

3D News

From the Stereo Club of Southern California

Volume LIII #1

September 2008

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Greetings all!

by Barry Rothstein, your (new) SCSC President

Greetings all. As I embark on my initiation as president of SCSC I'd like first to reflect on what attracted me to 3D and led me on this path. Very few of us had 3D strongly thrust upon us, there being no required reading in third grade, no expressed ViewMaster criteria. Fewer still (excepting Kevin Steinman) were born wearing 3D glasses. Instead we all somehow stumbled upon it and allowed our initial fascination with it blossom into what was to become a lifelong passion and borderline mania.

My own life-changing experience came in Big Bear, California, roughly six years ago, on a day of (gag-me) browsing through antique stores with my wife, Betsy. Trying to make the best of it I thumbed through a pile of dog-eared, sepia toned family photos, and came across an old Holmes stereoscope. What was this thing? Within mere minutes I'd unraveled the mystery of placing a stereo card within its wire brackets and looking through this alien device. And my! What hath God wrought? The depth of it! And how was it possible that I, a somewhat reasonably intelligent person of almost fifty years, an amateur photographer with a darkroom, no less, could have been ignorant of this monumental art form, that from the looks of the stereoscope and its images, was far older than myself. I was truly dumbfounded.

From there came a simple natural progression, and for all this I blame my Betsy, who sent me off on an imaginary errand when she realized I'd actually seen something I liked (some people say I'm hard to buy for). I took the normal, predicatable path of producing hundreds of stereo cards, at first medium format contact prints, but the vast majority with my new digital Canon G2 (also Betsy's fault). I pestered family members and my rapidly diminishing list of friends to look at them, and went so far as to write an article to Smithsonian on having discovered something lost to generations for likely a hundred years. It was only after this that I yahoo'd (google not being invented yet) 3D photography and discovered that I was not alone. And what a feeling! I attended NSA Portland, saw my first phantograms, and have never looked back.



The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

September, 2008						
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Calendar of Events

- September 6, 2008** SCSC 3-D Movie/Video Division Meeting. Location: Longley Way School Auditorium, 2601 Longley Way, Arcadia, CA 91007. 5:00 p.m. Dinner & Socializing (\$10 donation).
- September 13, 2008** GHOST CAR and THE ENNIS HOUSE will be presented at the Big Bear Lake International Film Festival at 1:30 p.m. For more info: www.bigbearlakefilmfestival.com.
- September 18, 2008** 1st competition of the club year and award-winning stereo images from the ISU Club's folio. Great 3-D from around the world
- October 16, 2008** SCSC Annual Club Auction. Start cleaning out your closet so you can make some bucks on all that extra stereo stuff you bought last year and haven't used. Plus you'll need the space for all the bargains you'll be picking up this year.

SCSC Board Members

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If not otherwise stated the **Stereo Club of Southern California** meets at 7:30 pm, the third Thursday of every month in the newly refurbished downstairs auditorium at the United Wilshire Methodist Church at 4350 Wilshire Boulevard, Los Angeles, California 90010. Entrance on Plymouth Blvd.

SCSC 3-D Movie/Video Division Meeting

According to Division President John Hart, the Agenda for the evening will be:

- Announcing the 6th Ever 3-D Movie/Video Competition
- Upcoming Movie Division Events:
 - Big Bear Film Festival
 - Paso Robles Expo
- Task Force report on 3-D projects
- Sharing

Interested in a personalized Stereo Photo Maker and Photoshop Workshop given by lifetime member, Oliver Dean?

If you are an SCSC member in good standing, just call Oliver at (310) 635-2400 or send him an e-mail, including your phone number, at 3dimages@sbcglobal.net, and he will arrange for a mutually convenient time for a free (!) personalized workshop as a membership benefit.

New Members

Joe Garza
 Los Angeles, CA

Jonathan Kitzen
 Huntington, NY

Final Scores For 2007-2008 SCSC Club Competition

<u>Legacy Category:</u>	May	Total	
Chris Olson*	63	305	j Gold Medal
Lawrence Kaufman**	62	302	Silver Medal
Abe Perlstein **	55	302	Silver Medal
John Hart*	55	278	Bronze Medal
Robin Burks	0	114	
Franklin Londin	0	66	
Mark Kernes	0	57	

Contemporary Category, A Group:

David Kuntz*	j	336	j Gold Medal
Philip Steinman*	66	326	Silver Medal
Abe Perlstein**	64	319	Bronze Medal
Oliver Dean*	67	316	
Barry Rothstein*	60	313	
Susan Pinsky*	61	310	
David Starkman*	60	308	
Lawrence Kaufman**	66	307	
Jim Long**	57	307	
Franklin Londin	18	258	
Robin Burks	0	233	
James Comstock	0	73	
Charles Ziarko	0	59	
Bernard Mendiburu	0	54	
Tom Koester	j	48	j
Ray Zone	0	46	j
Malcolm Peterson	0	23	

Contemporary Category, B Group:

Eric Kurland*	62	301	Gold Medal
John Hart	61	269	Silver Medal
Susanne Kerenyi	0	208	Bronze Medal
Ed Ogawa	0	145	j
Randy Koenig	0	61	
Marvin Drandell	59	59	
J Claire Dean	57	57	
Steve Berezin	0	26	j

Modified Category:

Jim Long**	72	344	Gold Medal
Ray Zone	22	52	j Silver Medal

CGI/Art:

Robin Burks	0	254	Gold Medal
Claudia Kunin	72	90	j Silver Medal
Franklin Londin	45	45	Bronze Medal

100% Participation Award Ribbons:

***One Category:**

- Chris Olson
- John Hart
- David Kuntz
- Philip Steinman
- Oliver Dean
- Barry Rothstein
- Susan Pinsky
- David Starkman
- Eric Kurland.

**** Two Categories:**

- Lawrence Kaufman
- Jim Long
- Abe Perlstein

TROPHIES (as selected by Cascade Stereo Club)

Image of the Year: "Flags Gone Wild" by Abe Perlstein

Best Landscape: "Seagulls" by Lawrence Kaufman

Most Innovative: "Lorikeet Buddies" by Oliver Dean

All Creatures Great & Small: "Pelicans Ponder" by Abe Perlstein

Most Promising New Member: Charles Ziarko

Honorable Mention Ribbons

"Monument Valley" by David Kuntz

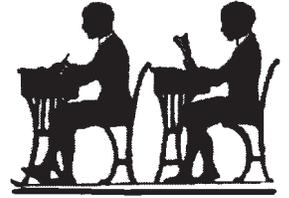
"Beach Aug 2007" by Susan Pinsky

"Racer" by Franklin Londin

"Weird World" by Oliver Dean



News and Notes from the SCSC Clubhouse



by Lawrence Kaufman
President, National Stereoscopic Association

WIRED FOR 3-D

In the current issue of WIRED magazine there is a link to an article on how so see real 3-D in your home. Interesting that this is now starting to get into the mainstream. The link is: www.Wired.com/extras. It explains how to take 2 LCD computer screens and a 50% mirror to make what Erik, Steve Gibson and others have already done. There are also links in the article to Stereoscopic Player, Stereo Movie Maker and others.

One less 3-D film for 2008

Warner Bros. Pictures announced that the release of "Harry Potter and the Half-Blood Prince," the sixth entry in the massively popular fantasy franchise, has been moved from November 2008 to July 17, 2009. The company said that the effects of the 2007-2008 writers' strike had "chang[ed] the competitive landscape for 2009 and offer[ed] new windows of opportunity that we wanted to take advantage of." It sound as though HP is on schedule, but Warners is just looking for another Dark Knight-type release for next July. Since part of the IMAX version are scheduled to be in 3-D, that means one less 3-D film this year.

The change leaves a hole in Imax Corporation's schedule of DMR releases for 2008, but probably gives a little more breathing space to "Madagascar 2," which had been set to open only two weeks before "Harry Potter." Imax said today it is "confident it will secure a solid film" to fill the gap. Although Imax did not name any candidates, possible replacements include "The Day the Earth Stood Still" (Fox, Dec. 12), a remake of the 1950s sci-fi classic starring Keanu Reeves and "The Tale of Despereaux" (Universal, Dec. 19), an animated story of a precocious mouse.

Dark Country still Dark?

There are online reports of Dark Country DVD release by Sony on March 24, 2009. Hopefully we'll see this in the theaters

in 3-D prior to a DVD release! On the official RAW Studios Forum, where Thomas Jane posts messages, Tim Bradstreet mentioned that he spoke recently with TJ and that he thinks the film will get a theatrical release, probably in December, but maybe in a limited amount of theaters. Check out the discussion at: <http://rawstudios.invisionzone.com/index.php?showtopic=596>

The Body in Depth

David L. Bassett was an expert in anatomy and dissection at the University of Washington. For more than 17 years, he was engaged in creating what has been called the most painstaking and detailed set of images of the human body, inside and out, ever produced in 3-D. Working closely with William Gruber, the inventor of the View-Master, Dr. Bassett created the 25-volume "Stereoscopic Atlas of Human Anatomy" in 1962. It included some 1,500 pairs of slides, along with line drawings that made the details more discernible.

The atlas was an immediate success and the images became an important resource for medical students, even more so as schools have de-emphasized gross anatomy and cadaver work. But the atlas eventually went out of publication in the 1960s. Thanks to Stanford University's school of medicine, however, the work will soon be available to the world. The school is bringing the images online. The school has also worked with eHuman, a company in Silicon Valley that hopes to charge students and the curious for access. Rolling a computer mouse over an image at the eHuman site will highlight anatomical details, and bring up the line drawings from the atlas. So far access to the head and neck collection is \$8 a month. Nothing else is online yet.

The work was completed by 1962, with the 25 volumes packed with thousands of pictures and diagrams, and hundreds of View-Master reels. Dr. Bassett died in 1966, at just 52. He had planned to create a less expensive student edition that could get the anatomical knowledge out to a broader audience, but he

was never able to finish that.

GSCA

The Giant Screen Cinema Association is meeting in Jersey City this month, with a lot of 3-D films to be screened and announced.

Full 3-D films on the schedule:

- Animalopolis
- Dolphins and Whales 3D
- Grand Canyon Adventure: River at Risk
- Mummies 3D: Secrets of the Pharaohs
- U2 3D
- Wild Ocean

3-D Films In Production:

- Arabia 3d (Wt)
- Around The World In 50 Years
- Grand Canyon 3-D
- Legends Of The Sky 3d
- The Magic Tale 3d (Wt)
- Monsters Vs. Aliens: An Imax 3d Experience
- Quantum Quest
- Red Crabs 3d: Australia's Christmas Island
- Return To Everest 3d
- Sharkwater 3d
- Slit Scan 3d
- To The Arctic (Wt)
- Under The Sea 3d

3-D Films In Development:

- Beauty And The Beast (Wt)
- Dolphins 3d (Wt)
- Flight Of The Butterflies (Wt)
- Harry Potter And The Half-Blood Prince: The Imax Experience
- Heart Of Africa 3d (Wt)
- Hubble 3d (Wt)
- Humpback Whales 3d (Wt)
- The Ice Age (Wt)
- Iceland (Wt)
- Journey To The Ends Of The Earth (Wt)
- Native America 3d (Wt)
- Rescue (Wt)
- Sea Turtles 3d (Wt)

- Ultimate Wave 3d (Wt)
Plus an IMAX Digital Projection Demonstration, more on all this later.

Cinerama in September

As you might have heard, "How the West Was Won" is being re-released on DVD. This time (after six years of work) the film will not have those stitch lines where they joined the three Cinerama strips together. The film along with "2001: A Space Odyssey in 70mm will be playing one night only at the ArcLight Cinerama Dome.

ArcLight Presents: 2001: A SPACE ODYSSEY, Friday (9/5) at 8:00pm; presented in the 70mm Cinerama format with six channel sound, as originally seen in its 1968 roadshow engagement, Stanley Kubrick's epic 2001: A SPACE ODYSSEY will launch ArcLight's first Cinerama showcase. A four-million-year-old black monolith is discovered on the moon, and the government (while hiding the situation from the public) sends a team of scientists on a fact-finding mission. Eighteen months later, another team is sent to Jupiter in a ship controlled by the perfect HAL 9000 computer to further investigate the giant object - but on this trip something goes terribly wrong. Directed by Stanley Kubrick. Keir Dullea, Gary Lockwood, William Sylvester, Douglas Rain. 100 SPECIAL EDITION 2001: A SPACE ODYSSEY Blu-ray(tm) High-Def DVDs from Warner Home Video will be given out to the first 100 ticket holders in line.

ArcLight Presents: HOW THE WEST WAS WON, Sunday (9/7) at 11:00am; nominated for eight (8) Academy Awards in 1963 including Best Picture, Best Screenplay, Best Sound and Best Cinematography, HOW THE WEST WAS WON will be shown in the original 3-Strip Cinerama format complete with 7-channel Cinerama Sound, just as it was shown in its original roadshow engagements. This presentation will be in ArcLight Hollywood's historic Cinerama Dome - one of only three theaters in the World to be able to screen 3-Strip Cinerama and thus, presented as cinematic visionary directors John Ford, Henry Hathaway and George Marshall intended. --- The fifty years of American westward expansion between the 1830s and 1880s are viewed through the experiences of the Prescott and Rawlings families, as they migrate by the Erie Canal, continue over the prairies from St. Louis during the California gold rush, suffer through the Civil War, and finally help build the railroads on the plains, bringing law and justice to the frontier. Directed by John Ford, Henry Hathaway and George

Marshall. Carroll Baker, Lee J. Cobb, Henry Fonda, Carolyn Jones, Stanley Livingston, Karl Malden, Gregory Peck, George Peppard, Robert Preston, Debbie Reynolds, James Stewart, Russ Tamblyn, Eli Wallach, John Wayne, Richard Widmark. Joining this unique experience, in person, will be HOW THE WEST WAS WON actors Claude Johnson, Russ Tamblyn, Stanley Livingston, and stuntman Loren James. 100 special edition HOW THE WEST WAS WON Blu-ray(tm) High-Def DVDs from Warner Home Video will be given out before their on-sale date to the first 100 ticket holders in line.

ArcLight Hollywood
6360 Sunset Boulevard
Hollywood, CA 90028

Go to <http://www.arclightcinemas.com/> for more details or for tickets.

SMPTE to Establish 3D Home Entertainment Task Force

The Society of Motion Picture and Television Engineers (SMPTE) is establishing a task force to define the parameters of a stereoscopic 3D mastering standard for content viewed in the home. Called 3D Home Display Formats Task Force, the project promises to propel the 3D home entertainment industry forward by setting the stage for a standard that will enable 3D feature films and other programming to be played on all fixed devices in the home, no matter the delivery channel. The inaugural meeting of the Task Force was open to entertainment technology professionals interested in participating in the effort, subject to available space (SMPTE membership not required). It took place on August 19, 2008.

The 3D Home Display Formats Task Force will explore the standards that need to be set for 3D content distributed via broadcast, cable, satellite, packaged media and the Internet and played-out on televisions, computer screens and other tethered displays. After six months, the committee will produce a report that defines the issues and challenges, minimum standards, evaluation criteria and more, which will serve as a working document for SMPTE 3D standards efforts to follow.

CEA Also Considers Standards for 3D Video

The Consumer Electronics Association is forming a discussion group to look at standards for the delivery and presentation of 3D video to the home. The first

meeting of the "3D Video Discovery Group" will take place at the association's Technology & Standards Fall Forum held in conjunction with the CEA Industry Forum, Oct. 22 at the Mandalay Bay and Resort & Casino in Las Vegas, from 10 a.m. to noon.

CEA's announcement comes on the heels of a similar announcement from the Society of Motion Picture and Television Engineers to develop a standard in the production of 3D video. The organization, which is a standards setting body for audio-video production, plans to announce its strategy within six months.

An industry standard for the delivery and presentation of 3D video to the home could help accelerate the market for 3D video use and prevent potential interoperability problems, according to CEA. Standards ensuring 3D content is usable to the maximum extent by consumers will benefit the industry. Samsung and Mitsubishi are selling "3D-ready" HDTV sets using DLP technology from Texas Instruments. IBM, Philips and LG Electronics are also involved in developing the technology.

Closing dates and contacts for upcoming Stereo Exhibitions

- Sept. 22, 2008 - 75th Detroit International Salon of Photography. Format: Stereo Slides. Fees: \$8.00 NA, \$11.00 Others. Barb & Paul Gauche, 46576 Vineyards Ln. Macomb Twp. MI 48042-5931 Email: bpgauche@msn.com Entry form: http://www.psa-photo.org/division_files/stereo/exhibform/Detroit_08.pdf
- October 8, 2008 - Chicago Lighthouse 60th International Exhibition of Stereo Photography. Formats: Stereo Slides and Prints. Suzanne Kiredjian, 8300 Gross Point Rd. Morton Grove, IL 60053 USA Email: megasue@aol.com Fees: \$7.00 NA \$8.00 Others. Entry form: http://www.psa-photo.org/division_files/stereo/exhibform/Lighthouse_08.pdf
- October 20, 2008 - Tenth Cascade International Exhibition of Stereoscopic Photography 2008. Format: Stereo Slides, Cards and Phantograms, Electronic/Internet/Digital. David W. Allen 14605 SW Carlsbad Dr. Beaverton OR 97007 USA. Email: dwa.stereo@verizon.net Fees: Posted material: \$7 NA \$8 Others Digital entries: \$5.00. Entry form: http://www.psa-photo.org/division_files/stereo/exhibform/Cascade_08.pdf.

August SCSC Awards Banquet is a Winner!

by Kathy Day, Competition Co-Director

The Champagne Room at Taix stood in for the Olympic podium in Beijing as gold, silver, and bronze medals were handed out to the winners of SCSC's annual Club Competition. A few members of the audience hummed the Olympics theme song, adding to the already festive atmosphere.

This year saw the introduction of the new Contemporary Category and the advent of electronic submissions for those shooting digitally. This proved to be where the action was and so many new exhibitors flocked to the new category that we maintained "Advanced" and "Beginner" groups until the very end. On the other hand, the Legacy Category, those of us shooting vintage film cameras, showed declining numbers. Both the "A" and "B" Groups were combined into one in order to make the resulting awards more meaningful.

In the Legacy Category, the annual tug-of-war between stalwarts Abe Perlstein and Lawrence Kaufman ended in a draw for the silver medal, with Chris Olson re-entering the fray after a brief absence to bring home the gold. John Hart completed the podium with a well-earned bronze.

The Contemporary Category also saw the triumphant return of a long-time, yet long-absent stereo exhibitor. David Kuntz headed the final list of "A Group" contributors.

He was followed by the also-returning new daddy Philip Steinman, who earned the silver medal, and the ever-present (yet ever-absent) Abe Perlstein who took home the bronze in this category with 2x2 slides.

The Contemporary "B Group" was headed by new exhibitor Eric Kurland, who proved he can handle a stereo rig as well as he can run the digital projectors. John Hart added a silver medal to his year's accomplishments and 3D News editor Susanne Kerenyi earned a bronze medal for her efforts.

Our two totally new categories, Modified and CGI/Art, had perhaps fewer entries than we had hoped for, but showed that there is still much good work being done in these styles of 3D art. Jim Long and Ray Zone, both acknowledged masters of 2D to 3D conversion, earned gold and silver medals, respectively, in the Modified Category. In the category of computer-generated imagery, the imagination of Robin Burks led the way. Claudia Kunin's work garnered the silver medal and Franklin Londin took home the bronze.

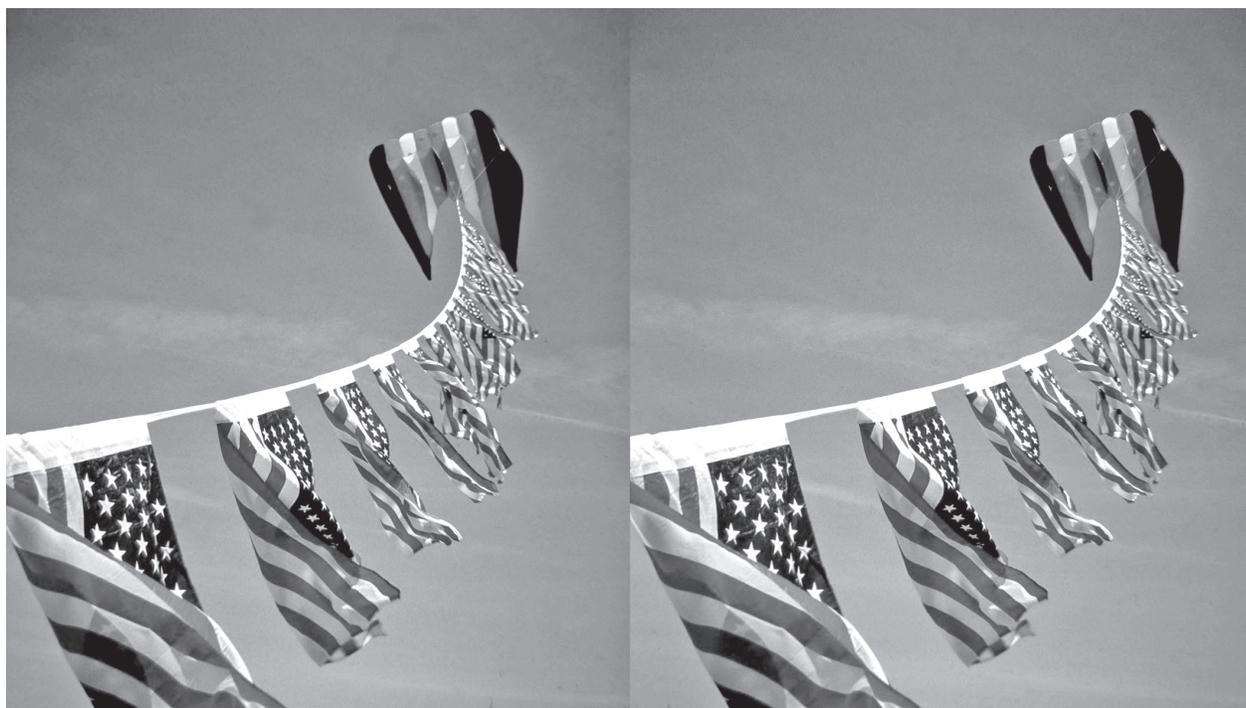
For the Club's separate Image of the Year competition the submitted slides and digital files were judged by the Cascade Stereo Club in Portland, Oregon. They awarded highest honors to Abe Perlstein for his Realist slide entitled "Flags Gone Wild". They also gave the 'All Creatures Great and Small Award' to Abe's "Pelicans Ponder". Lawrence Kaufman won the 'Best Landscape Award' for his slide "Seagulls", and Oliver Dean was

the winner of the 'Most Innovative Award' for his psychedelic "Lorikeet Buddies". Selected as the Club's Most Promising New Member was Charles Ziarko, who submitted a selection of images taken during the Club's recent field trip to the Disney Concert Hall (none of which included any birds, in case you are wondering...). Honorable Mention ribbons were awarded to David Kuntz's "Monument Valley", Susan Pinsky's "Beach Aug 2007", Franklin Londin's "Racer" and Oliver Dean's "Weird World."

Although the Image of the Year entries were judged by the CSC in their native formats, Susan Pinsky graciously volunteered to digitize the Realist and 2x2 slides so that all the images could be shown all together in one seamless, digital presentation. She then put together a wonderful show of the submitted work, which required setting up only the Club's new digital projectors. Bravo, Susan!

Many thanks to everyone who helped out in some capacity during the year, whether by entering your work, helping to run or adjust the projectors, setting up the screen, serving as a judge or being in the audience and enjoying the great images we got to see. Thanks also to those who filled in at the scoring table when Oliver and I were unable to attend.

Now that SCSC has jumped headlong into the digital age, let's keep the momentum going. Keep shooting and showing your wonderful images! A new year starts in September. See you then!



Slide of the Year: "Flags Gone Wild" by Abe Perlstein



*Kudos to Susan Pinsky
for a wonderful job of organizing the
2008 SCSC Awards Banquet
at Taix Restaurant.
Door prizes for everyone!!*

*Kathy Day presents the
Contemporary "B" Category
Gold Medal to
Eric Kurland*



*Lawrence Brown and
Alan Williams enjoy the
festivities*

*Bloag Sugfelly (aka Oliver Dean)
serenades banquet guests
before swearing in the new
2008 SCSC Officers.*



Charles Ziarko holding his "Most Promising New Member" trophy. Congratulations!



100% Participation Award Ribbon winners (clock-wise from left): David Starkman, David Kuntz, Philip Steinman, Oliver Dean, Eric Kurland, Barry Rothstein and Susan Pinsky

Past SCSC President Ray Zone presents outgoing President Jeff Amaral with a special edition of "League of Extraordinary Gentlemen," with the last 17 pages in 3-D (by Ray Zone)



The Steinman family, Marie, Philip and Kevin, get ready for the evenings entertainment: Two fabulous Pat Whitehouse slide shows, plus a bonus third slide show about the Walt Disney Concert Hall by Susan Pinsky and David Starkman

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First Impressions by Barry Rothstein, SCSC President

In the last newsletter I described my journey into 3D. This time I'd like to point the finger at you, my first impressions of the people and art I found.

My first contact at SCSC was Kathy Day, having met her at the 2004 NSA Portland. Despite my wide-eyed scruffy persona and complete ignorance of stereo photography she said I should come to an SCSC meeting. As such I dragged Betsy along to the August banquet at Taix and ended up sitting next to Eric and Jody Kurland, also fairly new to SCSC at that time. While the language was entirely foreign to me, the room was full of the enthusiastic chatter and warmth of people who'd long known each other and obviously enjoyed each other's company. It made me feel that over time I would like to come to know these people and be so regarded.

I'd brought a few stereo cards to show, and I specifically recall showing a stereo-pair business card I'd home printed to Susan Pinsky. She nodded approvingly, and I was shocked to discover that she could free view the image, an ability I did not know existed. The dinner was only considered complete when the chocolate syrup was uncovered and lavished upon the vanilla ice cream. Then we settled in to view some shows, my first of many at SCSC meetings.

The styles and specialties of SCSC's many stereo photographers provided me inspiration. I came to quickly recognize and love Kathy Day's outdoor shots, Jim Comstock's orchid macros, Jim Long's incredible conversions of classical paintings, Abe Perlstein's birds and nudes, and Ray Zone's broad range of imagery. Every meeting there would be a few truly imaginative and whimsical images, often surprising. As I came to know "the regulars" many shooting and learning opportunities followed.

In summary I'd say that I'm very fortunate to have found stereo photography and SCSC. And I know that all of the people I saw on that first night and have repeatedly joined on the third Thursday of every month and at other times feel the same way, in the certain knowledge that we can share our art and passion amidst the basking warmth of real friends.



Barry and Ray Zone at the recent SCSC Board Meeting

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

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Calendar of Events

- October 16, 2008** SCSC Annual Club Auction. Remember to arrive early this month. You need to check in your auction items and folks need to check them out prior to the bidding. Clean out your closet so you can make some bucks on all that extra stereo stuff you bought last year and haven't used. Plus you'll need the space for all the bargains you'll be picking up this year.
- November 20, 2008** 2nd Club competition .
- December 18, 2008** SCSC Banquet at Taix Restaurant. The program will be "Travels On Next To Nothing," a 2008 digitized update of a 1981 show, which recreates a 1911 illustrated lantern slide lecture by noted turn-of-the-last-century stereo photographer, adventurer and lecturer, James Ricalton. You can purchase tickets via PayPal on the SCSC website: www.la3dclub.com or call Susan Pinsky/David Starkman at 310.471.2555.

SCSC Board Members

SCSC Hospitality

Jim Long
long_jim@hotmail.com

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David Starkman
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reel3d@aol.com

3D Movie Division

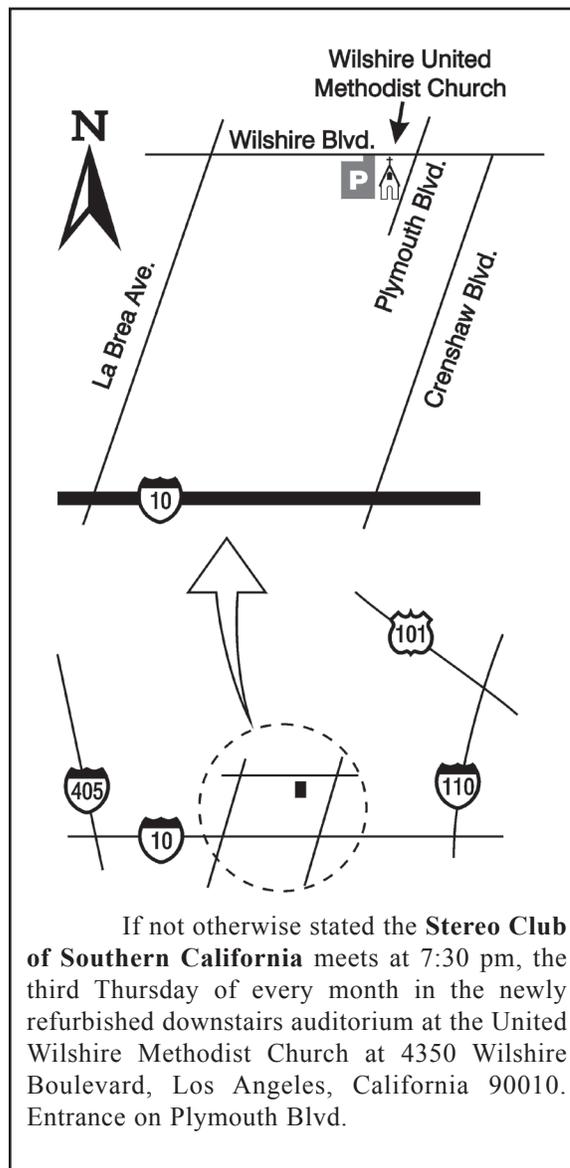
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SCSC Webmaster

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Interested in a personalized Stereo Photo Maker and Photoshop Workshop given by lifetime member, Oliver Dean?

If you are an SCSC member in good standing, just call Oliver at (310) 635-2400 or send him an e-mail, including your phone number, at 3dimages@sbcglobal.net, and he will arrange for a mutually convenient time for a free (!) personalized workshop as a membership benefit.

SCSC's New Projectors

The September 2008 SCSC meeting was the first regular meeting to use the club's new Optoma EP771 digital projectors. We no longer have to depend upon various club members to loan their own twin projector rigs for every meeting!

Here is our resident digital projection expert, Eric Kurland, setting up the projectors for the meeting.



Photo courtesy of David Starkman

New Members

Scott Tygett
 Panorama City, CA
 Sara Mora Ivicevich
 Los Angeles CA

Fall 2008 Movie Division Meeting

John Hart, Chairman

3-D Movie/Video Division

The Fall meeting of the SCSC 3-D Movie/Video Division took place in the auditorium of Longley Way School in Arcadia on the evening of September 6, 2008. Attendees enjoyed a pizza/Subway sandwich meal while the crowd gathered. The award for the longest commute went to a young lady from Albania. It was great to see the Westerns again, up from San Diego.

Outings during the past year were reviewed. They included a visit to Reel D, hosted by Lenny Lipton, a visit to a student Shakespeare Festival in Balboa Park as well as Dennis Brittain showing off his free 3-D software plug-ins on his Samsung 3-D-ready TV in San Diego, a premiere of David Arquette's 3-D short *The Butler's in Love* at Grauman's Chinese with a reception at the

Ambassador Hotel, and a special red carpet premiere of *Journey to the Center of the Earth*, where Brendan Frasier introduced the cast and crew. Upcoming events mentioned included the Big Bear Film Festival, where *Ghost Car* and *Ennis House* were featured (3-D Theater) and the Paso Robles Film Festival 3-D Expo to take place in November.

During the sharing session, Ray Zone impressed the group with a 4K Red camera onto which he had mounted a Chris Condon 3-D lens assembly. We are all anxious to get a look at test footage (can you use that term with digital?) shot with this unique stereo rig. Ray was also kind enough to record the 3-D content shared with the group using a specially-equipped Mac computer and Eric Kurland's projection equipment. Eric projected everything with his usual aplomb.

Shown were: *Family Guy* (3-D wars by Sean Isroelit), *Robot Monster* trailer (a glimpse of a soon-to-be-shot Ray Zone/Eric Kurland production), *Wanderlust* – Bjork 3-

D video, *Ghost Car*, *Nicodemus* (by Hunter Senftner, featuring a mime/dancer), a promo for *Waiting for Raoul* (a teaser for an upcoming feature by Frank Elmore), *The Making of Slow Glass* (a behind the scenes video by Tom Koester), an Italian scooter promo by Jason Goodman, *Ennis House* by Tom Koester, *Skydiving in 3-D* by Eric Deren and a pastiche of interesting sequences from classic 3-D films which had been digitized by Eric Kurland.

It should be noted that the gathering time for this 3-D Movie Meeting was moved up from the usual 7:00 to 5:00 in hopes of getting long-distance commuters home before daybreak. I can only report that when I drove off at 12:15 A.M. there were still three excited 3-D movie buffs standing outside the auditorium locked in conversation.

6th Ever 3-D Movie/Video Competition

Closing Date for Entries: April 30, 2009

Judging: May 23, 2009 (starting at Noon)

Exhibition Dates: To be announced (June or July 2009)

Winners notified by June 1, 2009

Awards and Catalog sent by August 1, 2009

Judges:

- Thomas Jane (Actor, producer, director; *Dark Country*)
- Roger Maddy (gained 3-D fame as Puppet Kite Kid; anaglyphs)
- Katie Fellion (Production Manager)

Fees and Mailing:

USA: \$10.00 US (no return entry); \$15.00 US for surfact mail return.

ALL OTHER COUNTRIES: \$15.00 US (no return entry); \$25.00 US for return.

Send films/videos with entry fee and application to: **John Hart, 3-D Video/Movie Competition, 8730-1/2 Wyngate St., Sunland, CA 91040, USA.**

CONDITIONS OF ENTRY

Eligibility: Films/videos must be produced by the entrant. Previous entries are not eligible.

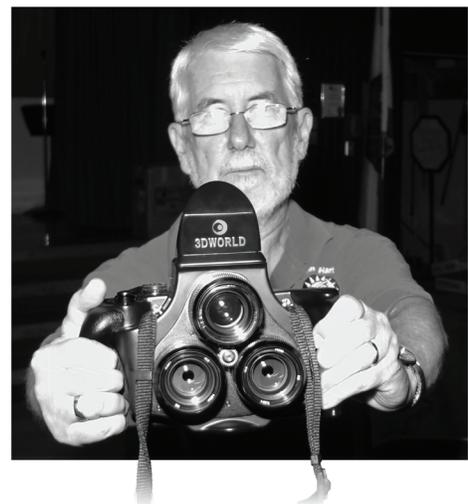
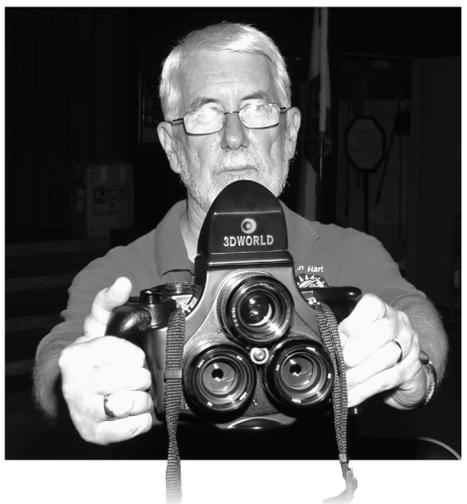
Formats: We are equipped to project most film and video 3-D formats (we use Stereo Movie Maker and Stereoscopic Player software). Please let us know your format. We will advise you if we need your assistance with projection.

Judging Criteria: Submissions will be judged on image quality within the limitations of the format, creativity, 3-D effect, editing and story. Pre-screening will be allowed (10 minute rule). Competition categories will be established based on submitted content.

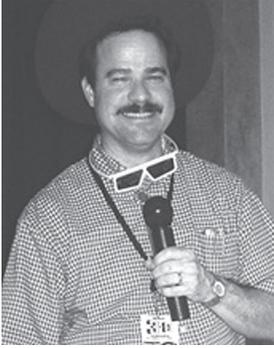
See our website for Entry Form: www.la3d-club.com.



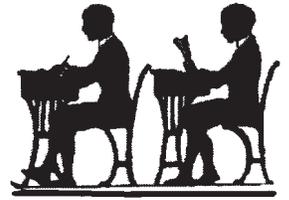
Rich Collado admires a "marriage" of the old and new. Ray Zone has mounted a vintage Chris Condon side by side mirror lens assembly on a state-of-the-art Red camera. (Photo courtesy of David Kuntz)



John Hart shows off his Medium Format 3-D World camera (photo courtesy of David Kuntz)



News and Notes from the SCSC Clubhouse



by Lawrence Kaufman
President, National Stereoscopic Association

Keepsake Ornament

Available now at a nearby Hallmark Gold Crown store are the 2009 Keepsake Holiday Ornaments – including the ViewMaster ornament. Set of two ornaments, Insert one of the three picture reels and click the lever to see 21 scenes from the 1958 ViewMaster classic “The Night Before Christmas.” \$15.00 for the set that looks like (and is) a red ViewMaster and an envelope set of reels. The viewer is a little smaller than a normal viewer and the reels are made of hard plastic. They have stereo pairs in the reels - but the viewer is too small to view them that way.

3-D Body Wash

Dial for Men has released something every stereographer needs: 3-D Odor Defense Body Wash! 1. Destroys odor causing germs, 2. Deep Cleans dirt and odor, & 3. Defends against odor all day. Check it out at your local drug store or supermarket.

David Klutho's New Hardcover 3-D Book

Now available is “In Your Face 3-D: The Best 3-D Book Ever!” (Hardcover) by David Klutho,

11"x11", 96 pages of images in a glyph, hundreds of images, published by Sports Illustrated Kids, for ages 9-12 (and all of us.) Published at \$19.95, available for \$14.96 from Amazon.com. <http://www.amazon.com/Your-Face-3-D-Best-Book/dp/1603200274>

New 3-D Zone Superman Comic Book

Check out The Superman Beyond 3-D Final Crisis comic book with 3-D by our own Ray 3-D Zone. It has two different covers, but it's the same book. The only 3-D book is a series of universe shattering, hero despoiling god-killing books in the current Final Crisis books from DC Universe.

THE POLAR EXPRESS on Blu-ray™ Hi-Def and DVD Debuts October 28

The Polar Express, the beloved classic and one of Warner Home Video and Shangri-La Entertainment's all-time best-selling family DVDs, is pulling into the station October 28th for the first time presented in eye-popping 3-D on Blu-ray™ High-Def and DVD. With this dazzling new technology that includes four sets of 3-D glasses, the whole family can experience the magical journey to the North Pole together like never before. Just in time for holiday gift giving both will also include the original theatrical 2-D version. The Polar Express Presented in 3-D will sell for \$34.99 SRP in Blu-ray™ High-Def and \$20.97 SRP on DVD.

Synopsis

The Polar Express is based on the beloved Caldecott Medal children's book by Chris Van Allsburg about a doubting young boy who takes an extraordinary train ride to the North Pole on Christmas Eve. He embarks on a journey of self-discovery that shows the wonder of life never fades for those who believe. The Polar Express – which has sold nearly 7 million copies in print and ranked #2 on the National Education Association's Teachers Top 100 Books for Children – was selected as “Critics Choice” by the Broadcast Film Critics Association (BFCA); won the Grammy® for Best Song Written For a Motion Picture, Television or Other Visual Media and was honored with a Golden Globe® nomination for Best Original Song and three Academy Award® nominations including Best Original Song, Sound and Sound Editing.

Blu-ray™ Hi-Def Special Features in 2-D

- Smokey and Steamer Song not seen in theaters
- You Look Familiar: The many Polar faces of Tom Hanks

- A Genuine ticket to Ride: 5 featurettes
- True Inspirations: Profiling author Chris Van Allsburg
- Believe: Josh Groban performance and behind the scenes
- Flurry of Effects: 5 motion-capture sessions
- Snow Angels: Moviemakers' Christmas memories Theatrical trailer \$34.99 SRP, Feature Running Time: 100 Minutes

FUJIFILM FinePix Real 3D System Digital Camera Announced

FUJIFILM Corporation announced a radical departure from current imaging systems with the development of a completely new, real image system (3D digital camera, 3D digital photo frame, 3D print) that marks a complete break from previous attempts to introduce this technology. Hopefully the camera and system will be available next year.

The arrival of digital photography over a decade ago opened up so many new ways of enjoying images, not only through capture, but also through manipulation, printing and display. Sales of digital cameras, and other devices like camera phones or webcams have raced ahead of what experts had expected because of the sheer scope of what has become possible in digital imaging. So many more consumers are enjoying photography through their cameras, PCs and prints than was the case in the heyday of film.

Fujifilm is determined to push those boundaries yet further, to produce devices which offer new ways to capture and process images, to expand consumer enjoyment of photography in ways that had hitherto only been imagined.

The company has a strong research program currently running to improve every aspect of capture and output. This is based on the broad concept of producing images as lifelike as possible, or more simply, ‘capturing an image exactly as your eye sees it.’ The

'Real Photo Technology' program is determined to improve key quality metrics for each generation of camera, like 'high resolution with low noise,' 'expanded wide dynamic range,' 'intelligent scene recognition,' 'intelligent flash,' 'face detection' etc, culminating in the announcement this September of a new type of sensor, Fujifilm Super CCD EXR, which will take image quality to levels hitherto undreamed of.

The same research team is determined to use these key technologies to open up a new market with 3D imaging. The new 3D image system features advanced image signal processing and micro-component technologies, and is so far able to demonstrate a camera, a viewing panel and a 3D printing system. See: <http://www.dpreview.com/news/0809/08092209fujifilm3D.asp>

VisuMotion 3D Camera to shoot 3D videos

At the IBC 2008 show in Amsterdam, VisuMotion showed off its 3D camera "Eye5" that allows 3D capturing of cross-platform footage for use with glasses-free and glasses-based 3D-displays. The new 3D camera is available for rental services and purchasing as of now.

The use of glasses-free 3D displays is rapidly increasing worldwide, particularly for digital signage applications, 3D gaming, research and development as well as for medicine and Virtual Reality setups. VisuMotion's product portfolio also includes 3D Rendering Plug-ins for Autodesk's 3D Studio Max and Maya, the Compositing and Editing Software "3D StreamLab", the 3D Application Driver "DeepOutside3D" as well as the playback software "3D Movie Center".

RealD 3D and Christie Showcased Largest Single 3D Projection at IBC

RealD 3D, the world's leading digital 3D provider showcased its expanded digital 3D capabilities leveraging the superior technology of Christie's CP2000-XB projector, enabling digital 3D images to be projected using a single digital cinema projector on larger screens than previously possible.

On Saturday, September 13, Christie showcased the latest addition to its digital cinema projector line-up, the Christie CP2000-XB. When combined with RealD XL technology, it allows 3D cinema content to be projected brighter and clearer onto screens

larger than any other digital 3D technology with a single projector, on screens greater than a width of 75'.

The two companies used the projector to deliver the first-ever live transatlantic 3D broadcast, featuring an interview with Jeffrey Katzenberg, CEO of DreamWorks Animation SKG. Katzenberg discussed the impact of 3D technology in theaters, the home and across other platforms.

On Sunday September 14th more than 1000 delegates witnessed an historic interview conducted in Los Angeles with DreamWorks Animation SKG CEO Jeffrey Katzenberg. Elizabeth Daley, Professor and Dean of the USC School of Cinematic Arts conducted the interview. Thanks to 3Ality Digital, a company based in LA, the interview was photographed on multi-camera Stereoscopic equipment and packaged for delivery by satellite service company Arqiva to Amsterdam, Holland.

Like every live show there's less time to make corrections and no room for error. One of the big challenges has also been how to keep the parallel signals in perfect synchronization. That's a special challenge over satellite links where atmospheric conditions can be problematic. 3Ality has developed a solution where they multiplex the 3D signals into a single 2D signal for transmission. At the receiving end they then un-wrap the 2D signal back into a 3D picture. They have done this before but not over such a long link and Internationally. Phil White, IBC's Director of Technology, said, "This is a natural progression from last year's Live HD interview with Robert Zemeckis.

Barco unveils world's first two-channel, 10 megapixel 3D stereo setup

Barco has recently realized a breakthrough by creating the world's first 10 megapixel setup in passive stereo 3D. Commercial applications of this technology include industries that need the finest, most realistic detail in 3D, such as the automotive, engineering, scientific research and oil and gas industries.

Barco's LX-5 projector was debuted late 2007 as the world's first 10 megapixel projector. It is based on liquid crystal on silicon (LCoS) technology, which allows for a much higher pixel density compared to LCD- or DLP-projectors. In addition, the LX-5 comes with high dynamic contrast ratio of 10,000:1 and a light output of 4,500 lumens.

The LX-5 has been integrated earlier in Barco's collaborative XDC-3000 display

system, which gives users the chance to display multiple sources at once in a large-screen Windows environment, including networked sources and HD videoconferencing, in meeting room and boardroom environments. Now, the LX-5 treads new ground with its integration in Barco's CADWall concept. For this purpose, it was optimized for a passive 3D stereo setup.

Barco's CADWall concept is a multi-channel display system with a high pixel density that consists completely of Barco technology. Apart from projectors, other system components include a superflat high-contrast screen, mechanics, and both display management hardware and software. The advantage of this concept is not only that each component was designed to match the other, but also that customers need only one address to turn to for development, installation and servicing. By adding the LX-5 to the projectors that can be used for this system, Barco has set a new benchmark by requiring only two channels to create a vivid 10 megapixel 3D stereo image.

The passive 3D stereo CADWall setup with two Barco's LX-5 projectors was debuted at Tokyo's Industrial Virtual Reality show. With its ability to project immaculate detail with so few projectors, it has eclipsed all other passive 3D stereo solutions, and has gained the interest of some of the leading automotive and design companies at the show. As such, Barco has decided to show this setup during its Innovation Weeks in its customer center in Kuurne, Belgium.

Closing dates and contacts for upcoming Stereo Exhibitions

- October 8, 2008 - Chicago Lighthouse 60th International Exhibition of Stereo Photography. Formats: Stereo Slides and Prints. Suzanne Kiredjian, 8300 Gross Point Rd. Morton Grove, IL 60053 USA Email: megasue@aol.com Fees: \$7.00 NA \$8.00 Others. Entry form: http://www.psa-photo.org/division_files/stereo/exhibform/Lighthouse_08.pdf
- October 20, 2008 - Tenth Cascade International Exhibition of Stereoscopic Photography 2008. Format: Stereo Slides, Cards and Phantograms, Electronic/Internet/Digital. David W. Allen 14605 SW Carlsbad Dr. Beaverton OR 97007 USA. Email: dwa.stereo@verizon.net Fees: Posted material: \$7 NA \$8 Others Digital entries: \$5.00. Entry form: http://www.psa-photo.org/division_files/stereo/exhibform/Cascade_08.pdf.

Images from 21 Members Start the Competition Season on September 18

Out of the 21 entries, 14 were digital (42 stereo pairs), 5 were Realist format film (14 stereo pairs - 1 entry had only 2 slides), and 2 were twin 2 x 2's (6 stereo pairs), twice as many digital entries as film entries.. This meant that our excellent judges, Franklin London, former SCSC President Chris Olsen, and Lynn Wyatt, all had to make difficult scoring decisions on a total of 62 stereo pairs. Because of time constraints we were unable to hand out HM and Award ribbons immediately after the competition, but they will be awarded at the October and November meetings. The HM's and Awards came out as follows:

Legacy Category -- B Group:

- AWARD -- "Bougainvillea Getty Center," a flower-and-palm-framed classic building, by Andrew Gage.

Legacy Category -- A Group:

- HM -- "Wildflower Mix," a spectacular carpet of Antelope Valley flowers by Abe Perlstein.
- HM -- "Stick it to Me," a clever shot by Lawrence Kaufman.
- AWARD -- "Look No Cavities," a toothy dinosaur also by Lawrence Kaufman.

Contemporary Category -- B Group:

- AWARD -- "Madrone 4 redux," a beautifully lit abstraction of curved, torn surfaces by J. Claire Dean.
- AWARD -- "WDCH," an interesting view of Walt Disney Concert Hall by Susanne Kerenyi.
- AWARD -- "Golden Orbs," great stereo in a shot by new exhibitor, Jody Kurland.

Contemporary Category -- A Group:

- HM -- "Soft Tones," a velvety, white flower in extreme close-up by James Comstock
- HM -- "Bball," a nice action baseball shot by Marvin Drandell

- HM -- "Grand River Moonglow," an exquisite scenic by Lawrence Kaufman
- HM -- "Going My Way?," a topless beauty on long, receding road by Abe Perlstein
- HM -- "Floating Forest Nymph," another beauty in a forest background by Abe Perlstein
- HM -- "Dancing in the Breeze," a model suspended from trees by a fabric strip, by Abe Perlstein.
- HM -- "Zombie Attack," a delightfully camp satire on Hollywood vampires by Barry Rothstein.
- AWARD -- "Senor Dangle," an outdoor acrobat seen from below by James Comstock
- AWARD -- "Stan Lee," a fine portrait seen through a montage frame by David Kuntz
- AWARD -- "Tearing through Life," a superb action stereo by Susan Pinsky

Modified Category -- A Group:

- HM -- "Mortein Ant Spray," a grotesquely humorous bug facing demise by Jim Long
- AWARD -- "PlayStation2" another enormously intricate conversion by Jim Long.

CGI/Art Category: There were no entries in this category in September!

If you missed making an entry this month, remember that you can do a makeup during any of the subsequent competitions in either November, January, March, or May.

BEGINNERS PLEASE NOTE: There were very few entries in the B (for "Beginners") group in any of the categories. You probably can rack up some HM ribbons or awards if you enter! And if, with a make-up, you enter images for all of the competitions, you will be eligible for Image-of-the-Year and participation awards in the Summer of 2009! Why not give it a try? If you need help preparing your digital images, contact Oliver Dean at (310) 635-2400, or at 3dimages@sbcglobal.net, to arrange for a free hands-on workshop!

Standings as of the September 18th Competition

"Points" represent the sum of the total scores of all images entered to date. When Judges enter images in later months, they may enter make-ups for the month they judged, or they can accept for the judging month a total corresponding to the average of each monthly score they received during months they entered (a "prorated" score). This means that, unless the judge elects to submit make-up entries, a judge's score for the month he or she judged may not be permanently determined until the scores for May (the last month) have been tabulated.

Legacy Category -- B Group:

60 points -- Gage, Andrew

Legacy Category -- A Group:

65 points -- Kaufman, Lawrence

64 points -- Perlstein, Abe

58 points -- Hart, John

Contemporary Category -- B Group:

63 points -- Kurland, Jodi

62 points -- Dean, J. Claire

62 points -- Kerenyi, Susanne

57 points -- Hart, John

39 points -- Wise, Ron

Contemporary Category -- A Group:

66 points -- Comstock, James

66 points -- Perlstein, Abe

65 points -- Kuntz, David

64 points -- Pinsky, Susan

62 points -- Kaufman, Lawrence

61 points -- Kurland, Eric

61 points -- Rothstein, Barry

61 points -- Starkman, David

60 points -- Zone, Ray

58 points -- Drandell, Marvin

56 points -- Long, Jim

Modified Category -- A Group:

76 points -- Long, Jim

This is a good beginning, participants! But don't let your guard down if you are at or near the top this month -- others who made lower scores this month will be concentrating on making better entries in the coming four competition months! Above all, have fun making great stereo images -- the satisfaction far outweighs any score you may receive in competitions!

Oliver Dean, Competition Chairperson



"PlayStation2," Jim Long's entry in the Modified A Group Category, received a perfect score of 27 from the judges

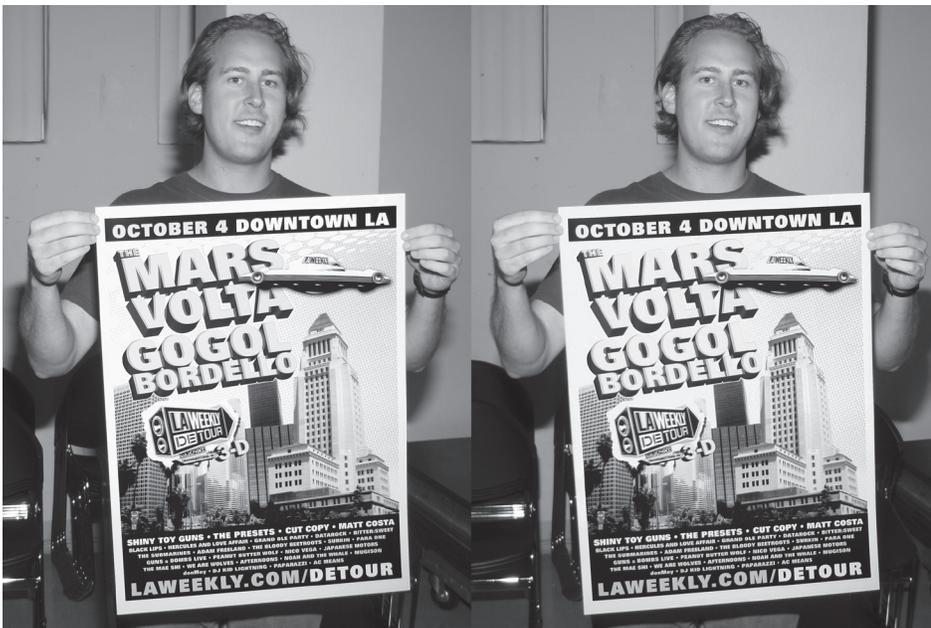
September Meeting Photos



Jim Comstock prepares his slides for entry in the competition



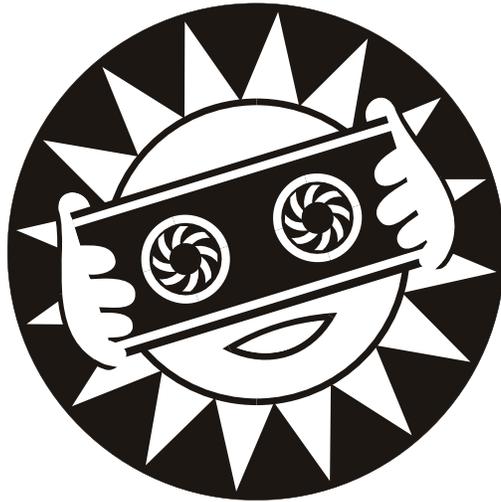
Steve Berezin shows off the latest 3-D fashion accessory



Ryan Colditz holding the 3-D poster he created for L.A. Weekly and gave away at the September meeting

SCSC AUCTION GUIDELINES

1. Selling and buying is open to everyone who is attending the meeting. All sellers must sign in with the Program Director.
2. The following types of merchandise will be auctioned with preference as listed:
 - a) Stereo photography equipment
 - b) Photographic items for which all the sale proceeds are donated to the club
 - c) Anything photographic
3. Ten percent (10%) of the sale price of each item or lot will be donated to the club treasury. The seller, at their discretion, can donate a larger percentage to the Club.
4. All merchandise will be tagged by the seller with the following information:
 - a) name of owner
 - b) description of item
 - c) condition of item (for equipment)
 - d) starting bid for the item (optional).
 Forms for this shall be provided.
5. Merchandise will be displayed on tables for inspection prior to the start of the bidding. Without exception, all items for sale must be registered by 7:30 pm to be auctioned. Sellers should plan to come early, at least by 7:00 pm, and 6:30 pm would be better.
6. The auction is a forum for the exchange of stereo and stereo-related photographic equipment. The proceeds of any non-stereo equipment sold are donated 100% to the Club.
7. A minimum sale price may be specified by the seller. To encourage bidding, this price will be known only by the Auctioneer, and if the minimum price is not reached, there will be no sale. Bid increments must be \$1.00 or more.
8. Buyers should plan to pay for their purchases by personal check, one check per item. Payment for items will be made immediately after bidding for that item is concluded. Runners will deliver the item to the successful bidder and return the payment to the Treasurer. Checks should be payable to the seller.
9. Sellers will receive their money at the conclusion of the auction; they will pay the Club its percentage at that time, preferably by check.
10. The Club is acting merely as an agent in all sales and cannot guarantee the condition or usability of any item. Sellers are expected to be honest and complete in their descriptions; however, be warned that unless the seller offers a "warranty" all equipment is purchased "as-is". Buyers should plan to arrive early to examine items they may want to purchase.
11. Buyers are recommended to get to the meeting early (30-45 minutes early) to inspect merchandise to be auctioned.
12. In order to ensure enough time to complete the auction before 10:00 pm, we do not have a projected program at this meeting.



Stereo Club of Southern California
Auction Merchandise Form

ITEM NAME

DESCRIPTION

.....

.....

CONDITION

.....

YOUR NAME

Starting Bid: \$.....
(optional)

Club's Percentage %
(10% minimum — you may choose to donate more)

Selling Price: \$

Thank you for participating in the Stereo Club Auction

3D News

From the Stereo Club of Southern California

Volume LIII #3

November 2008

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Greetings all from 3D Central by Barry Rothstein, SCSC President

On September 10 we were working on a 3D reptile shoot. Just when I thought it couldn't get much better I got word of a very cool happening, a one-day shooting of a new 3D short, "The Caretaker 3D," written and produced by past presidents Jeff Amaral and Sean Isroelit.

The Caretaker 3D is a 3 minute film that honors the Hollywood Sign Trust. As the caretakers of the current sign, the Trust is celebrating the sign's 30th anniversary this year. Set in the late 1930's, The Caretaker 3D is about the man who maintained the 4000 lightbulbs which once outlined the HOLLYWOODLAND sign at night. A high profile period project that reflects how Hollywood films reach out to the world, The Caretaker 3D stars Hollywood legend Dick Van Dyke as the mythical custodian.

The shoot took place on the Local 80 Grip sound stage in Burbank, and was made possible almost entirely by the generosity of a multitude of individuals and organizations, who donated both their time and/or goods and services. These participants included: *(continued on page 7)*



Dick Van Dyke prepares for his role in "The Caretaker 3D"

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

November, 2008						
S	M	T	W	T	F	S
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2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Calendar of Events

November 20, 2008	2nd SCSC Club competition
December 18, 2008	SCSC Banquet at Taix Restaurant 1911 Sunset Blvd., Los Angeles, CA 90026 (see article on page 3)
January 15, 2009	3rd Club competition and the PSA Sequence competition showing
February 7, 2009	Hollywood Exhibition selection
February 19, 2009	Hollywood Exhibition slide show
March 19, 2009	4th Club competition and slide show (to be announced)
April 16, 2009	Two fabulous TBA Stereo slide shows
May 21, 2009	5th Club competition plus TBA slide show
May 23, 2009	6th (ever) 3-D Movie/Video Competition. High Noon.
June 18, 2009	Movie night

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long_jim@hotmail.com

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Oliver Dean
310.635.2400

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Ed Ogawa
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SCSC Technical Director/ Workshops

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3D Movie Division

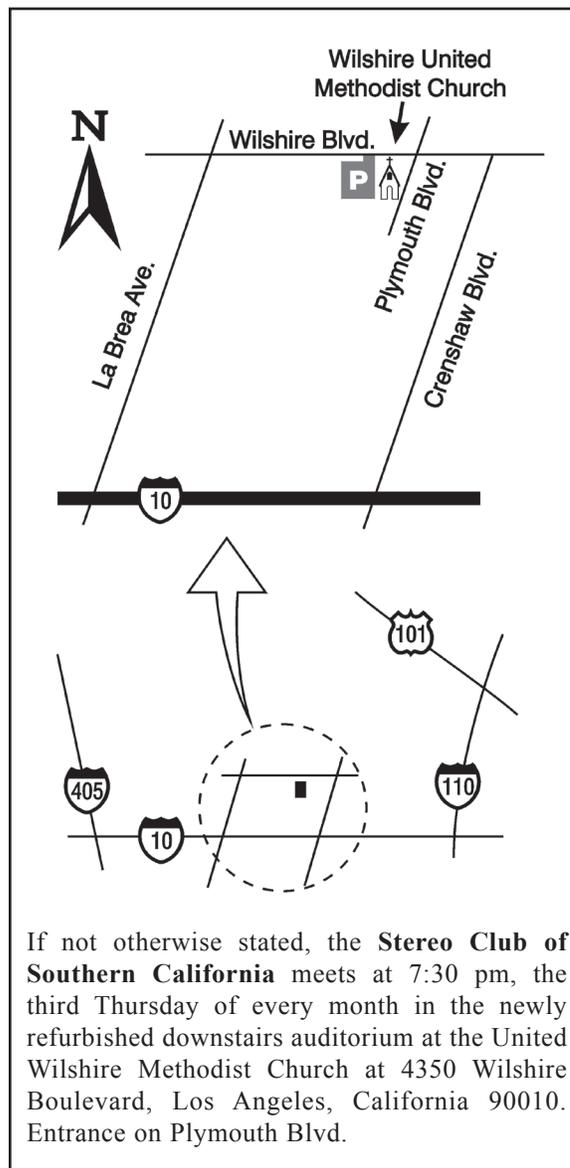
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David Kuntz / Kathy Day
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*626.793.1439

SCSC Webmaster

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sean@brandD.com
www.la3dclub.org



Interested in a personal-ized Stereo Photo Maker and Photoshop Workshop given by lifetime member, Oliver Dean?

If you are an SCSC member in good standing, just call Oliver at (310) 635-2400 or send him an e-mail, including your phone number, at 3dimages@sbcglobal.net, and he will arrange for a mutually convenient time for a free (!) personalized workshop as a membership benefit.

Attention All Club Competition Participants

In June and July, for the Image of the Year competition, you are permitted to submit up to five images that you have submitted during the competition year (September 2008 through May, 2009). During the year, you may wish to make images that will qualify for one or more of the Special Awards that are made at the Image of the Year judging. The Special Awards that will be given in 2009 are: 1) Best Scenic, 2) All Creatures Great and Small (any living thing other than plants and humans), 3) Best People Picture, 4) Most Innovative (for best use of unusual technique or imagination), 5) Most Promising New Member (for new members who, within the last two competition years, have not yet won the Award). For this award all 5 of the entered images for an eligible member will be judged as a group.

This month is a competition month - so get those images ready! You can submit digital entries via the SCSC Competition File Uploader starting a week in advance of the meeting at: <http://www.workprint.com/la3d-club/>. The uploader will generate the necessary entry/score cards and submit them to the Competition Committee.

SCSC Holiday Banquet

Soon the SCSC Holiday Banquet will be here on December 18, 2008. The location is Taix's French Restaurant, at 1911 Sunset Blvd., Los Angeles, CA 90026. The fare a delicious choice of Beef Bourguignon, Boneless Chicken Diable, or Pasta Monegasque, with soup, salad, dessert and tea or coffee. Including the outstanding entertainment the price is still a low \$30 per person before Dec. 1, 2008 (after that it's \$35). Save \$5 by ordering your ticket online now at: www.la3dclub.com. Or see Susan Pinsky at the November meeting and chose your own 3-D collectable ticket from her. Our exciting program for the banquet will be:

TRAVELS ON NEXT TO NOTHING: A 3-D TRAVELOGUE STARRING UNDERWOOD & UNDERWOOD'S JAMES RICALTON

This remarkable show takes you back to the Victorian era when stereoviews were state-of-the-art media communication. It transports you back in time to looking down from Egypt's impressive pyramids, the exoticness of China and her people, the brutality of the Boxer Rebellion, the glory and pageantry of India's royalty and much, much more. Ricalton was talented not only as a photographer, but also as an educator, explorer, writer, and lecturer.

This 3-D slide show is a re-creation of a 1911 lantern slide travelogue presented by Ricalton, a prolific Underwood & Underwood 3-D photographer from 1880-1925. Produced by Susan Kempler & Doreen Rappaport in 1981.

The New Jersey Committee for the Humanities awarded these two researchers a grant to produce this 3-D presentation, which evolved into a highly polished sound/slide production.

Experience Ricalton's intensely curious and adventurous nature as he expanded his portfolio beyond the usual tourist attractions "off the beaten path" to document daily life in exotic parts of the world.

The original 1981 show consisted of 80 stereo35mm slide pairs, using twin Ektagraphic projectors, and a taped sound track, and manual synchronization.

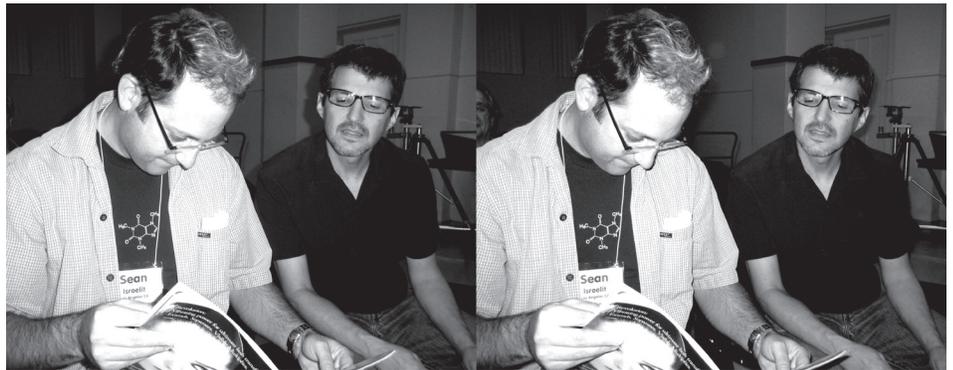
Susan Pinsky and David Starkman have digitized all of the original images and soundtrack and added over 121 more related digitized vintage images, to create an updated version, completely digitized for twin DLP projector projection, with image dissolves and synchronized soundtrack.

This will be the Premier showing of this updated version. There will also be another breathtaking Pat Whitehouse show to top off the evening. Don't miss it!

Photos from October SCSC Auction



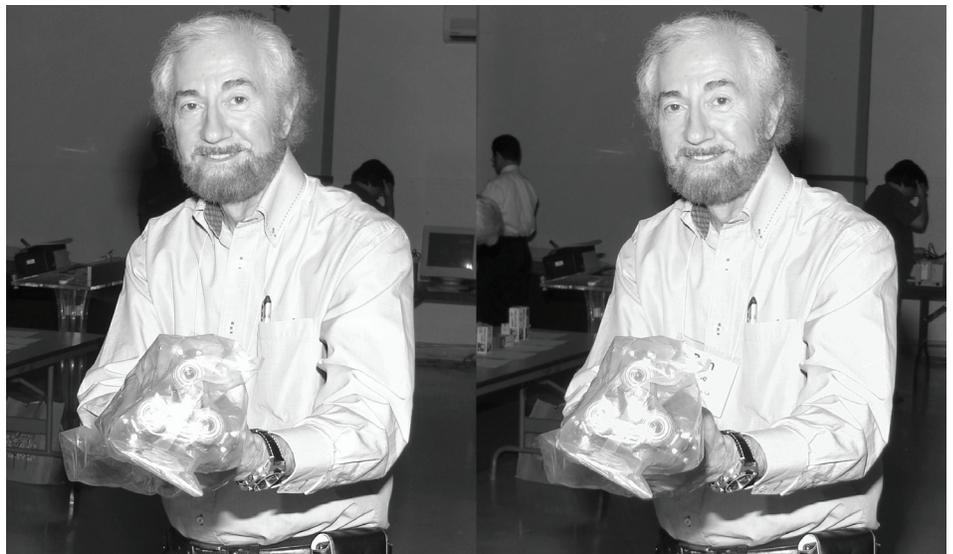
Auctioneer David Starkman (left) with President Barry Rothstein



Sean Isoelit (left) inspects his newly-won goods while Scott Ressler looks on



Auction participants (left to right) Scott Ressler, Chris Olson and David Washburn



Ron Wise carefully inspects one of many tripods before the auction



News and Notes from the SCSC Clubhouse



by Lawrence Kaufman
President, National Stereoscopic Association

San Diego Stereo Camera Club Meetings

The San Diego Stereo Camera Club meets ten times a year (January through October) on the fourth Wednesday (7:00 PM). They also host an awards banquet in November. Meetings are held in the Photo Arts Building near Park Blvd. and Village Place in Balboa Park, near the San Diego Zoo. Check their website: <http://www.sdscc.us/>

Marie-Francoise Brasquies, APSA

I am sad to report that Marie-Francoise Brasquies, APSA, of Forest Hills, New York passed away last month due to cancer. Marie-Francoise was ill for some time, but preferred to keep her situation very private. We knew her for her stereo images from far-off places, taken with her Stereo Realist on tours all over the world. She was especially known for her people photos taken in other countries. We will all miss her entries into the Hollywood Exhibition.

Bolt in Disney Digital 3D

Don't miss the next 3-D movie – Walt Disney's animated "Bolt" with the voices of John Travolta and Miley Cyrus. Opening November 21st and running until January 8th at Hollywood's El Capitan theatre with an all-new live holiday stage show.

Coraline Photos

Have you checked out the CORALINE photos on L.A. Times' web edition Backlot column? Here is the URL for the first (of 21) photos: http://photos.latimes.com/backlot/gallery/coraline/2008/9/15/Coraline_tunnel_web

There is no reference to 3-D or Brian Gardner (the 21 shots were taken on August

7, 2008), but plenty of views of models, sets, camera and crew behind the scenes.

3-D Magazines

Sports Illustrated Kids, November 2008 includes the promo for the new IN YOUR FACE 3-D book by David Klutho, plus NBA preview and more. There are some excellent 3-D images including a nice Ray Zone comic section.

GLAMOUR, November 2008 has a 3-D section. Incredibly, David Klutho and Ron Labbe were in NYC for 5 days to shoot models and celebrities, and of course the Glamour people were on hand to make sure all was well, Glamour re-shot with their photographers, and converted to 3-D. Included is an ad for the newest 3-D make-up item!

Panasonic 3-D HD Plasma Theater System

Panasonic, the leading brand by which Matsushita Electric Industrial Co., Ltd. was known, has developed the world's first 3-D full HD Plasma Theater System, which enables the viewing of true-to-life 3-D images by using a 103-inch plasma television and a Blu-ray Disc (BD) player, distributing full high-definition (HD) (1920 x 1080 pixels) images to left eye and right eye. Panasonic presented this system at CEATEC JAPAN 2008 from September 30 to October 4, 2008. Suggested retail pricing was not disclosed.

More Regal IMAX 3-D Theaters

On the Regal Theater website, they list a couple dozen new theaters coming through 2009. I'm happy to see a dozen or more IMAX screens listed, unfortunately these will be smaller screens or converted theaters for the new digital IMAX projectors. Instead of up to eight story high screens, they will

only have screens that are about 2 and a half to three stories high. Close to home we'll have two new Las Vegas theaters; the Regal Aliante Stadium 16 & IMAX and the Regal Sunset Station Stadium 14 & IMAX. Even closer will be the Regal L.A. Live Stadium 14 & IMAX.

Chip Problems Haunt Nvidia

Nvidia Corp. often gets good reviews for its 3-D technology. But the way the chip maker and two computer manufacturers are handling a product defect hasn't pleased some critics, adding to a series of headaches for the Silicon Valley Company. The problem affects an undisclosed number of laptop computers, stopping them from booting up, causing display screens to go dark and other problems. Nvidia has traced it to packaging materials used on some chips that manage graphics and other functions, which can fail if they get too hot. The company disclosed the problem last month.

Newer and Cheaper 3-D Glasses

Dolby Laboratories, Inc. announced that it has reduced the price of its reusable 3D glasses. Dolby exhibitors can now purchase new 3D glasses at a list price of US \$27.50, reduced from US \$39.00, making them even more cost-effective.

The success of Dolby 3D around the world has enabled them to realize significant economies of scale. Dolby's 3D glasses are high-performance, environmentally friendly passive glasses that require no batteries or charging. Because they are reusable, the per-ticket cost of Dolby(R) 3D glasses is expected to be well below the cost of disposable 3D glasses. In addition, exhibitors aren't required to constantly track and order additional disposable 3D glasses.

IMAX Corporation has also released a newer reusable pair of 3-D glasses that are rated at hundreds of uses. Their current

cheaper large lens 3-D glasses are only rated at 20 uses.

3D Front Projection Screen Debut

Da-Lite Screen Company introduced the ultimate in 3D projection screens with the launch of its' new 3D Virtual Grey front projection screen fabric. Designed exclusively for feature film studio 3D post-production and ultra high-end home theater systems, 3D Virtual Grey represents the state-of-the-art in 3D front projection screen technology.

By virtually eliminating cross talk or "ghosting" 3D Virtual Grey has set a new standard in 3D polarization. In the past, the biggest obstacle in passive 3D stereoscopic projection was the ability of the projection screen to retain or "hold" the polarization of the image on the screen. With the introduction of 3D Virtual Grey they are able to "hold" 99 percent of the polarized image for a fantastic viewing experience.

The proprietary 3D projection screen material was developed by Da-Lite's chemists and engineers in their Blue Ash, Ohio facility. The introduction of the 3D Virtual Grey material follows the world premiere of the companion 3D rear projection screen fabric, 3D Virtual Black in June.

3D Virtual Grey provides the home theater owner with the technology to watch the latest 3D major studio releases when combined with the appropriate passive stereoscopic filters and digital projectors and glasses. With more and more major films being produced in 3D, Da-Lite wanted to get ahead of this coming trend with a projection screen that provides superior results for home theater applications as well as for demanding 3D post-production studio facilities.

Other major benefits of 3D Virtual Grey include a gain of 1.3, viewing half-angles of 11 degrees and seamless 16-foot height. 3D Virtual Grey also features Da-Lite's exclusive black backing which minimizes image "bleed-through." 3D Virtual Grey is a high contrast material that outperforms any other 3D silver fabric.

While specifically designed for home theater and post-production front projection applications, both 3D Virtual Grey and 3D Virtual Black meet the needs of many consumer and commercial markets such as electronic gaming and sports programming as well as for oil and gas surveying, medical and pharmaceutical applications, robotic surgery, museums, 3D modeling and architectural design.

Under the Sea 3D To Splash Into IMAX(R) Theatres On February 13, 2009

Warner Bros. Pictures and IMAX Corporation confirmed that the release date for the next original IMAX® 3D release, *Under the Sea 3D*, will be February 13, 2009. The film follows the box office hit *Deep Sea 3D*, also shot by award-winning Cinematographer and Director Howard Hall, which has grossed more than \$72 million to date.

Four of the planned filming expeditions for *Under the Sea 3D* have been completed, with the final expedition to Indonesia scheduled to take place at the end of September through October 2008. The filmmaking team, including Howard Hall, producer Toni Myers, executive producer Graeme Ferguson and producer for Howard Hall Productions Michele Hall, has captured some of the most extraordinary marine life ever shot on film including the Stonefish - the world's most venomous fish - and a new species of shark yet to be described by science. Hall and his crew also filmed South Australia's exquisite Leafy Sea Dragon and the endangered puppy-like Sea Lion - animals that can be found nowhere else on Earth. Filming with the IMAX 3D camera, the highest resolution motion picture camera ever created, will allow the filmmakers to immerse audiences in this amazing underwater world as never before - bringing them face-to-face with these magical creatures. The film will also provide an extraordinary look at the current conditions of our oceans and the impact global climate change has had on these unique eco-systems.

DOLPHINS AND WHALES 3D Makes Film History in Germany

DOLPHINS AND WHALES 3D grossed \$607,000 at the box office in Germany in its first two and a half weeks of exhibition, making it the most successful release ever for a 3-D documentary film in the country. 47,000 German spectators saw the film since in its first 17 days after its March 13th opening on just 17 screens.

The success is due in no small part to the superb images of whales and dolphins captured for the very first time in 3-D. The German version has the vocal performance of Martina Gedeck replacing Daryl Hannah's contribution to the original version. In the U.S. it has a staggered release which began on

February 15th and posted a solid and steady attendance rate with average revenues per screen totaling \$106,000.

DOLPHINS AND WHALES 3D benefited from a day-and-date release on March 13th at Germany's three IMAX 3D theatres -- the CineStar IMAX 3D theatre in Berlin, Sinsheim's Auto & Technik Museum, and Cinecitta in Nuremberg -- as well as at 14 Digital 3D cinemas nationwide, including the Cinemagnum Cinemas in Frankfurt, Weimar, Dresden and Wurzburg, and the Forum am Deutschen Museum in Munich, among others. DELFINE UND WALE 3D: Nomaden der Meere (German title) is distributed by 3D Entertainment Distribution with Fantasia Film Gmbh & Co Verleih in Germany and Austria. The official film website is <http://www.DOLPHINSandWHALES3D.com>

The SCSC Club Library

Did you know that SCSC has a club library of stereo slides? Well it does and it is incredibly easy to check out boxes of slide sets. All you need to do is check in with the SCSC club librarian (hey that's me) and for a \$20.00 deposit you can check out a box of really cool stereo slides. Return the box the following month and you can check out another box. You can go like that until you've seen all the slides and then start over. If you prefer you can email or call me in advance and I will have a box ready for you to check out, but since I try to bring the library to every meeting, that isn't really necessary. SCSC is always looking for donations of slide collections or anything else stereo related.

Meeting Nights

Just another reminder that members are welcome to arrive early and help set up the meeting room. The earlier the meeting gets started the more we have time to see and enjoy. We often times have open projector slides or short shows that we just can not get up on the screen, because we are expected to be out of the meeting room at 10:00 PM. The janitor cannot go home to his family until we have exited the building. In the past we have met at local restaurants to continue our sharing and discussions. But we must be out of the building at 10:00 PM.

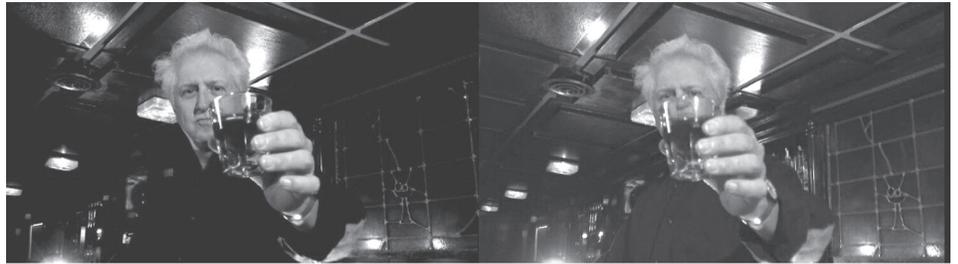
I will see you at the meeting.
SCSC is a member club of the International Stereoscopic Union (ISU) <http://isu3d.org/>, the Photographic Society of America (PSA) <http://psa-photo.org/> and the National Stereoscopic Association (NSA) <http://stereoview.org/>.

A Phantom Hand Behind the Scenes of John E. Hart's "Ghost Car" in 3D

By Ray Zone

For nearly a quarter of a century, John E. Hart (from California) has served as Chairman of the Movie Division of the Stereo Club of Southern California (SCSC). In that capacity he has held quarterly meetings of the 3D Movie Division, acted in 3D movies, shot numerous short stereo films, participated in the 20 year retrospective 3D DVD produced by SCSC and chaired 5 editions of the world's only international 3D Movie and Video Competition. Recently, inspired to action by the formation of the 3D Video Task Force by John R. Christopher, a splinter group of the SCSC Movie Division, Hart was spurred to write, direct and produce a 5 minute dual HD 3D movie that he titled "Ghost Car."

Basing his tale on purportedly true events, Hart crafted a pithy script with a twist ending. Casting Jack Keidatz as a terrified hitchhiker, Hart also recruited the author for the role of bartender as well as gaffer Hunter



The bartender serves a scotch in a 3D "gimmick" shot in Ghost Car

Senftner and sound man John Christopher in supporting roles. Location manager Andrew Gage secured The Blue Room, a classic 1940s bar in Burbank, California for shooting interiors on one early morning before the bar opened. The Director of Stereo Cinematography was Rich Collado who shot High Definition Digital Video (HDV) with two Sony HCI cameras on a bar. Stereo photography in The Blue Room with lots of reflective surfaces was tricky to light and it provided the framing tale for the flashback sequence which was to be shot three days later.

Night time exterior shots for the flashback sequence were shot from midnight to dawn on a hairpin turn in the road in Glendale, California behind the home of Brian Gardner, who supplied titles and visual effects and also

donated AC power for the night. Veteran 3D filmmaker Steve Gibson, assisted by Arnold Herr, provided the fog and rain effects during the long night of shooting. Fog and rain must be backlit to be visible in motion picture photography and is doubly challenging to shoot in stereo. Periodically, filming had to stop to allow traffic to pass, including a few Glendale police cars who passed peacefully by as the crew moved power cables and lights aside. By 2 am there was no traffic and set-ups for the lighting and action became more efficient. As dawn was breaking, Hart, Keidatz and Collado proceeded back to The Blue Room to secure one last pick-up shot, the "Martini" shot for Ghost Car.

As Brian Gardner developed an intriguing opening title, editor Tom Koester, using Adobe Premier, assembled the stereo editing of Ghost Car in a matter of days. Christopher Anderson-Bazzoli created some very atmospheric and spooky orchestral music for accompaniment. Ghost Car received its premiere on June 19 at the traditional annual 3D movie meeting of SCSC where it was very well received. The standing-room-only audience never saw the trick ending coming.

On Friday, July 18, Ghost Car was screened in the Stereo Theater at the NSA 08 Convention in Grand Rapids, Michigan. This time, the audience both gasped and laughed when the ending was revealed. Ghost Car won a 2nd place award in the Video category of the Stereo Theater and it was also screened on September 13 at the second 3D movie installment of the Big Bear Lake Film Festival along with Tom Koester's 25-minute stereo documentary "Ennis House" which was also screened at the NSA Convention. Scheduling of Ghost Car for screening at the 3D Center of Art & Photography in Portland, Oregon is also taking place.

Undoubtedly, Ghost Car will be an entry in the 6th 3D Movie/Video Competition which Hart has recently announced. Thomas Jane, director and star of the forthcoming 3D feature film The Dark County from Stage Six/Sony Pictures, and an SCSC member, has agreed to serve as a judge along with Katie Fellion and Roger 'Puppet Kite Kid' Maddy in the 6th 3D Movie Competition which will take place in Los Angeles in May, 2009.



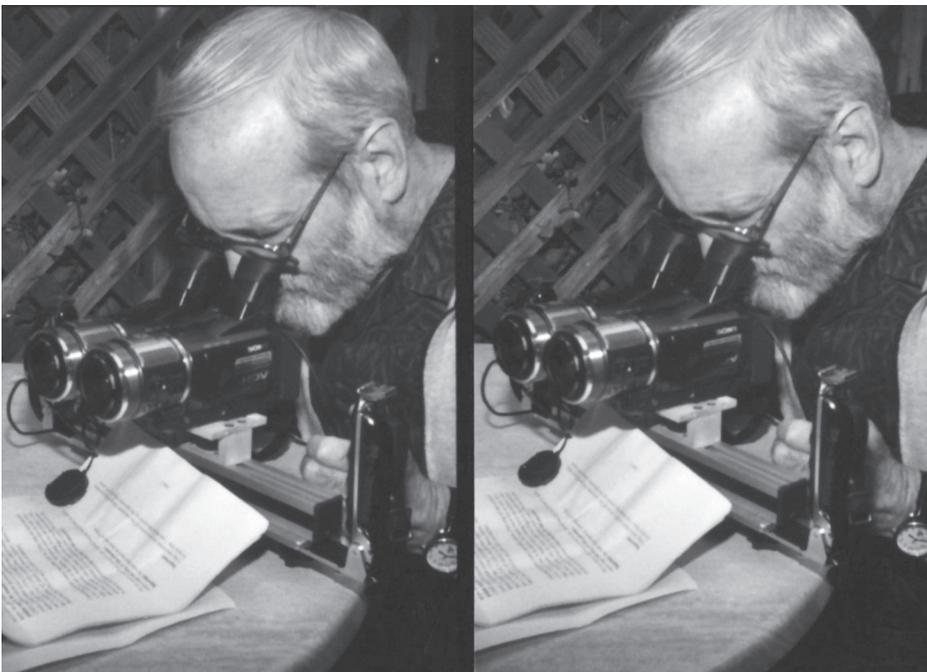
The terrified hitchhiker recounts his ghostly tale in a flashback



Cloudy rainy weather set a perfect mood for location shooting of Ghost Car



DP Rich Collado and Director John E. Hart set up a shot as Hunter Senftner sets lighting inside the Blue Room bar



Ghost Car editor Tom Koester checks alignment on twin Sony cameras



SCSC Movie Division Chairman John E. Hart shooting with Nu-View camera

Greetings All From 3D Central

(continued from page 1)

- Cinematography: 5 time Oscar nominated Cinematographer Allen Daviau (ET, Empire of the Sun, The Color Purple, Bugsy, Avalon)
- Production Design: Emmy Award winning Art director/Production Designer Anthony Tremblay (Miracle Landing, Army of Darkness, Peaceful Warrior)
- 3D Camera system: Steve Schklair, 3ality Digital (U23D). The creators of the groundbreaking stereoscopic concert film, U23D, 3ality Digital is at the forefront of professional stereoscopic imaging for commercials, features, and live broadcasts.
- VFX Company: Hydraulx (300, X-men, Day after Tomorrow). A visual effects (vfx) facility based in Santa Monica, California, Hydraulx handles hundreds of vfx shots yearly for features, commercials, and music videos
- 3D Post Production and Finish: John Nicolard, Fotokem. A full service motion picture post facility, FotoKem provides both traditional film as well as digital resources necessary for finishing features, television, and commercial productions.
- Production Company: Demand Z Content, LLC
- Period Costume: Debra Beebe
- Art Direction: Nate Rothstein
- Camera Operator: Scott Ressler
- Camera Crane: Shelton/Carden
- Camera Dolly: JL Fisher
- Soundstage: IATSE Local 80 Grip
- Lighting: M7 Studio Lighting, Cinelease, Santa Clarita Studios

My wife and I arrived to the scene around 7:00 in the evening, but the buzzing of activity went on for several more hours. The center of attention, of course, was a bouncy and spry Dick Van Dyke. Not content to wait in his dressing room between scenes, Dick delighted onlookers with timeless soft shoe moves while singing "You've Got a Friend in Me." No newcomer to 3D, he's spend a great deal of time over the past 30 years mastering digital imagery software dating back to old the Commodore models.

The Caretaker 3D will screen this fall in Stereoscopic HD3D in numerous locations around Los Angeles. What a time to be in 3D!

Your president, Barry Rothstein

A Comical Auction

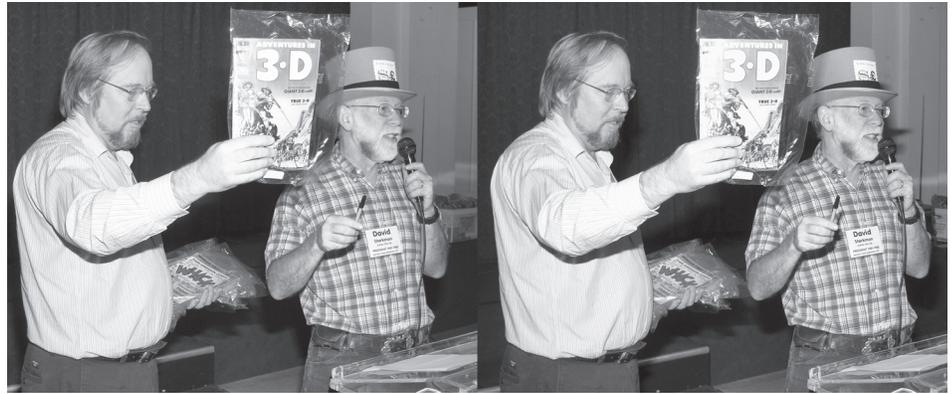
by David W. Kuntz

One again, our annual equipment auction came off without a hitch, although this was our smallest event on record in terms of both total sales and SCSC profit. The highlight of the evening was the sale of several vintage 3-D comic books, including an issue of Mighty Mouse Three Dimension Comics #1, from the estate of recently deceased SCSC member Jason Cardwell. Jason had an eclectic collection of 3-D ephemera, including several vinyl LPs with anaglyph covers, some camera equipment, and the aforementioned comic books, and these elicited the greatest crowd response. The other major component of the auction was a number of high quality tripods belonging to Jack Laxer. However, virtually nothing seemed to truly excite the passions of the unusually small audience. It was almost as if some sort of global financial crisis had occurred that prevented people from bidding with any zeal.

A successful SCSC equipment auction is the result of the efforts of many Club members. As always, David Starkman acted as auctioneer, describing even the most obscure 3-D items with precision and detail, and capably keeping the entire affair moving along. He was assisted in his efforts by equipment handlers Ray Zone, Lawrence Kaufman, Christopher Olson, Ed Ogawa and Barry Rothstein. At the cashier's table, I had help from Kathy Day, Susan Pinsky and Cassandra Kaufman. The Club thanks all those who helped out, and of course the people who brought merchandise as well as those that purchased it. We couldn't have done without all of you!

We've seen the auction steadily dwindle over the past decade, with a few notable exceptions. Several factors contribute to this. These include the rise of Ebay, and the move by most of our members away from vintage photographic equipment to more modern cameras. Is the annual SCSC equipment auction still worth holding, or would our members rather have a more conventional meeting in October, with a projected program? Please let program director Ray Zone know what you think so that we can decide how to proceed in the future.

Item	Sell Price
3-D Comic Books (11).....	\$133.00
Manfrotto Tripod.....	\$125.00
Holmes Stereoscope and 38 Views.....	\$75.00
Velbon 3-D Interocular Control.....	\$68.00



Auctioneer David Starkman (right) directs the sale of one of the many 3-D comic books that were available, aided by his lovely assistant Christopher Olson (left).



Auction participants (left to right) Chuck Scarborough, Marius Henry Hoyo and Kathy Day carefully peruse merchandise prior to sale at the October meeting.

Stereo Realist Camera and Filters	\$65.00	Miscellaneous Anaglyphs	\$10.00
Paramount 3-D Projection Mirror Box.....	\$50.00	RealD Circular Polarized Glasses.....	\$8.00
View-Master S-1 Projector	\$45.00	Bag of Realist Format Viewers.....	\$6.00
Sima/Evenlite Stereo Slide Sorter	\$45.00	Bag of Realist Format Viewers.....	\$6.00
Samson Tripod.....	\$40.00	3-D Zone Deluxe Catalogs	\$6.00
Tripod.....	\$40.00	Pegco Robot 2x2x Mounts	\$5.00
Velbon Tripod	\$39.00	Bugs in 3-D Book.....	\$5.00
Stereo World (8 issues).....	\$28.00	3D Grand Event Books.....	\$5.00
Honeywell Repronar Model 805	\$25.00	3D Grand Event Books.....	\$5.00
Acculite Slide Viewing Box	\$25.00	Bugs in 3-D Book.....	\$5.00
Walking with Dinosaurs 3-D Poster.....	\$25.00	Grand Funk 3-D CD	\$4.00
Ray Zone First Edition Comics	\$20.00	Realist Format Heat Seal Mounts.....	\$3.00
Jesus Loves the Stooges 3-D Album	\$20.00	2x2 Wood Slide Storage Boxes	\$2.00
Sterolist Viewer Case.....	\$16.00	Skweez-Vue 3-D Viewer	\$2.00
3-D Equipment Assortment Box.....	\$15.00	Photo of 2007 SCSC Auction.....	\$2.00
Max 3D Comic	\$15.00	Lenticular Promo Cards.....	\$2.00
Manfrotto Tripod.....	\$14.00	Triad Realist Format Mounts.....	\$1.00
Amazing 3-D Book.....	\$14.00	Stereo Realist Heat Sealer	\$1.00
Pegco/Real3D Slip in Realist Mounts	\$12.00	Classic Camera Magazine #22	\$1.00
Photo 3-D Magazine.....	\$11.00	Projector Lamp CZX	\$1.00
Sunpak 611 Strobe.....	\$10.00	Albums with 3-D Covers.....	\$1.00
Honeywell Repronar.....	\$10.00	3-D Zone Catalog	\$1.00
Nascar 3D Lenticular.....	\$10.00	3-D Zone Catalog	\$1.00
Stereo Slide Mounts.....	\$10.00	3-D Zone Catalog	\$1.00
Captain EO 3-D Comic.....	\$10.00	3-D Zone Catalog	\$1.00
French 3-D Book	\$10.00	Total.....	\$1,119.00
3-D Cards with Glasses	\$10.00	Club's Proceeds.....	\$207.00

3D News

From the Stereo Club of Southern California

Volume LIII #4

December 2008

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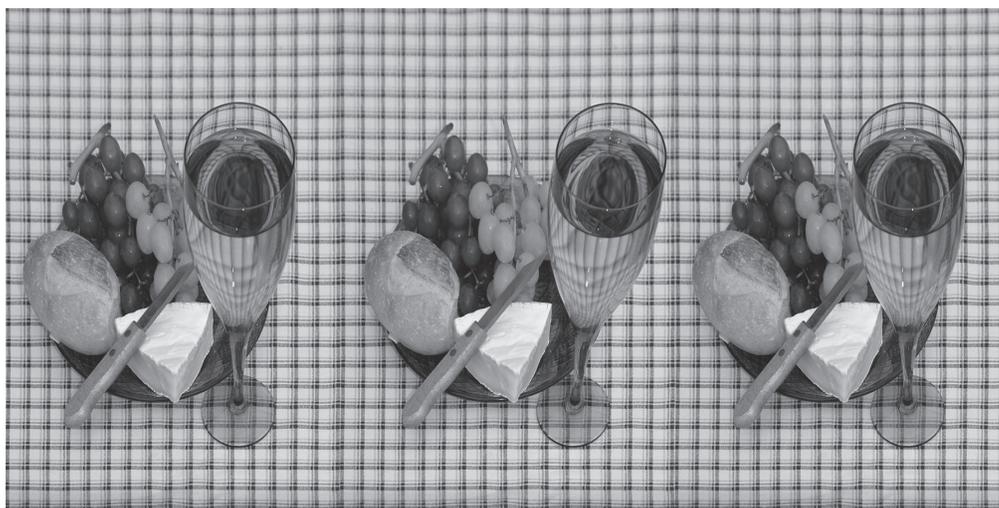
Holiday Greetings from 3D Central

by Barry Rothstein, SCSC President

Greetings all and hope your holidays are fun, fine, filling and free of fears. Paraphrasing FDR, we have nothing to fear but retinal rivalry, windows violations, bad lighting and poor synch. This is for many of us one of the all time scariest and strangest times in our life, heavy with uncertainty in our economic situations. Isn't it nice to have the absolute certainty of knowing that we'll be seeing some great 3D this year and in this and coming years.

As later on in this newsletter you'll find Part 3 of my guide to producing phantograms, I'm taking the easy road of just a few words and a picture for this section.

Happy holidays all!



Cross eye view

Parallel View

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

December, 2008						
S	M	T	W	T	F	S
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7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Calendar of Events

- December 18, 2008** SCSC Banquet at Taix Restaurant 1911 Sunset Blvd., Los Angeles, CA 90026 (more information below)
- January 15, 2009** 3rd Club competition and the PSA Sequence competition showing
- February 7, 2009** Hollywood Exhibition selection
- February 19, 2009** Hollywood Exhibition slide show
- March 19, 2009** 4th Club competition and slide show (to be announced)
- April 16, 2009** PSA Traveling Competition and slide show (to be announced)
- May 21, 2009** 5th Club competition plus TBA slide show
- May 23, 2009** 6th (ever) 3-D Movie/Video Competition. High Noon.
- June 18, 2009** Movie night

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3D Movie Division

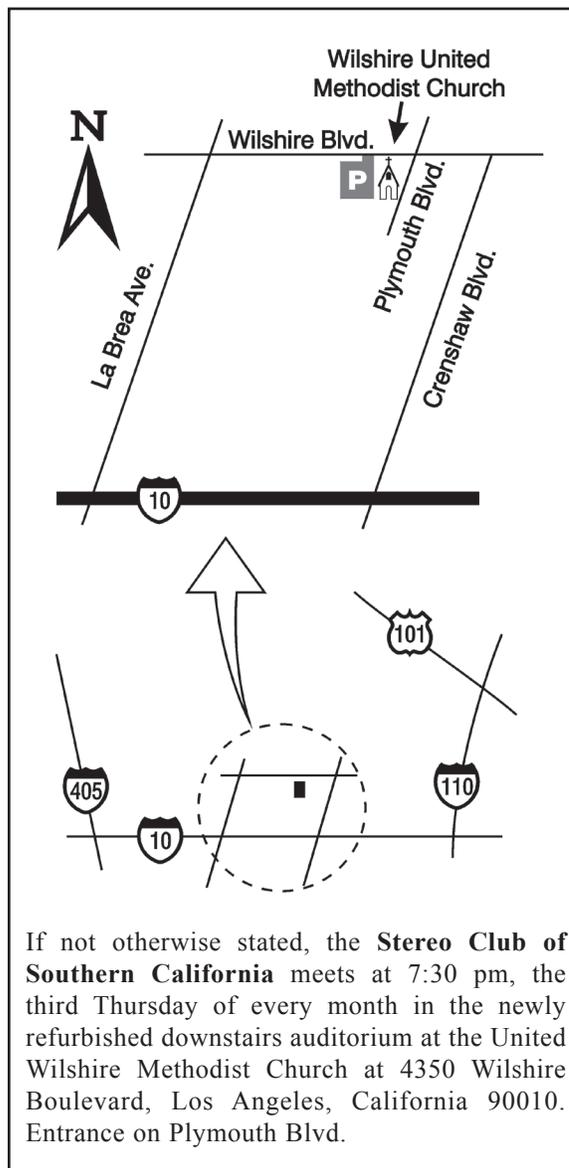
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SCSC Webmaster

Sean Isroelit
sean@brandD.com
www.la3dclub.org



If not otherwise stated, the **Stereo Club of Southern California** meets at 7:30 pm, the third Thursday of every month in the newly refurbished downstairs auditorium at the United Wilshire Methodist Church at 4350 Wilshire Boulevard, Los Angeles, California 90010. Entrance on Plymouth Blvd.

Interested in a personal-ized Stereo Photo Maker and Photoshop Workshop given by lifetime member, Oliver Dean?

If you are an SCSC member in good standing, just call Oliver at (310) 635-2400 or send him an e-mail, including your phone number, at 3dimages@sbcglobal.net, and he will arrange for a mutually convenient time for a free (!) personalized workshop as a membership benefit.

It's Not Too Late to attend the SCSC Holiday Banquet!

Date: Thursday, December 18, 2008

Time: 7:00 p.m.

Place: Taix's French Restaurant
1911 Sunset Blvd.
Los Angeles, CA 90026

Price: \$35 at the Door (by check, please)

Menu Choices (served with soup, salad, dessert, plus coffee or tea):

- Beef Bourguignon
- Boneless Chicken Diable
- Pasta Monegasque

Program: Travels on Next to Nothing: A 3-D Travelogue Starring Underwood & Underwood's James Ricalton

New Members

Jed Weintrob
Beverly Hills, CA
Kenneth Nakada
Los Angeles CA
Melissa Bouwman
Long Beach, CA



Charles Ziarko relaxes before the meeting



Lynn Wyett, Jim Long and Claudia Kunin share a pre-competition laugh



Jack Laxer and Andrew Gage discuss the merits of blue-cube flash



Perry Hoberman and first-time guest Melissa Bouwman operated the controls on the TDC Vivid projector. Melissa subsequently joined the club.

Looking for a Job in 3-D?

*20th Century Fox seeks
3 full time staff openings and
3 freelance openings available
Positions are located in CT*

STEREOSCOPIC TD (#87)

Department : TD - Stereoscopic

Description: A Stereoscopic Technical Director is responsible for the design and implementation of the technical and artistic aspects of stereoscopic computer image creation. He/She is responsible for the "look" of computer generated images, including but not limited to camera setup, camera staging, compositing and shot finishing.

Responsibilities:

- Give regular updates to the Stereoscopic Supervisor and Production Supervisor on the progress of work in production.
- Work with fellow team members in designing technical approaches to projects, sequences, or shots
- Attend regular departmental meetings to ensure all technical issues in production are addressed.

Qualifications :

- 4+ years of production experience working on feature films or visual FX.
- Demonstrated expertise in one or more of the following areas: Lighting & compositing, procedural animation, effects rigging & animation, strong visual acuity & depth perception, camera & shot staging.
- Demonstrated expertise in one or more of the following programming/scripting/shader languages: Perl, Python, MEL, RenderMan RSL, GLSL, HLSL, CgFX, or similar shading language.
- Demonstrated expertise in script debug-ging methods and practices.
- Strong experience with the UNIX or Linux operating systems.
- Significant production experience with one or more major animation applications (i.e. Softimage, or Maya).
- Production experience with one or more major compositing applications (i.e. Shake, Nuke, or Toxik).
- Stereography or Cinematography experience is a plus.
- Excellent communication and organizational skills
- Be able to work as member of a team.

PLEASE NOTE: For consideration, please submit resume to: ffe.resumes@fox.com



News and Notes from the SCSC Clubhouse



by Lawrence Kaufman
President, National Stereoscopic Association

IMAX Documentaries in 3-D

Once again as part of the Contemporary Documentaries series presented by the Academy Foundation and the UCLA Film and Television Archive, there will be a large format night. This year on December 3, 2008 at 7:00 pm at the IMAX Theater, California Science Center in Exposition Park, two Giant Screen films will be presented - "Mummies: Secrets of the Pharaohs" and "Dinosaurs Alive."

Do-It-Yourself Is Still The Best Deal

With so many clubs and stereo members setting up their own dual digital projector systems, news of what was called the World's First Home 3-D Projector by one Gizmodo (The Gadget Blog) article was not surprising. The JVC DLA-RSA was called this in a November 5th Yahoo posting.

This new set-up had been seen at CEDIA (the Custom Electronics Design and Installation Association) 2008, the largest expo of home theatre gear in the world, held in Denver, Colorado in September. John Hart had seen it and gave it a positive review on the 3DTV yahoo list. He reported that the JVC rep said 3-D setups were about \$1000 more (presumably for the retarders and mounts).

In November in Southern California the EHx, Electronic House Expo was close enough for me to visit. The trip was prompted by the news release of the demo and JVC Professional Products announcement that they had reached an agreement with Sensio Technologies to offer a high-end 3-D TV display solution to the consumer market.

As I entered the Long Beach Convention Center and took a short trip up "Demo Alley," I saw the sign announcing the 3-D Demo - including 3-D Glasses taped to the sign to catch your attention. The Demo was inside a room sponsored by AVAD. I was told the demo would start again in about ten minutes. The small group of us, myself and

a half dozen others, who were probably all home-installers were shortly ushered into the theater-like set up. We were told we would see two demos. The first was a large screen TV set up with a fabulous sound set up, including speakers all around the room. We saw part of "Live Free or Die Hard" (2007) AKA "Die Hard 4." There were lots of blowing up sounds and sequences and the entire audience loved the demo. We were told the set up retailed at \$100,000 - but the good thing was that the installers could do the entire installation in less than one day.

We were told to swivel our chairs around and look at the rear of the room, where an eight foot rear projection screen would show the 3-D demo. The demo looked very nice, with a loop provided by Sensio, with three short clips; Beowulf, CG boxing and an nWave underwater segment.

The 3D D-ILA High Definition Projection Demonstration System included:

- Dual DLA-RS2 1920 x 1080 Projectors
- Full HD Resolution in Left and Right Eye
- Passive Circular Polarization Method for Stereoscopic Viewing
- (2) RSVP2 Reference Series Digital Video Processors
- 8 Foot Wide Stewart Filmscreen Rear Projection Screen
- 3D Decoder and Content Supplied by Sensio
- Cardboard circular polarized glasses, including fingerprints were provided.

The 3-D demo loop was shown without sound. At the end of the demo, we were told that the projectors cost \$65,000 each. There was a pregnant pause after which the demonstrator commented that the 3-D set-up would cost about the same as the previous demo. One audience member quickly stated - "but without sound."

So AVAD was quoting the price of the projectors at \$65,000 each (\$130,000 for two.) Two doors down JVC had their own demo room, so I checked it out and asked

about the 3-D projector. They had a DLA-RSA on display with an anamorphic lens attached. I attempted to verify the price with the JVC rep, who stated the 3-D system was exclusive through AVAD.

The manufacturer's suggested retail price for the JVC RS2 is \$7,995, so \$65,000 for the 3-D version does seem like quite a mark-up!

2008 3-D Films

In 2006 we saw seven new 3-D films and we only received eight new 3-D films for 2007. For 2008 the count grew only slightly to ten.

1. U2 3D
2. Hannah Montana & Miley Cyrus: Best of Both Worlds Concert
3. Dolphins & Whales 3D: Tribes of the Ocean
4. Sun 3D
5. Wild Ocean 3D
6. Grand Canyon Adventure: River at Risk
7. Mummies 3D: Secrets of the Pharaohs
8. Journey to the Center of the Earth 3D (Journey 3D)
9. Fly Me to the Moon
10. Bolt

We also were treated to a Missy Elliot 3-D Music Video on M-TV from Disney and the fabulous and fun Toy Story Mania - 2008 ride attraction at Disney parks. Many more 3-D conversions are being planned in addition to a One minute Giant Screen Theater logo film in 3-D that is now available from Graphic Films.

U2 3D Wins Best Musical Film Award at MTV Latin America's Video Music Awards

National Geographic Entertainment's first major international release U2 3D, a 3ality Digital production, received the Best Musical

Film award at the recent Los Premios MTV Latin America Video Music Awards. Launched at 2008's Sundance Film Festival, U2 3D has grossed almost \$20 million worldwide and continues to captivate audiences throughout Latin America. It will premiere soon in Japan and other international territories as well as continue limited engagements in the U.S. and Canada.

Filmed in South America during U2's Vertigo Tour, U2 3D is the first live-action movie ever shot, produced and exhibited in digital 3D. The film captures the intimacy between band and audience in a unique, visceral way and establishes a new standard in 3D digital technology.

3-D TV again in February

On Sunday, February 1, 2009, NBC will broadcast the Super Bowl halftime entertainment in 3-D. Save your glasses, because they can also be used on the Monday, February 2, 2009 episode of "Chuck," which will air partially in 3-D.

3-D Magazines

- WWF special collector's edition – 3-D. The greatest photos of all time in 3-D (some converted by out own Ray Zone!)
- Guinness Book of World Records 3-D

With 3-D conversions provided by David Burder, the 2009 edition of The Guinness World Records, must be one of the largest ever circulation of hard bound annuals, to feature over 20 3-D full color anaglyph conversions.

NASA Image Archive

Don't forget that NASA has started a huge online image archive. There are also a lot 3D stereo/ anaglyph images available. Search for e.g.: stereo, anaglyph, and you'll find a lot 3D stereo images. <http://nasaimages.org/>

Disney's California Adventure Update

Currently California Adventure is showing Muppets & It's Tough to be a Bug in 3-D – plus the new 3-D Toy Story Mania ride. Disney is unveiling a 1920's Theme for California Adventure, the \$1-billion effort to revive the park will try to re-create the era when Walt Disney arrived in Hollywood. Disney's California Adventure is poised for a \$1-billion makeover that's designed to give the troubled theme park the main thing it lacks -- an emotional connection to keep people

coming back.

The sweeping overhaul will transport visitors to the California of the 1920s, when Walt Disney first arrived in Hollywood. In the same way that Disneyland's Main Street evokes Disney's hometown of Marceline, Mo., a refocused California Adventure will follow the young animator's journey to Los Angeles.

Disney's sizable investment, to be spent through 2012, comes atop the initial \$1 billion the entertainment giant spent to build the park, which opened in 2001, and \$300 million more put into new attractions such as the Twilight Zone Tower of Terror and Toy Story Midway Mania.

Like Sleeping Beauty's castle in Disneyland, California Adventure will feature a towering structure that recalls Hollywood's golden era -- a re-creation of the Carthay Circle Theatre in Los Angeles where Disney premiered the movie "Snow White and the Seven Dwarfs" in 1937. The theater is the centerpiece of the new entrance, which will be redone to resemble the Los Angeles of old colorized postcards. Even the Red Car trolley that recalls the old Pacific Electric Railway will rumble and clang along Buena Vista Street, conjuring up the bygone era and winking at Walt's love of trains.

Similarly, the Paradise Pier will take on a nostalgic seaside amusement park vibe, with glittering lights and new boardwalk games incorporating a mix of such classic and contemporary Disney characters as Goofy, Dumbo and Woody's horse, Bullseye, from the Disney/Pixar animated film "Toy Story 2."

One of the major new attractions for Paradise Pier will be the World of Color nighttime display of water effects, lighting and music to bring new energy to the pier -- not to mention 1,500 fountains. A new Little Mermaid ride will plunge visitors into Ariel's undersea world of the 1989 animated Disney film.

The most anticipated addition to the park is a 12-acre Cars Land that will bring to life the town of Radiator Springs, the setting for the 2006 Disney/Pixar animated film "Cars," with three new attractions including the thrill ride Radiator Springs Racers.

International Stereo Exhibitions

It seems logical that the perfect plan is to enter your better slides into the SCSC stereo competitions every other month and from there pick your best images and enter them into the international exhibitions. It gives me a reason to keep trying to take better stereo

pictures and it's a lot of fun competing. Most exhibitions are PSA sponsored and I have the chance to win awards and get 'credits' for my acceptances. I would really like to see more of our members entering.

The Photographic Society of America (PSA) is an organization that puts a "seal of approval" on certain stereo exhibitions. PSA has other functions also, plus branches for all photographers. Visit the PSA website at: <http://psa-photo.org/>

If you are not a Photographic Society of America (PSA) member, you should really think about joining. Members receive the monthly PSA Journal full of photo tips, information on upcoming exhibitions and other helpful advice. PSA approved means that acceptances earned in these exhibitions count towards PSA Star ratings and the PSA Stereo "Who's Who" list (for PSA members).

The PSA Stereo Division's website: <http://www.psa-stereo.org> has a number of current Exhibition entry forms. Closing dates and contacts for upcoming Stereo Exhibitions:

- January 21st, 2009- 54th Oakland International: Stereo Slides, Prints and two Electronic:
John Ballou
231 Orchard Rd.
Orinda, CA 94653
E-mail: 52ndstereo@comcast.net
Website: <http://home.comcast.net/~52ndstereo/>
Fee: \$7.00 US
- Feb 1st, 2009 – 51st Hollywood - Stereo Slides, Prints and Electronic:
Ed Ogawa,
8763 Reading Ave.
Westchester, CA 90045
e-mail: ed5ogawa@earthlink.net
Entry form: <http://www.psa-photo.org/>
Fee: \$8 US
- March 20, 2009 – 29th Southern Cross International - Stereo Slides, Stereo Electronic
Andrew Read, email: mad3d@bigpond.com
P.O. Box 2578
Carlingford NSW 2118, AUSTRALIA
Fee: slides-\$8.00 U.S., electronic - \$5
- April 30, 2009 – The 6th Ever 3-D Movie/ Video Competition - 3-D video or 3-D movies
John Hart,
3-D Video/Movie Competition
8730½ Wyngate Street,
Sunland, CA 91040

Shooting and Processing Phantograms -- Part 3

by Barry Rothstein

This is the last in a three part series on shooting and processing phantograms. The first segment dealt with shooting objects on a tabletop. The second was on shooting outdoors or in other surroundings, and also included verticle (wallmount) phantograms. This part will deal with processing them in Photoshop CS. From what I understand any version from Photoshop 7 up has the needed perspective crop tool.

If you've been careful in the setup and execution of your shots, this is by far the easiest part, simple and formulaic. I'll go through the steps with a recent nature shot, using picture frame sides for reference, so adjust the words in this tutorial to suit whatever you used as a rectangular reference.

Start by loading the original left and

right images. You will work each of these independently, correcting for perspective and size, doing exactly the same thing to each image. There are two steps in this process. Let's suppose we start with the left image.

Step 1: Crop out everything except your reference frame

Make the image larger to fit in the screen (Ctrl 0). To widen the working space for the image, grab and drag one or both edge of the image. Using the Crop tool (third one down on the left) at first click on the bottom left corner of the reference frame, drag to the top right corner and let go (which corner you start with and end with doesn't matter so long as they're diagonal opposites). In doing so you've selected what for now is a rectangular area of the image. The bottom of the rectangle should be fairly close to the corners of the bottom of the reference frame, and the top of the rectangle will be considerably outside the corners of the reference frame. The selected rectangle should have a square node in each

corner and you'll also see center nodes. The portion of the image not included within the selected area will darken. (Illustration 1)

Near the top of the screen a properties bar for the Crop tool will appear, including a checkbox for Perspective. It is essential that you check the Perspective checkbox. You only need to do this once, as it will stay checked in all your workings unless you at some time uncheck it.

Place your cursor over each corner node, click and drag it to the corners of the reference frame. Then zoom in by hitting Ctrl + two or three times, so you can get a close view of each corner and refine your positioning of the node. Once you've got all four corner nodes placed perfectly into the corners (Illustration 2), hit the ENTER key. Everything outside of the selected area will disappear leaving you only the reference frame and what's inside it. The size and shape of the resulting image could be very odd, overly long or wide. Expect this, it's no problem.

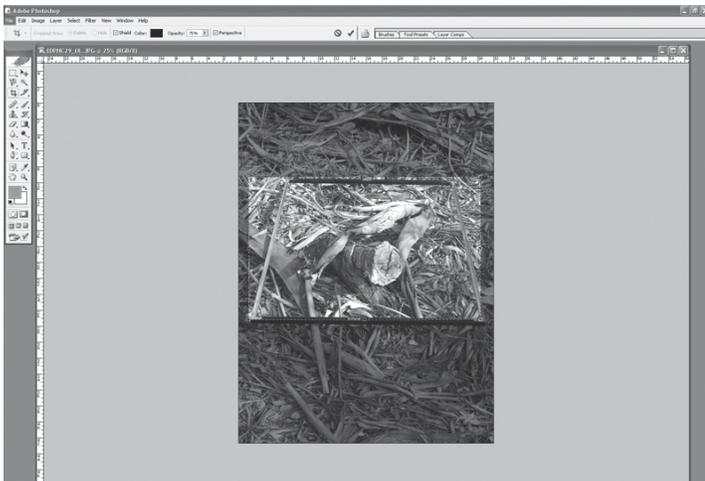


Illustration 1: Initially define the crop area



Illustration 2: Refine the crop area to corners of reference frame

Step 2: Resize the image to its actual proportions.

From the selections at the top, choose Image and then Image Size (Illustration 3). At the bottom left is a checkbox for Constrain Proportions. Uncheck this (make it blank). Then in the Document Size area, enter the size of your actual reference frame. Below you can enter whatever resolution you want. If your reference frame sides were large, i.e. 48" x 60" and you choose 300 dpi, it will take a considerable time to render this and save it to a very large file size. Make the resolution adequate for good print quality at the size you expect to print.

Next, do exactly the same thing with the other image. After this you should probably Save As both the left and right altered image, careful to do so with a different

file name. Always keep the original images intact.

Congratulations. You now have a phantogram stereo pair. If you want to make an anaglyph from them, here's a fairly quick approach. Thanks to Ray Zone for teaching me this.

Producing an Anaglyph from a Stereo Pair

Open the Channels window by selecting from above Window and Channels. You'll see rows labeled RGB, Red, Green and Blue. You'll see columns with eyeballs (which channels you wish to see), pictures, color selections, and shortcuts. One at a time select each of the left and right images by clicking anywhere on it. Click on the word Red in the Channels window. Then click on the eyeball box to the left of RGB. By doing so for each

image you will have selected the Red Channel, but to see all channels (Illustration 4). Having done so with both images, next click anywhere on the left image to select it. From the choices at the top, click on Select and then All (Ctrl A). Using the Move tool (arrow icon, top right) click anywhere on the left image, hold down, and drag it onto the right image (Illustrations 5 and 6). Now working on the right image, continue to drag it so that it covers the entire image. You should see a dotted line all the way around the image. Effectively what you have done is to leave the blue and green channels in the right eye shot as they were, but replace the red channel of the right shot with the red channel of the left shot. Voila, an anaglyph. The last step is to select RGB in the Channels window and then using the Rectangular Marquee tool, crop out the reference frame. Enjoy and share you phantogram. Say WOW!



Illustration 3: Resize the image to original proportions

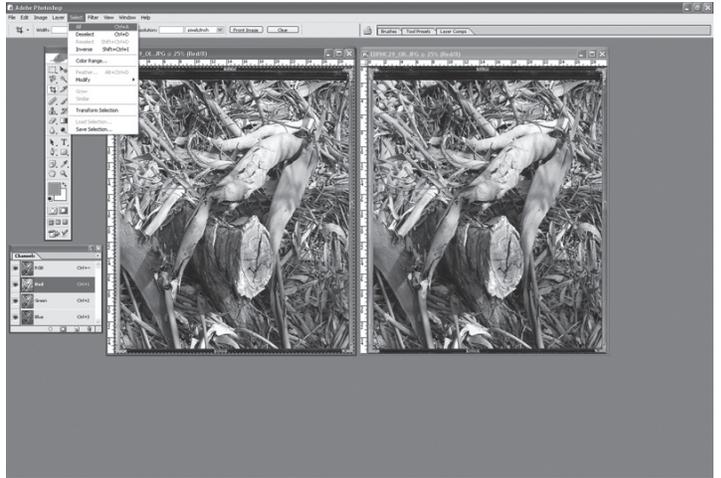


Illustration 4: Select red channel & see all in both images



Illustration 5: Drag the red channel of left shot to right image



Illustration 6: Red channel of left shot replaces red channel of right shot

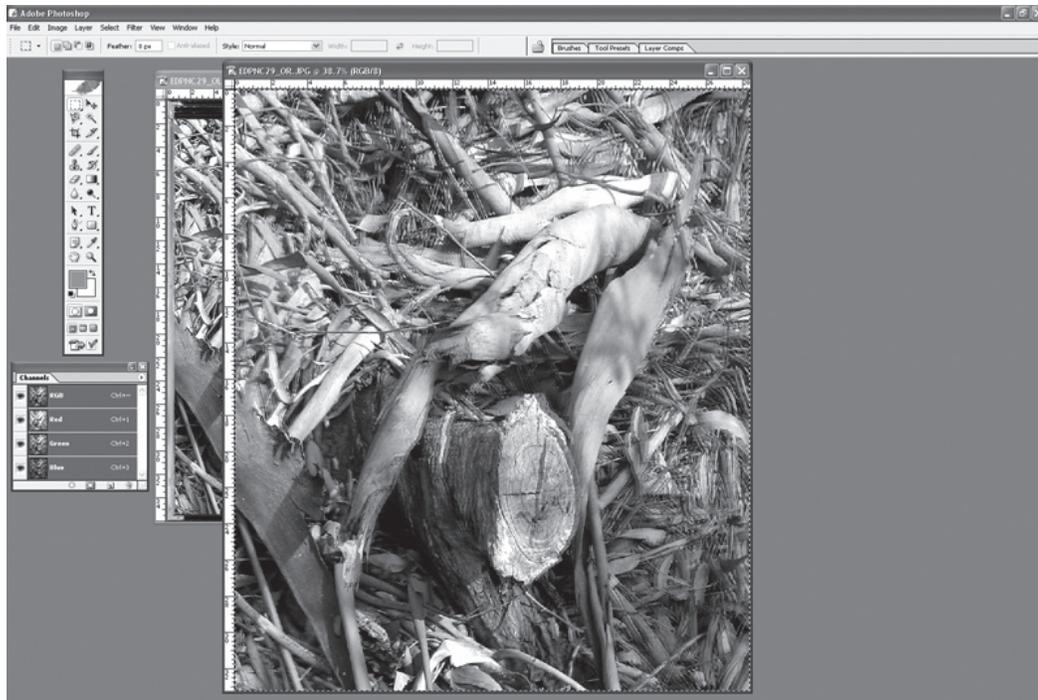


Illustration 7: Reference frames cropped - final image

Competition Heats Up for November Entries

This month there were 22 current date entries, of which only one had two stereo pairs instead of three. In addition, there were two make-ups for September consisting of three stereo pairs each. The standings are very close, especially in the Contemporary A Group, in which the highest five have two ties and only three points between the first and fifth place.

Many thanks go to our three judges, outstanding orchid stereographer Jim Comstock, the multi-skilled NSA Honcho and past SCSC President, Lawrence Kaufman, and his talented, 3d-photographing sidekick, Cassie Kaufman, all of whom had to perform double-duty acting also as judges for the Inter-Club Competition Judging arranged by Ray Zone to take place immediately after our own club competition. But extra thanks are due for Ed Ogawa, who set up and ran the TDC and twin Carousel projectors; for Eric Kurland, who set up and ran the digital entries on the club's new digital projectors; and for Susanne Kerényi, whose invaluable help at the scoring table made it possible to complete the evening's chores on time.

The HM's and Awards came out as follows:

Legacy Category -- B Group:

- AWARD -- "Sedona -Tree in a Rock" by Andrew Gage.

Legacy Category -- A Group:

- AWARD -- "Rebekah & Flowing Red" by Abe Perlstein.

Contemporary Category -- B Group:

- HM -- "Olivet Flying" by Susanne Kerényi
- AWARD -- "Coloring between the Lines," by J. Claire Dean
- AWARD -- "Building Materials, Case Study 29," by Jim Staub

Contemporary Category -- A Group:

- HM -- "Happy Halloween," by David Kuntz
- HM -- "Snail Trail," by David Kuntz
- HM -- "A Gull on the Edge," by Susan Pinsky
- HM -- "With the Greatest of Ease," by Abe Perlstein
- AWARD -- "Bubble Fount," by Franklin Londin
- AWARD -- "Honolulu Skyline," by Jim Long
- AWARD -- "Little Venice 2," by David Starkman
- AWARD -- "WaGromit36," by David Starkman

Modified Category -- A Group:

- AWARD -- "Maine Coastline" by Jim Long

CGI/Art Category:

- AWARD -- "Ring Lake," by Robin Burks

If you missed making an entry this month or last month, remember that you can do make-ups during any of the subsequent competitions in either January, March, or May.

Please note this correction to last month's "BEGINNERS PLEASE NOTE": There were very few entries in the B (for "Beginners") group in any of the categories. You probably can rack up some HM ribbons or awards if you enter! Any entry you make in any competition is eligible for the up to 5 images you can resubmit in June for the Image-of-the-Year Awards (this is a correction to the eligibility statement made last month in the 3D News). And if, with a make-up, you enter 3 images per competition for all of the competitions, you will be eligible for participation awards in the summer of 2009! Why not give it a try? If you need help preparing your digital images, contact Oliver Dean at (310) 635-2400, or at 3dimages@sbcglobal.net, to arrange for a free hands-on workshop!



Competition Judges Lawrence Kaufman, Cassie Kaufman and Jim Comstock

Standings as of the November 20th Competition

"Points" represent the sum of the total scores of all images entered to date. When Judges enter images in other months, they may enter make-ups for the month they judged, or they can accept for the judging month a total corresponding to the average of each monthly score they received during months they entered (a "prorated" score). This means that, unless the judge elects to submit make-up entries, a judge's score for the month he or she judged may not be permanently determined until the scores for May (the last month) have been tabulated.

"MU" = "Make-up Entry" **POINTS FOR**
 *** = Judge in this month **Sept Nov Total**

Legacy Category -- B Group:

Gage, Andrew	60	59	119
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Legacy Category -- A Group:

Kaufman, Lawrence	65	65*	130
Perlstein, Abe	64	60	124
Hart, John	58	57	115

Contemporary Category -- B Group:

Staub, Jim	68 MU	65	133
Dean, J. Claire	62	63	125
Kerényi, Susanne	62	59	121
Kurland, Jodi	63	58	121
Hart, John	57	59	116
Wise, Ron**	39	43	82

Contemporary Category -- A Group:

Comstock, James	66	66*	132
Perlstein, Abe	66	66	132
Kuntz, David	65	66	131
Starkman, David	61	70	131
Londin, Franklin	62 MU	68	130
Pinsky, Susan	64	64	128
Kaufman, Lawrence	62	62*	124
Zone, Ray	60	61	121
Kurland, Eric	61	59	120
Long, Jim	56	63	119
Rothstein, Barry	61	58	119
Burks, Robert	-	61	61
Drandell, Marvin	58	-	58

Modified Category -- A Group:

Long, Jim	76	73	149
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CGI/Art Category -- A Group:

Burks, Robin	-	47	47
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Some wonderful images were submitted this month, but I noticed several with window problems that probably lost a point or two for their makers.

Oliver Dean, Competition Chairperson



3D News

From the Stereo Club of Southern California

Volume LIII #5

January 2009

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Another SCSC member comes kicking and screaming into the 3D Revolution!

Happy new year and greetings all. For those of you who haven't heard, we have had a recent arrival. Say hello to Roy Henry Amaral, the newest prince of 3D. Congratulations to all of us of the SCSC family and most especially to Gwen and (past-President) Jeff of the Amaral family. Roy is a reminder that as the big world goes mad around us the little world we all live in just keeps sprouting and flourishing.

This year looks to be a hummdinger in 3D. Almost everyone you talk to is aware of its rapidly increasing presence. Indeed we are privileged to be living through and participating in a true renaissance of the 3D experience. New cameras, new viewers, so many new things to see, and the rediscovery of old things to see in a new way. Did you go to a movie over the holidays. A very glitzy ad came on advertising live 3D coverage of the BCS College Football Championship Game in 3D capable theaters. Will this year's e Super Bowl be available this way? Just imagine the developing culture of fans assembling to watch big games this way. And did you see the cover of Monday's (1/5/2009) LA Times business section, exploring the hows and whens of home 3D TV viewing?

Your president, Barry



Cross View

Parallel View

Roy Henry Amaral

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

January, 2009						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Calendar of Events

- January 15, 2009 3rd Club competition and the PSA Sequence competition showing & Perry Hoberman performance of songs from "Denial Clinic" with 3-D projections
- February 7, 2009 Hollywood Exhibition selection
- February 19, 2009 Hollywood Exhibition slide show and Bettie Page 3-D Show
- March 19, 2009 4th Club competition and "Mud, Mali & Magic" by Claire Dean
- April 16, 2009 PSA Traveling Competition and slide show (to be announced)
- May 21, 2009 5th Club competition plus TBA slide show
- May 23, 2009 6th (ever) 3-D Movie/Video Competition. High Noon.
- June 18, 2009 Movie night

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SCSC Hospitality

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SCSC Competition Director

Oliver Dean
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SCSC House Director

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www.la3dclub.org

Wilshire United Methodist Church

Wilshire Blvd.

Plymouth Blvd.

Crenshaw Blvd.

La Brea Ave.

10

405

101

110

10

If not otherwise stated, the **Stereo Club of Southern California** meets at 7:30 pm, the third Thursday of every month in the newly refurbished downstairs auditorium at the United Wilshire Methodist Church at 4350 Wilshire Boulevard, Los Angeles, California 90010. Entrance on Plymouth Blvd.

Interested in a personal-ized Stereo Photo Maker and Photoshop Workshop given by lifetime member, Oliver Dean?

If you are an SCSC member in good standing, just call Oliver at (310) 635-2400 or send him an e-mail, including your phone number, at 3dimages@sbcglobal.net, and he will arrange for a mutually convenient time for a free (!) personalized workshop as a membership benefit.

Congratulations Gwen and Jeff Amaral!

On the birth of their son, Roy Henry Amaral, born November 28, 2008 at 4:22 p.m.



New Members

Andrew McElfresh
Los Angeles CA
TDVision Systems, Inc.
Hinsdale, IL

Bettie Page Dies at 85

Bettie Page, the 1950s secretary-turned-model whose controversial photographs in skimpy attire or none at all helped set the stage for the 1960s sexual revolution, died Thursday, December 11. She was 85.

Page was placed on life support after suffering a heart attack in Los Angeles and never regained consciousness, said her agent, Mark Roesler. He said he and Page's family agreed to remove life support. Before the heart attack, Page had been hospitalized for three weeks with pneumonia.

"She captured the imagination of a generation of men and women with her free spirit and unabashed sensuality," Roesler said. "She is the embodiment of beauty."

Page, who was also known as Betty, attracted national attention with magazine photographs of her sensuous figure in bikinis and see-through lingerie that were quickly tacked up on walls in military barracks, garages and elsewhere, where they remained for years.

Her photos included a centerfold in the January 1955 issue of then-fledgling Playboy magazine, as well as controversial sadomasochistic poses.

"I think that she was a remarkable lady, an iconic figure in pop culture who influenced sexuality, taste in fashion, someone who had a tremendous impact on our society," Playboy founder Hugh Hefner told The Associated Press on Thursday. "She was a very dear person."

Page mysteriously disappeared from the public eye for decades, during which time she battled mental illness and became a born-again Christian.

After resurfacing in the 1990s, she occasionally granted interviews but refused to allow her picture to be taken.

"I don't want to be photographed in my old age," she told an interviewer in 1998. "I feel the same way with old movie stars. ... It makes me sad. We want to remember them when they were young."

The 21st century indeed had people remembering her just as she was. She became the subject of songs, biographies, Web sites, comic books, movies and documentaries. A new generation of fans bought thousands of copies of her photos, and some feminists hailed her as a pioneer of women's liberation.

Gretchen Mol portrayed her in 2005's "The Notorious Bettie Page" and Paige Richards had the role in 2004's "Bettie Page: Dark Angel." Page herself took part in the 1998 documentary "Betty Page: Pinup Queen."

Hefner said he last saw Page when he held a screening of "The Notorious Bettie Page" at the Playboy Mansion. He said she objected to the fact that the film referred to her as "notorious," but "we explained to her that it referred to the troubled times she had and was a good way to sell a movie."

Associated Press



Image from an original Kodachrome slide from the collection of Susan Pinsky and David Starkman

Notes on a Banquet...

by Abe Pearlman

Hey All,

What fun it was celebrating the holiday season with old and new friends alike at the December 18th Stereo Club of Southern California Holiday Banquet at Taix's French restaurant in Silverlake.

The food was awesome, as were the projected programs:

- "Travels On Next To Nothing: A 1911 3-D Travelogue Presented by Underwood & Underwood's James Rigalton" originally produced by Susan Kempler and Doreen Rappaport in 1980 and expertly digitized and expanded in 2008 by Susan Pinsky and David Starkman.
- "Natural History in 3-D," "Focus on Birds" and "Reflections", a lovely short showcase of water reflections in 3-D were all from the late Pat Whitehouse, one of the world's most accomplished of contemporary stereo photographers and presenters. Barry Aldous of the Stereoscopic Society digitized these shows.
- "Fireworks Symphony," an explosive series of fireworks displays over water shot with hyper stereo techniques in high-definition video by Takashi Sekitani rounded off the evening's programs.

If memory serves, this was my third banquet experience in the over seventeen years I have been an SCSC member. My guest, Rae Stone and I had a splendid time. It was way worth the three-and-a-half hour drive from the San Luis Obispo area through often driving rain to attend this hugely entertaining event. Being in the company of so many engaging 3-D luminaries is always a rare treat.

Here are some of my point-and-shoot photographic highlights from the evening's festivities.

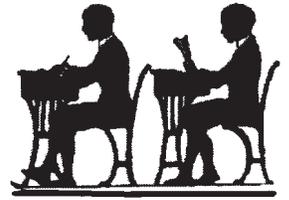


Thomas Jane and I think twice before setting off to consume mass amounts of alcohol.

(continued on page 6)



News and Notes from the SCSC Clubhouse



by Lawrence Kaufman
President, National Stereoscopic Association

Member's Assignment

As you are probably aware, SCSC will once again hosting the Hollywood Stereo Exhibition. This year is the 51st time. Entries will be accepted in stereo slides, stereo prints and Electronic stereo images. You can enter all three formats – in fact I expect every member to enter at least one of the three. So go to your stockpile of award winning stereo images and select the four best. You can download an entry form from the Photography Society of America website: <http://www.psa-photo.org/> Fee: \$8 US. Or pick one up at the January meeting.

The deadline for entering is February 1st, I highly recommend that you just bring your entry to the January meeting and hand it off to Ed Ogawa (or print entries to Lawrence Kaufman.)

Paul Richard Milligan M.D. 1911 ~ 2008

The stereo community has lost another legend. Dr. Milligan in his prime always entered the Hollywood exhibition, beginning in the 1980's and through the 1990's, winning many awards.

From The Desert News, December 14, 2008 - Paul R. Milligan, MD, 97, passed away on Dec.10th from causes incident to age. Born July 31, 1911 in Hutchinson, Kansas, to William H. Milligan and Lottie M. Cook Milligan, Paul earned a medical degree from Kansas University, was a surgeon in the U.S. Army during World War II, and practiced as an orthopedic surgeon in SLC and Gallup, NM. He was awarded the Silver Beaver for his work with Cub Scouts and received numerous national and international awards for his stereo photography. He was a member of the First Baptist Church and is survived by his wife, Carol Kendrick Milligan; three daughters, 15 grandchildren and 23 great-grandchildren (wow!) Paul was preceded in death by a daughter. A memorial service will be held at the First Baptist Church (13th East 9th South)

in Salt Lake City on December 17th at 1 p.m. Interment in the Salt Lake City Cemetery. In lieu of flowers, donations to the Boy Scouts of America would be appreciated.

Football in 3-D

College football fans can catch the January 8 BCS National Championship game in a 3-D theater near you – nationwide. Sony, Fox Sports 3ality Digital and Cinedigm are working together to bring the game in 3-D to theaters in 35 states. Distributed via satellite, the presentation will be available in multiplexes that have digital capabilities. Tickets will be available for between \$18 and \$22 and theaters can be found by visiting <http://www.cinedigmentertainment.com/>

The NBA All*Star Saturday night February 14, 2009 is also planned for a live 3-D event. Check the same website. It appears that San Diego might be the closet location at the time of this writing.

RealD Goes Green

When Walt Disney Pictures' newest animated comedy adventure BOLT opened, audiences in more than 1,000 theatres will not only enjoy a family film about an action-star dog who believes he has superpowers, they will be able to see it in RealD 3-D, then help save the earth by recycling their 3D glasses in the theater.

With the opening of BOLT, RealD is expanding a comprehensive eyewear recycling program, available for moviegoers to deposit their glasses after seeing a film. However, moviegoers will continue to have the option of keeping their glasses as a souvenir to remember their RealD movie experience. Since RealD launched as a company, recycling its glasses has been a goal. When "Journey to the Center of the Earth" opened in July, it began a successful pilot program with several exhibitor partners, leading to the new comprehensive program.

World's First 3D Festival for Film and Entertainment Technology

The world's first ever festival embracing 3D technology in film and entertainment played in November in Singapore. Organized by 3D Partners and hosted by the Media Development Authority of Singapore (MDA) with support from the Singapore Tourism Board and Singapore Economic Development Board, the Festival featured industry and Hollywood heavyweights including Dreamworks CEO Jeffrey Katzenberg, 20th Century Fox CEO Jim Gianopulos, Walt Disney Studios Motion Group President Mark Zoradi, CEO and Chairman of Motion Picture Association of America Dan Glickman and IMAX President Greg Foster. Adding to the glitz and the glamour, Brendan Fraser is also in Singapore to grace this festival.

The summit showcased several new pieces of 3-D footage from Disney's upcoming 17 digital 3-D motion pictures due to be released over the next several years.

Panasonic Submits 3-D Blu-ray Proposal

Panasonic Corp of Japan has disclosed the submission of a proposal to the Blu-ray Disc Association (BDA), for a Blu-ray Disc standard to store three-dimensional (3-D) imagery formed of left-/right-eye two-channel full-High Definition (HD) images (1,920 x 1,080 pixels). It is also considering submitting a proposal for a High-Definition Multimedia Interface (HDMI) standard capable of transmitting 3-D imagery. The BDA hopes to begin formal discussion on the standard proposal before the end of 2008, with commercial adoption probably in 2010.

There are two reasons why Panasonic moved to propose a standard ahead of other firms: to avoid the same sort of futile standards war that occurred with next-gen Digital Videodiscs (DVD), and to prevent patent conflict related to 3-D imagery standards.

US film companies are beefing up their film production stances, preparing to handle the 3-D images they hope will provide massive revenues; at the same time they are developing packaged 3-D media for the home to create a new revenue stream. This trend has stirred up considerable activity in the background, with many companies scurrying to have their own proprietary 3-D imagery standards adopted by the BDA.

Standard Technology

And, in fact, the technologies proposed by Panasonic for 3-D imagery storage, transfer, etc, all utilize existing standard technology. Image encoding uses the two-channel encoding function implemented in Moving Picture Coding Experts Group Phase 4 Advanced Video Coding (MPEG-4 AVC) H.264. The second channel stores only the data different from channel one, holding the increase in data volume to about 1.5 times. The HDMI standard is used to transfer data from the player to the television, with left and right-eye images alternated in single-field (single-frame) units.

Jim Carrey To Narrate Under The Sea 3D

Warner Bros. Pictures Inc. and IMAX announced that Jim Carrey will narrate Under the Sea 3D, the third IMAX(R) 3-D co-production between the two companies. Scheduled to be released to IMAX(R) theatres beginning on February 13, 2009, Under the Sea 3D will offer an entertaining and uniquely inspirational way to explore the beauty and natural wonder of the oceans. Moviegoers will be able to experience face-to-face encounters with some of the most mysterious and stunning creatures of the sea. In IMAX 3D, the images appear to leap off the screen and float around the theatre, putting the audience IN the movie. Jim Carrey's upcoming films include Robert Zemeckis' 3-D "A Christmas Carol," in which he plays Ebenezer Scrooge and the Ghosts of Christmas Past, Present and Future.

Under the Sea 3D is filmed by award-winning director/cinematographer Howard Hall, produced by Toni Myers, executive produced by Graeme Ferguson, and produced for Howard Hall Productions by Michele Hall. In addition to the 2006 release of Deep Sea 3D, Hall, Ferguson and Myers were all part of the accomplished filmmaking team behind IMAX's first underwater 3D adventure, Into The Deep, which has grossed more than \$70 million since its 1991 release.

James Cameron's Avatar to Be Released in IMAX 3D on December 18th 2009

IMAX Corporation and Twentieth Century Fox announced that they have reached an agreement to release the highly anticipated 3D motion picture Avatar in IMAX(R)3D simultaneously with the motion picture's premiere in conventional 3D theatres on December 18, 2009. Avatar is directed and written by Academy Award Winner James Cameron and stars Sam Worthington, Zoe Saldana, Stephen Lang, Michelle Rodriguez and Sigourney Weaver. Cameron will also produce with his Lightstorm Entertainment partner, Jon Landau. "Our goal with Avatar is to revolutionize live-action 3D moviemaking, and I have no doubt that it will look and sound incredible in IMAX 3D," said director James Cameron. "The larger field of view and powerful surround sound of an IMAX(R) theatre will completely immerse the audience in a way that cannot be experienced anywhere else."

New View-Master Reels

View Productions' newest 3-reel packet, "Ralph Erskine: Buildings in Stockholm," is now available for purchase at a retail price of \$35. Funded in part by the Graham Foundation for Advanced Studies in the Fine Arts, the new packet features works by the Anglo-Swedish architect Ralph Erskine (1914-2005). It includes the Library and Great Hall at Stockholm University, an extraordinary housing project in the suburbs of Sweden, and interior views of the architect's own home in Drottningholm.

The photographs were taken with a Belplasca stereo camera using Fuji Velvia film and transferred to View-Master internegatives via digital files, giving us greater control over stereo imaging, alignment (vertical, horizontal and rotational) and color balance.

Published in a limited run of 500 packets (instead of the usual 1000-2000), "Ralph Erskine: Buildings in Stockholm" is available directly from View Productions (shipping included) or from several retailers. For collectors of View* Architecture and Design Classics, please note that two titles, "Frank Gehry: Sheet Metal" and "Johnson Wax: the Wright Buildings," are out of print. A completely new Gehry packet entitled "Frank Gehry: 3 Theaters" will be available in 2009. <http://viewproductions.com>

International Stereo Exhibitions

It seems logical that the perfect plan is to enter your better slides into the SCSC stereo competitions every other month and from there pick your best images and enter them into the international exhibitions. It gives me a reason to keep trying to take better stereo pictures and it's a lot of fun competing. Most exhibitions are PSA sponsored and I have the chance to win awards and get 'credits' for my acceptances. I would really like to see more of our members entering.

The Photographic Society of America (PSA) is an organization that puts a "seal of approval" on certain stereo exhibitions. PSA has other functions also, plus branches for all photographers. Visit the PSA website at: <http://psa-photo.org/>

If you are not a PSA member, you should really think about joining. Members receive the monthly PSA Journal full of photo tips, information on upcoming exhibitions and other helpful advice. PSA approved means that acceptances earned in these exhibitions count towards PSA Star ratings and the PSA Stereo "Who's Who" list (for PSA members).

The PSA Stereo Division's website: <http://www.psa-stereo.org> has a number of current Exhibition entry forms. Closing dates and contacts for upcoming Stereo Exhibitions:

- January 21st, 2009- 54th Oakland International Stereo Slides, Prints and two Electronic. John Ballou, 231 Orchard Rd., Orinda, CA 94653. E-mail: 52ndstereo@comcast.net, Website: <http://home.comcast.net/~52ndstereo/> Fee: \$7.00 US
- Feb 1st, 2009 – 51st Hollywood Stereo Slides, Prints and Electronic. Ed Ogawa, 8763 Reading Ave. Westchester, CA 90045. e-mail: ed5ogawa@earthlink.net, Entry form: <http://www.psa-photo.org/> Fee: \$8 US
- March 20, 2009 – 29th Southern Cross International Stereo Slides, Stereo Electronic. Andrew Read, email: mad3d@bigpond.com, P.O. Box 2578, Carlingford NSW 2118, AUSTRALIA. Fee: slides - \$8.00 U.S., electronic - \$5
- April 30, 2009 – The 6th Ever 3-D Movie/Video Competition 3-D video or 3-D movies. John Hart, 3-D Video/Movie Competition, 8730½ Wyngate Street, Sunland, CA 91040

(continued from page 3)



Single-camera cross/convergent-viewing stereo pair of SCSC Movie Division Chair, John Hart and his Chinese-made InLife Handnet model X3 binocular stereo camera.



Anna and Steve Berezin (photo by David Starkman)



John Hart, Alan Williams, and Oliver Dean moments prior to them performing their incredible trampoline act



Barry Rothstein, Jim Long, Elaine Hart, Cassie & Lawrence Kaufman (photo by David Starkman)

I'm level! It's the damn room that's leaning sideways! (Rich Collado and his twin-HD camera rig.)



My guest, Writer/Producer/Actress, Rae Stone test drives Rich Callado's HD twin-rig.



Berta and Randy Summers (photo by David Starkman)

Susan Pinsky, Banquet Director Extraordinaire!



Thanks to everyone who made the banquet a smash success. It is an honor to be in your company.



Claudia Kunin and Pam Koller (photo by David Starkman)



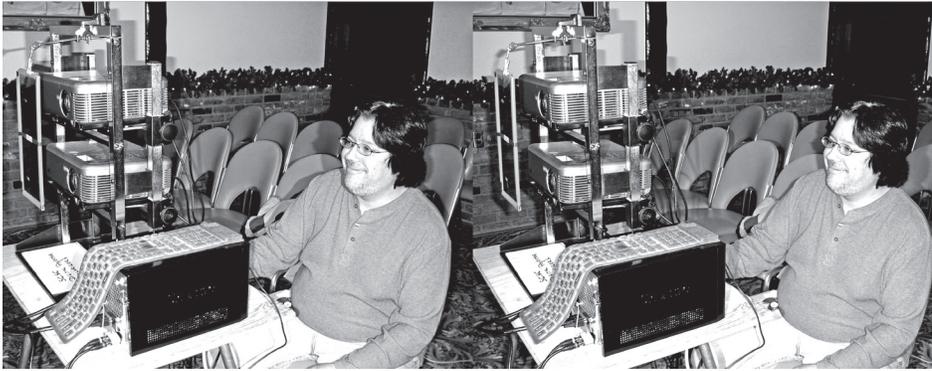
If you should ever find yourself 4-hours north of El Lay on the Central Coast, be sure to look me up!

Happy Holy Daze!

All photos: ©Abe Perlstein - www.abes3dworld.blogspot.com



Dina Novak, Ed Ogawa and Judy Rosenberg (photo by David Starkman)



V.P. and technical guru, Eric Kurland (photo by David Starkman)



Jim Comstock and Andrew Gage (photo by Susan Pinsky)



Marie and Kevin Steinman (photo by Susan Pinsky)



Ray Zone and Janet Foster (photo by David Starkman)

Getting Started With Wings

by Ray Moxom

Wings is a sophisticated software program that can be used to create high quality audio visual presentations suitable for digital projection. The software, in its basic form is FREE. The basic version has all the necessary features for the creation of high quality 3D Digital AVs.

First - download the free software from: <http://www.avstumpfl.com/>

Next – install the basic version then email Stumpfl for a code - there is no cost if you use the basic version.

Images: For a 3D presentation you need to first get your images into side by side format with a width of 2048 pixels for the stereo pair and a height of 768 pixels. While the height of each of the 1024 x 768 can be less than 768 pixels, if the width is less than 1024 pixels when the height is 768, then an extra black margin needs to be added equally to each side of the left and right images. This can be done in SPM by ticking the “keep aspect ratio with boarders” box while resizing.

Music: I have been using MP3 format music, but wings also allows you to insert wave files.

Initial Wings Set-up: During the "Creation of a New AV" process - give the project a name and select a folder. I recommend that you make a Wings AV folder first, then a project sub-folder for each project as well as sub-sub-folders for the images and music that you intend to use for the particular project.

Below is the file structure that I use when I produce 3D and 2D shows. You may not wish to have a 2D version of your show, but you might want to also create a cross eyed or an anaglyph version – just create the image folders that you need and save all of your projects and finished exe files in the project folders.

Main Folder	Sub-Folder (project name)	Sub-Sub-Folder (Images & Music)
Wings AVs	Digital Snapshot	3D Images MP3 Music
	Royal Coach	3D Images Anaglyphs 2D Images MP3 Music

(continued on page 8)

(continued from page 7)

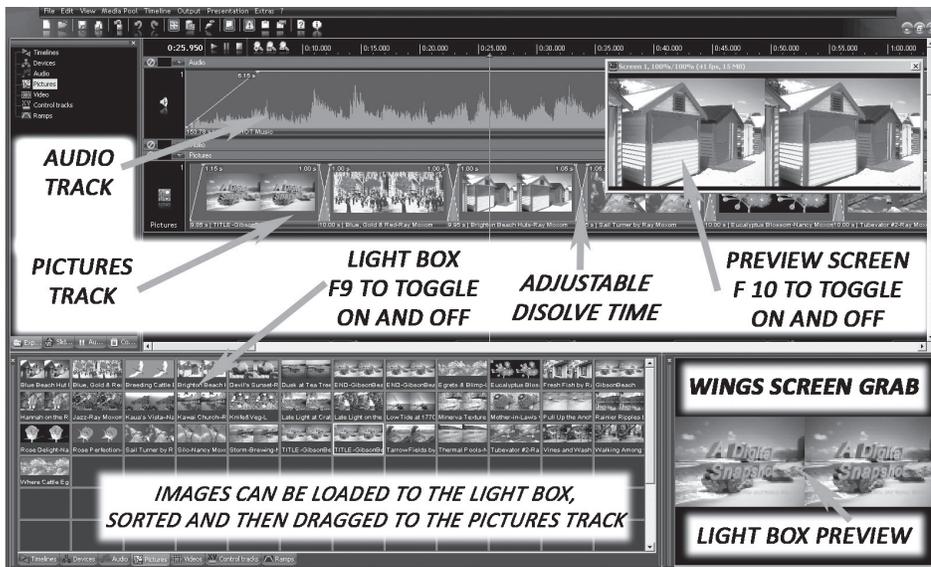


Illustration A

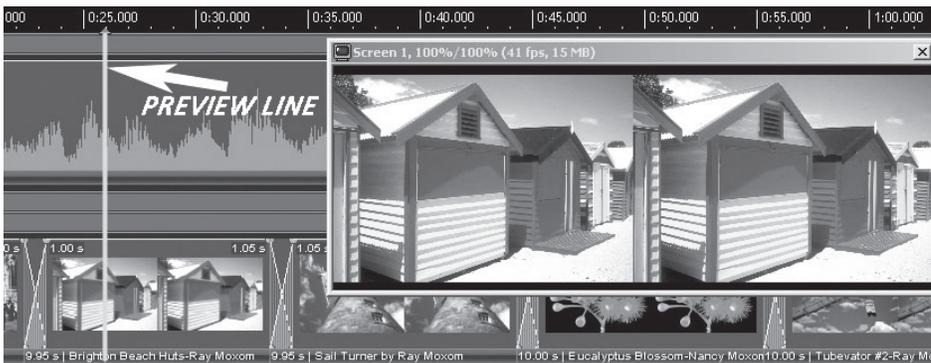


Illustration B

"Illustration A" is a screen grab from Wings with text notes added in areas that were either black or grey with no other useful detail.

- Set the maximum (long edge) picture size to 2048 - ignore the aspect ratio at this stage as you can select a custom ratio later.
- Skip "Slide Projectors".
- Under "Video" set the height as 768 - other defaults are okay at this stage.
- The default media pool is okay.

After these defaults you are in the program.

Important keys are: F10 toggles the preview window and F9 toggles pictures from thumbnails to list mode in the "light box" in the bottom window - I use the thumbnail setting.

Right click the preview window to set the aspect ratio and output size to 2048x768, or 2800x1050 if you want to make the show suitable for 1400x1050 resolution projectors. Our Club projectors are 1024 x 768 res projectors, so 2048x768 is all that is required for club stereo shows. The photo above shows the preview window on the top right of the screen, however it can be moved to any position you wish and resized by holding and dragging a corner.

Load and sort images into the "light box" window.

Select the options icon (last icon on top row before the "?" icon on my PC) - then under picture set the image ramp time and duration time for the first images that you wish to drag into the picture time line. If other images are to have other times - set these before dragging to the time line.

A starting setup that I use is 0.50 fade in and fade out and 4.00 display time.

Under Audio: right click to add music. Also right click to edit music.

Illustration B is an enlarged section of the screen grab shown on the previous page. The dissolve intervals where the images are faded out and faded in with a short overlap are at the bottom of the image. At the top of the image is a time line. The sample above shows images that would be on the screen for 10 seconds. This is just a sample to show what the screen looks like. For most digital AVs, an image duration on the screen of 3.5 to 4.5 seconds seems to work best.

This short article is only meant to be an introduction to this easy to use software. The program has an extensive help area, which I have not really used, as I have found Wings very intuitive to use.

The program creates a large executable (EXE) file that will run on any Windows platform PC. The images and music are embedded into the EXE file.

Some tips for your very first 3D AV show using Wings:

- Keep it short
- Make sure that all images used fit the topic, are sharp, bright and are correctly windowed
- Keep the show fast moving
- Select music that complements your 3D images
- Do it now and share it with your fellow club members



This article was written by Ray Moxom, of the Sydney Stereo Camera Club in Australia. While several of their club members are successfully using the free Wings Platinum Basic to produce 3D AVs, we have not heard of any SCSC members using this program. If you are currently using Wings Basic please let us know. It provides a basic FREE program for creating slide with sound type shows, and we would love to have a club workshop on this program. Contact David Starkman at reel3d@aol.com or 310-472-2555 if you are using the program and might want to do a workshop.

3D News

From the Stereo Club of Southern California

Volume LIII #6

February 2009

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Another month and lots of 3D to talk about!

Another month into the new year and lots of 3D to talk about. The Movie Division meeting was held at Longley Elementary School on Saturday the 31st. We set up, ate, drank, talked, ate some more, and eventually got down to the serious business of show and tell with all the new toys members brought along. Due perhaps to my ignorance of video hardware, the showstopper for me was talk about a new 22" monitor that will allow for passive (linear polarized) viewing. Eric, our resident evil genius, brought along his new friend (name yet TBD, suggestions welcome), a stereo webcam. Lots of talk about lots of projects in the room, as a larger and younger crowd is emerging.



Cross Eye View

Parallel View

The Super Bowl on the following day was intended as a 3D showcase to advertise Dreamwork's Monsters vs. Aliens and Sobe drinks. It's hard to say how many of the 150,000,000 giveaway glasses were actually put into use. The giveaway was news to almost everyone I spoke to, and many stores didn't carry them. It seems that Katzenberg, not wishing to mass nauseate the public with standard anaglyph, instead chose "color code" dark blue & tan. These allow red and green through, but I'd say that's their only strength. It was pointed out to me that through the dark blue filter humans are unable to focus with any acuity. Try reading text through a pair of them if you still have one. As such the glitzy 3D commercials at halftime were more or less a wash, great context with poor 3D.

On Monday night we got to use them again to see an episode of "Chuck". It's hard to say if Chuck is a spy thriller or comedy, neither or both, or why it's an hour long (yawn) show, but before long I came to discover it was much more pleasant to watch it without the glasses on. A fun use for the glasses can be found at Crest's 'whitestrips --kiss me in 3D' site (<http://www.kissmein3d.com/>).

Your President Barry

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

February, 2009						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28



January Competition Results - page 3

Calendar of Events

- February 7, 2009** Hollywood Exhibition selection
- February 19, 2009** Hollywood Exhibition slide show, Bettie Page 3-D Show & possibly Perry Hoberman's performance of songs from "Denial Clinic" with 3-D projections
- March 19, 2009** 4th Club competition and "Mud, Mali & Magic" by Claire Dean
- April 16, 2009** PSA Traveling Competition and slide show (to be announced)
- May 21, 2009** 5th Club competition plus TBA slide show
- May 23, 2009** 6th (ever) 3-D Movie/Video Competition. High Noon.
- June 18, 2009** Movie night
- July 8-13, 2009** 35th NSA Convention in Mesa, AZ: <http://2009.nsa3d.org/>

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Wilshire Blvd.

P

Plymouth Blvd.

Crenshaw Blvd.

La Brea Ave.

10

101

405

110

10

If not otherwise stated, the **Stereo Club of Southern California** meets at 7:30 pm, the third Thursday of every month in the newly refurbished downstairs auditorium at the United Wilshire Methodist Church at 4350 Wilshire Boulevard, Los Angeles, California 90010. Entrance on Plymouth Blvd.

Interested in a personal-ized Stereo Photo Maker and Photoshop Workshop given by lifetime member, Oliver Dean?

If you are an SCSC member in good standing, just call Oliver at (310) 635-2400 or send him an e-mail, including your phone number, at 3dimages@sbcglobal.net, and he will arrange for a mutually convenient time for a free (!) personalized workshop as a membership benefit.

Hollywood Exhibition Judging

You are cordially invited to attend the Hollywood Exhibition Judging, to be held on Saturday, February 7, 2009 at the Steinman's house: 3453 Standish Drive, Encino, CA 91436. Start time: 2:00 p.m. It takes about a dozen people to manage all of the logistical aspects of performing the judging, and help is always welcome. Of course, you're welcome to come and watch, too!

Showings:

- 2/12/09 - Pasadena Stereo Club
- 2/19/09 - Stereo Club of Southern California
- 2/25/09 - San Diego Stereo Camera Club

New Members

John Schnitzer & Jinsha Moore
West Hollywood, CA

Jed Weintrob
Beverly Hills, CA

Competition Survives Computer Glitches for January Entries

Thanks to the expertise of our Vice-President and Club Computer Guru, Eric Kurland, a baffling problem that turned out to be a flawed laptop computer was finally solved in time for us to start judging all the digital entries late in the evening. However, as soon as we started the judging, the scoring machine computer decided to drop one of the scores from the display! Lawrence Kaufman struggled valiantly to solve the problem and eventually succeeded. Although we had to postpone the evening's other programs, the judging got completed just in time to quit for the night.

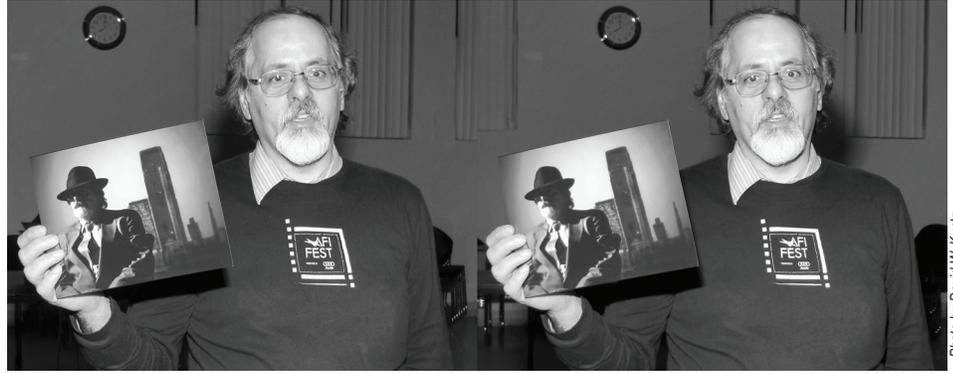


Photo by David W. Kuntz

John Christopher, the force behind the 3-D Force

Once again we had a total of 22 entries, one of which had only one image instead of 3. Heartfelt thanks go to our judges: 3D industry expert and stereo cinematog-

rapher Dave Gregory; outstanding 3D artist Claudia Kunin; and guest stereographer Perry Hoberman, whose postponed program will be seen at a subsequent meeting.

Always we are grateful to Ed Ogawa, who sets up and runs the TDC and twin Carousel projectors; and to Eric Kurland, whose digital know-how eventually saved the day for us. Lawrence Kaufman has become indispensable as our scoring machine operator and caller. I could not have done the scoring in time to announce the HM's and Awards without the invaluable help of "3D News" Editor, Susanne Kerenyi, at the scoring table. Thanks, Lawrence and Susanne!

If you missed making an entry this month or in September or November, remember that you can do make-ups during any of the subsequent competitions in either March or May.

(see January Competition Results on page 6)

Standings as of the January 15, 2009 Competition

"Cumulative Points" represent the sum of the total scores of all images entered by each maker to date. When Judges enter images in other months, they may enter make-ups for the month they judged, or they can accept for the judging month a total corresponding to the average of each monthly score they received during months they entered (a "prorated" score). This means that, unless the judge elects to submit make-up entries, a judge's score for the month he or she judged may not be permanently determined until the scores for May (the last month) have been tabulated.

Although the makers are to be commended for their efforts for the January competition, I noticed a few problems that could have been corrected easily in SPM or Photoshop. Check out my offer for a free (for SCSC members) personalized workshop that will help you solve these problems on page 3. Call me at (310) 635-2400 for further information.

Oliver Dean, Competition Chairperson



Photo by David W. Kuntz

January competition judges (l to r) Perry Hoberman, Claudia Kunin & Dave Gregory



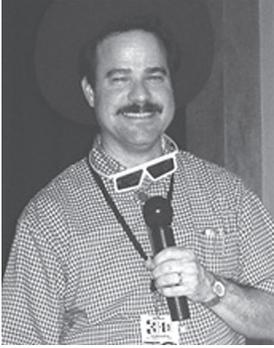
Photo by David W. Kuntz

New member John Schnitzer wishes the SCSC long life and prosperity



Photo by David W. Kuntz

The meeting before the meeting at Denny's



News and Notes from the SCSC Clubhouse



by Lawrence Kaufman
President, National Stereoscopic Association

Rose Parade 3-D Float

Trader Joe's celebrated 3-D with their float from Burbank during the Rose Bowl Parade. We were featured to several stereo shots during the January slide competition.

2009 the return of the 3-D Motion Picture

Welcome to 2009, where we will be treated to at least one new 3-D motion picture every month. I might suggest that you run to the local theater when each new film opens so you won't miss it. On January 16th "My Bloody Valentine 3D" opened. February 6th "Coraline" will move into the 3-D digital theaters. The IMAX/Warner Bros. 3-D film "Under The Sea 3D" opens on February 13, 2009 at many giant screen theaters. Certainly you won't want to miss any of these.

Football in 3-D

Don't forget the NBA All*Star game on Saturday night February 14, 2009 will be a live 3-D event. Check <http://www.cinedigmentertainment.com/> for a 3-D theater near you. Sony, Fox Sports 3ality Digital and Cinedigm are working together to bring the game in 3-D to theaters in 35 states. Distributed via satellite, the presentation will be available in multiplexes that have digital capabilities. Tickets will be available for between \$18 and \$22.

Oscars

The Academy of Motion Picture Arts and Sciences released their nominees for 2008. One 3-D film is nominated – Bolt in Best Animated film.

Two action films starring Hollywood actor Brendan Fraser were among the seven movies in the running for the Visual Effects Oscar. The Academy of Motion Picture Arts and Sciences had announced that "Journey to the Center of the Earth" and "The Mummy:

Tomb of the Dragon Emperor," as well as "Australia," "The Curious Case of Benjamin Button," "The Dark Knight," "Hellboy II: The Golden Army" and "Iron Man" are eligible for nomination in the Visual Effects category. The three films nominated in the Visual Effects category did not include Journey that had performed very well in 3-D. Academy Awards for outstanding film achievements of 2008 are to be presented Feb. 22 at the Kodak Theatre at Hollywood & Highland Center and televised live by the ABC Television Network.

Sensio Cinemas

SENSIO Technologies Inc. creator of the SENSIO(R) 3D technology, announced the sale of 50 new licenses for its SENSIO(R) 3D cinema decoding technology for use by Cinedigm Digital Cinema Corp.

The Live 3D technology, which enables the live broadcasting of stereoscopic events, will be implemented in 100 digital movie theatres in the United States. An initial 50 licenses were already sold last July. The sale was made to International Datacasting Corporation, who, under their license agreement with SENSIO, sold 50 CineLive(TM) 3D systems to Cinedigm. Cinedigm deployed theaters use Doremi Cinema's DCP-2000 playback servers through which the SENSIO(R) 3D server technology is enabled. Cinedigm has the exclusivity on the SENSIO(R) 3D cinema decoding technology on the U.S. market.

"Night of the Living Dead" to Be Released in Color and 3D

The team of Legend Films and PassmoreLab is bringing new life to the undead by converting the previously colorized genre-defining zombie film into 3-D. The enhanced 1968 George Romero cult classic is slated for release on April 1, 2009. This updated 3-D version of "Night of the Living Dead" will preserve the original vision of the film and its memorable story and characters while going

several steps further and brings new meaning to the memorable line, "They're coming to get you!"

The 3D film will be released by Legend in Europe theatrically and in the United States in a limited theatrical release. It will also be released on DVD and as a downloadable version available on Rifftrax.com. The downloadable version will include hilarious RiffTrax commentary by former Mystery Science Theater 3000 stars Mike Nelson, Bill Corbett and Kevin Murphy.

The Entertainment Technology Center Announced Stereoscopic 3D Content Lab

The Entertainment Technology Center (ETC) announced that it will set up a Stereoscopic 3D Content Testing Lab addition to its Anytime/Anywhere Content Lab.

Building on the success of ETC's world-renowned Digital Cinema Laboratory, ETC's studio and other sponsors will be using the AACL to explore stereoscopic 3D technologies, including stereoscopic 3D implementations in a neutral, consumer-centric setting. Companies producing stereoscopic 3D technologies and products are already beginning to place their technologies in the lab for evaluation and input from ETC's members.

Setting up the Stereoscopic 3D Content Testing Lab is one of the key objectives of ETC's Stereoscopic 3D Working Group, headed by Walt Husak, senior manager, Electronic Media at Dolby Laboratories, and comprised of major Hollywood studios, such as Disney, Sony Pictures Entertainment, Twentieth Century Fox, Paramount, and Warner Bros., together with other ETC members like Sharp, LG, Cisco, Alcatel-Lucent, Dolby, Deluxe, Thomson, TCS, Volkswagen Group of America as well as David Wertheimer, CEO and Executive Director of the ETC.

The ETC Stereoscopic 3D Working Group is identifying 3D issues and opportuni-

ties for distribution into the home. The group's goal is to identify gaps and areas where forums for discussions among interested groups and standards bodies could be useful to accelerate the adoption of stereoscopic 3D technology. "ETC's forums, ongoing mapping of the entire ecosystem, and ability to move quickly, will add value to all the players interested in seeing stereoscopic 3D grow and thrive," said Wertheimer.

Florida State University in 3-D

FSU football recruits are treated to 3-D videos, one jarring scene after another, each equally captivating thanks to cutting-edge movie technology and a pair of 3-D glasses.

Recruiting now has a new dimension. Bob LaCivita, FSU's director of player personnel, shows a 3-D DVD to recruits and their families on official visits. He takes them into the football team's 150-seat, theater-style meeting room with comfy chairs and a huge movie screen. He turns up the surround sound and shows them a film titled The Florida State Football Experience. The ending is LaCivita's favorite part.

In the ultracompetitive world of college football recruiting, more and more schools use state-of-the-art technological advances to gain an edge. Schools create their own Web sites aimed at recruits, such as FSU's FeartheSpear.com, and use Web-based recruiting databases such as CyberSports and Recruiting Radar. FSU officials see 3-D as a way to grab the attention of 17- and 18-year-old recruits and, more importantly, as a future coaching tool to instruct those players after they arrive on campus.

To help usher in the new era, FSU plans to begin shooting the majority of its practices this spring using two 3-D cameras it purchased for about \$12,000 each. Seminole Productions, the multimedia company that creates most of FSU's online content and game film, started using the technology last season on a limited basis.

Using footage shot at games, FSU created a short film and unveiled its first live-action 3-D package to recruits during the weekend of the Miami game last October.

Disney's New Five-Picture Deal With IMAX To Begin With "A Christmas Carol"

Disney's "A Christmas Carol," the spectacular 3-D 2009 holiday release from director Robert Zemeckis and starring Jim

Carrey, will be the first film from The Walt Disney Studios slated for IMAX® theatres under a new five-picture arrangement the studio reached with IMAX Corporation.

Robert Zemeckis' takes the art of performance capture to the next level with the November 6, 2009 release of Disney's 'A Christmas Carol.' This multi-sensory 3D motion picture captures the fantastical essence of the classic Dickens tale in a groundbreaking motion picture event. Ebenezer Scrooge (Jim Carrey) begins the Christmas holiday with his usual miserly contempt, barking at his faithful clerk (Gary Oldman), and his cheery nephew (Colin Firth). But when the ghosts of Christmas Past, Present, and Yet to Come (all played by Carrey) take him on an eye-opening journey revealing truths Old Scrooge is reluctant to face, he must open his heart to undo years of ill will before it's too late.

Other titles were not announced, but a previous list of Disney titles included these:

- The Jonas Brother Concert Movie in 3-D - 2009
- Up - May 2009
- Toy Story 3-D - October 2009
- A Christmas Carol - November 6, 2009
- The Princess and the Frog - Christmas 2009
- Toy Story 2 3-D - February 2010
- Toy Story 3 - June 2010
- Rapunzel - Christmas 2010

Upcoming camera shows

Bagnall's Camera Expo is still California's Largest Monthly Camera Show, but it is now smaller with fewer tables of photo equipment. Bill Bagnall's daughter Tracy is continuing with the production. The show has moved again. They are MOVING back to where it all started, the Brookhurst Community Center in ANAHEIM, starting FEBRUARY 2009. Show hours are 9:30am to 2:30pm; admission is \$6. For more information call: (925) 253-0466. Check their website: www.cameraexpo.com or email them at: cameraexpo@aol.com.

Autodesk Launches Toxik 2009 Visual Effects Software

Autodesk, Inc. announced Autodesk Toxik 2009 procedural compositing software. Toxik 2009 offers high-performance compositing and visual effects capabilities, particularly for large-format digital film and television projects. When combined with the new Autodesk Maya 2009 modeling software, the two products provide an accelerated and

iterative 3D-to-2D workflow. Both products were showcased at SIGGRAPH 2008 at the Autodesk booth.

International Stereo Exhibitions

It seems logical that the perfect plan is to enter your better slides into the SCSC stereo competitions every other month and from there pick your best images and enter them into the international exhibitions. It gives me a reason to keep trying to take better stereo pictures and it's a lot of fun competing. Most exhibitions are PSA sponsored and I have the chance to win awards and get 'credits' for my acceptances. I would really like to see more of our members entering.

The Photographic Society of America (PSA) is an organization that puts a "seal of approval" on certain stereo exhibitions. PSA has other functions also, plus branches for all photographers. Visit the PSA website at: <http://psa-photo.org/>

If you are not a PSA member, you should really think about joining. Members receive the monthly PSA Journal full of photo tips, information on upcoming exhibitions and other helpful advice. PSA approved means that acceptances earned in these exhibitions count towards PSA Star ratings and the PSA Stereo "Who's Who" list (for PSA members).

The PSA Stereo Division's website: <http://www.psa-stereo.org> has a number of current Exhibition entry forms. Closing dates and contacts for upcoming Stereo Exhibitions:

- March 20, 2009 - 29th Southern Cross International. Stereo Slides, Stereo Electronic. Andrew Read, email: mad3d@bigpond.com, P.O. Box 2578, Carlingford NSW 2118, AUSTRALIA. Fee: slides - \$8.00 U.S., electronic - \$5
- April 30, 2009 - The 6th Ever 3-D Movie/Video Competition, 3-D video or 3-D movies. John Hart, 3-D Video/Movie Competition, 8730½ Wyngate Street, Sunland, CA 91040
- June 12, 2009 - 46th Annual PSA Stereo Sequence Competition - NOTE: Per PSA rules, the COMPETITION is open only to PSA members. H. Lee Pratt, FPSA, Director, 107 Kipper Lane, Madison AL 35758-7706, (256) 325-1854, leepratt@knology.net - Entries: 35mm stereo slides (Realist format, preferably RBT mounts), Sequence: 2-18 slides with theme, Entry fees: \$10 (1st entry), \$5 (2nd & 3rd entries, each)

New SCSC Member Melissa Bouwman directs 3D Movie at USC

By Ray Zone

A few months ago USC Professor and SCSC member Perry Hoberman brought Melissa Bouwman, a student from his Stereoscopic Imaging class, to a SCSC meeting. It was a competition night and Melissa fearlessly jumped right in at her first SCSC meeting and manned the focus controls on the club's venerable TDC projector. She then immediately joined SCSC.

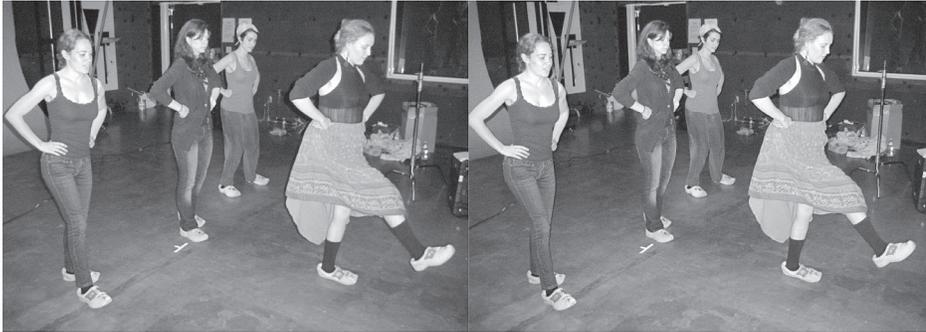
Melissa has been working on an "Untitled Thesis" 3D movie project for Perry's class and thus far has created some fanciful stereoscopic animation scenes using Adobe AfterEffects. To complete the rest of the film

she is creating live action images, shooting dancers and actors over green screen to key them in during stereoscopic postproduction.

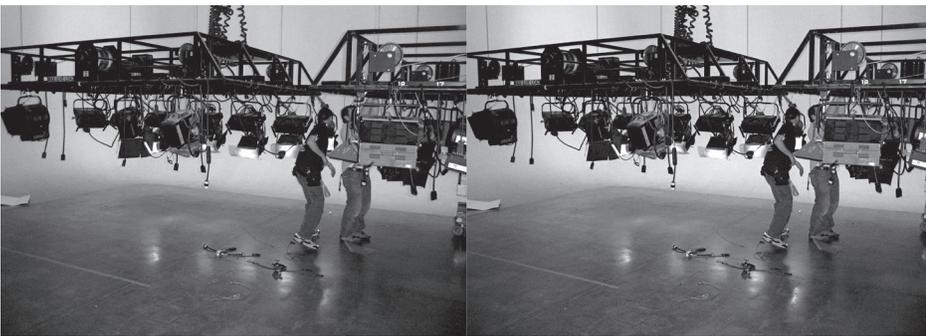
On Friday, January 23, prelighting for the live action shooting was done and the actual photography was completed the following day. SCSC 3D movie veteran Tom Koester used his new dual JVC beamsplitter rig to shoot the material on a USC seamless green screen stage. Assisting Tom was 1st AC Rich Collado.

"A vast majority of the shots were very successful," reports Melissa. "Tom did an excellent job, and was so patient. Rich was also a great assistant to Tom. I'm pleased with the outcome."

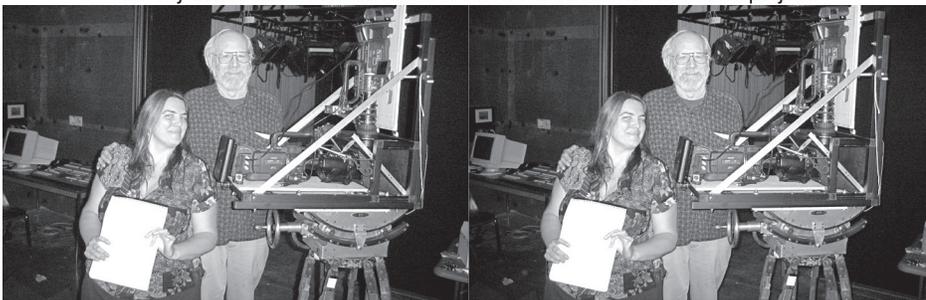
SCSC members and the 3D Movie Division are looking forward to seeing Melissa's stereoscopic motion picture soon.



Ariel the choreographer takes the dancers through their paces in preparation for the next day's filming of Melissa Bouwman's stereo motion picture at USC.



The overhead lighting grid on a seamless green screen stage at USC is lowered for adjustments for Melissa Bouwman's "Untitled Thesis" 3D movie project.



Director/writer Melissa Bouwman with 3D cameraman Tom Koester at USC. Tom's new dual JVC camera rig uses a beam splitter for variable interocular.

January Competition Results		
	JAN	YTD
Legacy Category		
<i>B Group</i>		
Andrew Gage	56	175
J. Claire Dean	65	65
A: Building Art		
A: River People		
Randy Summers	64	64
A: Volcano Park View		
<i>A Group</i>		
Abe Perlstein	64	188
A: Nude #1 - Oceano Dunes		
HM: Nude #2 - Oceano Dunes		
Lawrence Kaufman	58	185
John Hart	62	177
HM: Roman Aqueduct, Segovia, Spain		
Contemporary Category		
<i>B Group</i>		
Jim Staub	55	188
Susanne Kerenyi	58	179
A: Cuatimundi		
A: Rain Forest Tram		
Jodi Kurland	55	176
J. Claire Dean	56	171
A: Marib Yemen		
Ron Wise	20	102
Randy Summers	55	55
<i>A Group</i>		
David Kuntz	66	197
HM: Pyramid of Kukalkan		
Abe Perlstein	62	194
A: Polar Bear Dip, Cayucos Pier		
Franklin Londin	61	191
Susan Pinsky	63	191
David Starkman	58	189
Lawrence Kaufman	63	188
HM: Incinerator Glow		
Barry Rothstein	58	177
Jim Long	57	176
Eric Kurland	55	175
Ray Zone	49	170
John Hart	53	169
James Comstock		99
Oliver Dean	60	60
Marvin Drandell		58
Modified Category		
<i>A Group</i>		
Jim Long	68	217
A: Maine Coastline		
CGI/Art Category		
<i>A Group</i>		
Robin Burks		47

*Judges scores averaged

20th Anniversary for Stereoscopic Displays and Applications Conference

by Ray Zone

The Stereoscopic Displays and Applications (SD&A) conference is held annually in San Jose, California, as part of the Electronic Imaging Symposium sponsored by IS&T/SPIE. This year marked the 20th Anniversary for the SD&A and many members of SCSC were highly visible at the event which was held January 18 through 22.

SD&A features presentations that represent every sector in the world of stereoscopic imaging. Many technical papers are delivered and they range from microscopy and autostereo to mobile displays and 3D cinema. Monday evening traditionally features a Stereo Cinema session and clips of SCSC member's works were in evidence with John E. Hart's "Ghost Car" and Tom Koester's "Making of Slow Glass." SCSC librarian Lawrence Kaufman and Sam Xhao, stereographer with IMAX 3D, served as the judges for the awards at the Stereo Cinema session.

New SCSC member Ethan Shur was on hand to demonstrate the TDVision 3D TV system at the Tuesday night demo session. The Keynote Address was delivered by SCSC member and renowned stereographer Lenny Lipton who gave a highly memorable account of his illustrious career in the world of 3D. Lipton is most famous as the inventor of the core technology behind digital 3D cinema today and is the author of the classic book "Foundations of the Stereoscopic Cinema".

USC Professor of Interactive Media and SCSC member Perry Hoberman presented an anaglyph Powerpoint lecture on "Liminal Stereo" with the audience wearing the requisite red/cyan glasses. On the Thursday night preceding the SD&A Conference, Chairman Andrew Woods appeared at the SCSC meeting to invite members to attend. Woods always does a tremendous job of convening a wonderfully eclectic gathering of stereographers worldwide and this year was no exception. Your author in 1996 delivered the first Keynote Address of SD&A and was on hand to celebrate Lipton's address.

All stereographic images and movies were rear-projected on two large screens using either a Christie projector with a Stereographics "Z-Screen" or two JVC projectors. Both anaglyph and circularly-polarized stereoscopic images were projected.



SD&A 09: Andrew Woods, Chair, Lenny Lipton, Keynote Speaker, John Merritt, Chair, Nicolas Holliman, Chair and Ray Zone, Keynote Speaker 1996.

Photo by Ray Zone



Lawrence Kaufman with Sam Xhao, stereographer for IMAX 3D

Stereo by Ray Zone

Photo by Ray Zone



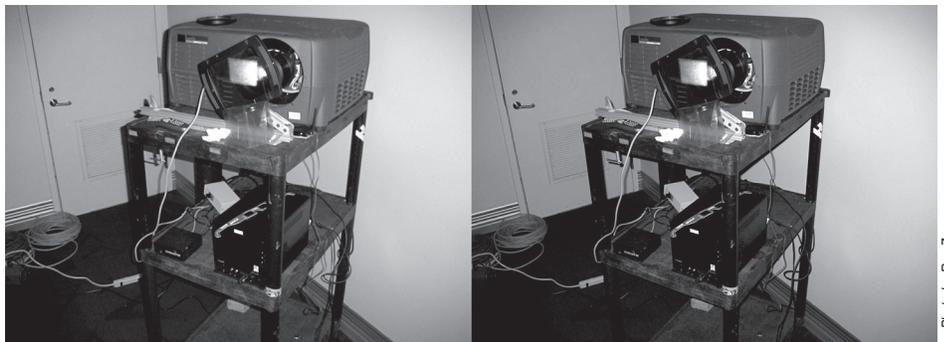
USC Professor Perry Hoberman introduced by SD&A Chair Vivian Walworth

Photo by Ray Zone



Ethan Shur, Marketing Director for TDVision, demonstrates 3D TV at the Demo Session

Photo by Ray Zone



Christie projector with Z-screen for rear projection of 3D at SD&A

Photo by Ray Zone

Pyramid of Kukulkan

by David W. Kuntz

The Pyramid of Kukulkan is a hyperstereo photograph of a stone pyramid, taken at the Mayan ruin site of Chichen Itza, located in Mexico's Yucatan Peninsula. This is a large structure, about 180 feet wide and nearly 100 feet tall. In order to fit most of the pyramid in the camera frame, it's therefore necessary to get a distance of 20 feet or so away from the base. Unfortunately, at this distance, there's not much 3-D in a photo, unless there are other foreground items. Since I wanted to take a photo of just the pyramid itself, I decided to produce a hyperstereo in order to amp up the depth in the image. To accomplish this, I took a series of photos with my Sony twin digital camera rig. Specifically, I took an exposure, moved slightly to the right, took another exposure, and then moved another step to the right and took a third exposure. I tried to keep my camera pointed in the same direction for all three photos.

When I returned home to my computer, I loaded all the images on to my hard drive, and then started viewing them in StereoPhoto Maker. I took the right hand exposure from the first and second images and brought these into the software as a left/right stereo pair. I utilized the AutoPano feature of StereoPhoto Maker, which is particularly useful in eliminating all the rotation, misalignment and perspective errors that inevitably creep in to a side-step photo of this type. Next, I combined the right hand images from the first and third exposures. I found the depth in this stereogram more satisfying than the first pair, and this image still didn't have the sense of miniaturization that often occurs in a hyperstereo. The separation between the left and right exposures in this pair was probably about two feet. Using StereoPhoto Maker, I set the stereo window so that the closest part of the pyramid was just behind the window, and I cropped the image to the 4:3 ratio we use with our Club projectors.

The mid-day lighting and relatively uninteresting sky in the photo made it a nice record shot, but it didn't have the drama necessary to do well in competition. So, I decided to eliminate the original sky and substitute a colorful sunset sky that I had taken several years previously in my backyard with my RBT. I scanned the slide of the sky to get it into digital form.

I brought the pyramid hyperstereo into PhotoShop and masked out the original sky. This was relatively easy to do using the "magic

wand" selection tool in Photoshop because there is a large color and contrast difference between the blue sky and the gray pyramid. Furthermore, the pyramid has a hard edge, which makes it easier to isolate than something with a soft or fuzzy edge (like hair or grass). After I had masked the sky, I cut it out of the image, making the background transparent. I also increased the contrast and color saturation of the image, and shifted the hue of the entire image towards the red. I thought that this would match better with the sky, which has red clouds. I then saved this image of the pyramid (with a transparent background) in Photoshop format.

I then brought the pyramid image into Adobe Illustrator in order to composite it

with the sunset sky. I used the same sky image for both the left and right frames because the sky is at infinity and has essentially no 3-D. I put copies of the sky image on a layer behind both the left and right pyramid shots. Then I moved the right hand sky image sideways until it looked like I had it at the correct depth; that is, right behind the pyramid. To accomplish this, I observed how the pyramid covered the clouds in the left image, and then just tried to match this in the right hand image. I verified that I had this done this correctly by saving the combined photo and viewing it using StereoPhoto Maker. Then, using Photoshop again, I resampled the final image to the correct size (2048 pixels wide) for SCSC competitions.



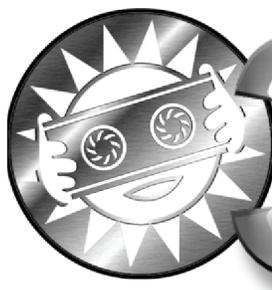
The pyramid photo with a standard baseline has little depth.



Increasing the baseline adds depth to the image.



A sky at sunset and an increase in image contrast adds drama to the final image.



3D News

From the Stereo Club of Southern California

Volume LIII #7

March 2009

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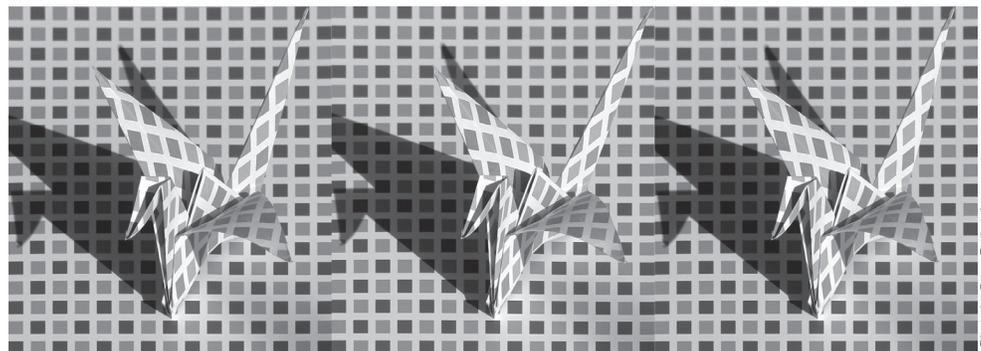
Good morning, all. We awaken to a new dawn in SCSC History.

Starting with our April meeting we'll be in a new home, the Armory Center For the Arts in Pasadena. First, was this change necessary? For the most part, yes. We were recently told we could no longer store our equipment at the church. The logistics of schlepping out, storing, and schlepping in equipment every month was far from pleasant. Oddly enough, just days before we'd gotten word of this, Eric and I had arranged to see the Armory and talk to its director.

But the Armory offers us more than convenient storage, much more. In the Armory we found an arts organization reaching out, partnering with other arts organizations, offering space, contacts, and resources, their primary objective to enhance and broaden the arts opportunities in the community. Aside from the monthly meetings we will be able to exhibit there, team with other artists, and hopefully gain greater visibility and recognition of our efforts. In being offered this partnering, I believe we are truly fortunate.

Aside from our regular club meetings, there are lots of events coming up this spring, including our upcoming International 3D Film competition, a presence at the Santa Fe Art Colony's open studios (May 2-3), and participation at the Maker's Faire in San Mateo (May 30-31). Participation in these events is open to all.

Your president, Barry Rothstein



Cross View

Parallel View

Photo by Barry Rothstein

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

March 2009

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February Meeting photos - page 6



Photo by Andrew Woods

Calendar of Events

- March 14, 2009** 3D Image Presentation by SCSC member Lynn Wyett at at The Coffee Gallery Backstage, 2029 N. Lake Ave., Altadena, CA 91001 at 2:00 p.m.. Admission: \$15, reservations required: 626.398.7917 (see promo on page 3).
- March 19, 2009** 4th Club competition (see below re: new entry deadline) and "Mud, Mali & Magic" by J. Claire Dean (promo on page 3).
- April 16, 2009** PSA Traveling Competition and slide show (to be announced)
- April 30, 2009** Deadline for submissions for the 6th Ever 3-D Movie/Video Competition.
- May 2nd - 3rd, 2009** Santa Fe Art Colony w/table for SCSC. All are invited!
- May 21, 2009** 5th Club competition plus TBA slide show
- May 23, 2009** 6th Ever 3-D Movie/Video Competition. High Noon.

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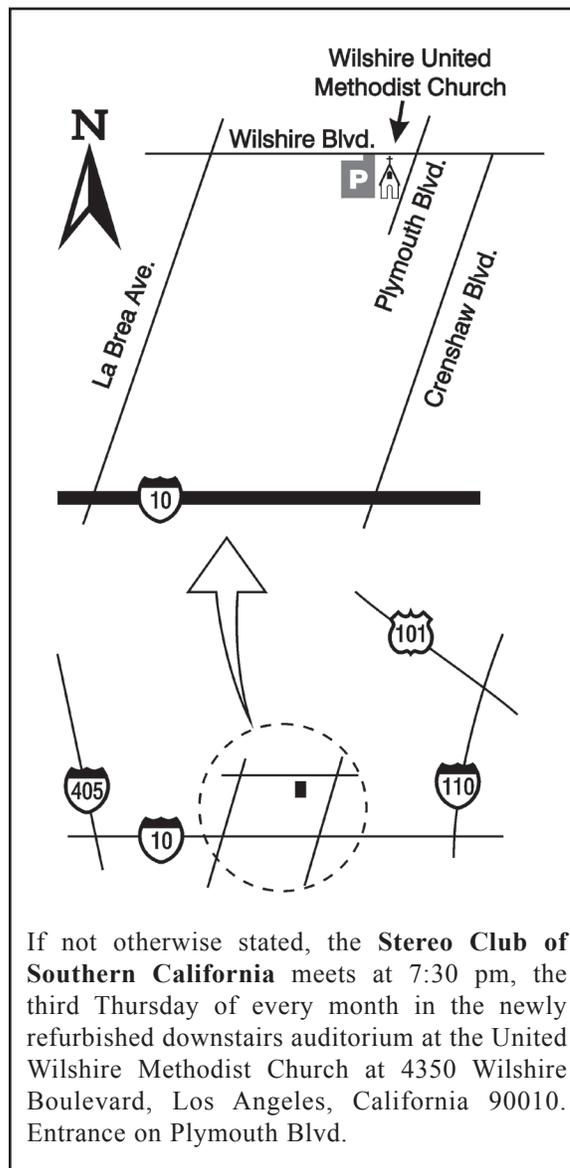
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Need Help Improving the Alignment and Picture Quality of Your Stereo Images?

For FREE (to SCSC members in good standing) personalized workshops on Stereo Photo Maker (SPM) and/or Adobe Photoshop (CS2 version) given by lifetime member Oliver Dean, just call Oliver at (310) 635-2400, or send him an email, including your phone number, at 3dimages@sbcglobal.net. He will arrange for a mutually convenient date and time for your workshop session(s). These workshops can help you get greater satisfaction with the quality of your work, and may even help to improve your competition scores.

SCSC Board Establishes Competition Digital Entry Deadline

In order to facilitate faster, smoother-running competitions, the Board voted to establish a digital entry upload deadline of Noon on the day of the meeting.

Any entries not in before the deadline will have to entered as make-up entries in the subsequent competition.

SCSC is a member of:



SCSC CHANGES MONTHLY MEETING VENUE IN APRIL!

At a Board of Directors meeting Tuesday, March 3rd, the Board voted unanimously to move the meeting venue to the Armory Center for the Arts in Pasadena. The decision followed on the heels of notification from the Wilshire United Methodist Church that SCSC would no longer be able to store equipment at the current meeting site.

The Board met at the Armory Center to evaluate the space first-hand and to see if there was sufficient room for equipment storage.

The Armory Center for the Arts is located at 145 North Raymond Ave., Pasadena, CA 91103, and is easily accessible via freeway or the Gold Line (Memorial Park stop). <http://www.armoryarts.org>. Free parking in St. Andrew's Church lot next door.

For those of you who would like a preview, the Armory Center for the Arts will be a participant in Pasadena Art Night on Friday, March 13th from 6:00-10:00 p.m. Another venue, the Pasadena Museum of California Art, features 3-D images of Mars and the moon. For more information: <http://www.artnightpasadena.org>.

"Shooting Stars" at The Coffee Gallery Backstage 3/14/09

SCSC member Lynn Wyett brings a new treat to the Coffee Gallery Backstage in Altadena: an afternoon of projected 3D imagery! See photographs of the world the way we're designed to see it: not flat, but with depth! Lynn has explored the world with cameras shooting in 3D for 30 years, and presents this exciting show-and-tell presentation.

"Shooting Stars" is an expanded version of his NSA award-winning show exploring three definitions of shooting stars:

- Behind-the-scenes visions of gee-whiz happenings from the motion picture/television industry,
- Beautiful combinations of wilderness and astronomical scenes, and
- A special literal version of shooting stars – the 2001 Leonid Meteor Storm!

So, don the funky polarized glasses, fasten your seat belts, and watch the silver projection screen turn into a window through which you will see these great views of the universe. And, stay tuned for the special bonus features!

Saturday, March 14, MATINEE Show @ 2:00 p.m. Tickets \$15. The Coffee Gallery Backstage, 2029 N. Lake Ave., Altadena, CA 91001. Reservations Required: 626.398.7917 or www.coffeegallery.com.

R.I.P Erick Lee Purkhiser AKA Lux Interior

*Musician and SCSC Member
1946 - 2009*

Erick Purkhiser was a regularly attending club member for many years, and often entered some pretty cool and interesting 3-D slides of his wife, Poison Ivy, in costumes. In spite of his on-stage image, he was very mild and modest in person. He was also very generous to the stereo club at the yearly auctions. He bought a lot, and, at the same time, when he sold items (and not just small low priced items) he often gave 100% of the proceeds to the club.

Erick was a regular Reel 3-D customer since Oct. 15, 1988, and most recently

bought a book in July 2008. One of our most memorable experiences was when he and David Kuntz came to our house for a "3-D Slide Duping Workshop". In those days before digital we used to actually make duplicate slides, and one of the best techniques was to use vintage "Repronar" slide duping rigs from the 1950's. We had ours, David Kuntz's and Ericks's Repronars all on our kitchen table, and one of us took a great 3-D photo of us posing with them, thinking that this is a sight that one would rarely see.

To say we are saddened to read of Erick's passing would be an understatement. He will be deeply missed by all who knew him.

Susan Pinsky & David Starkman



*Left to Right: David Kuntz, Susan Pinsky, David Starkman, Erick Purkhiser
Taken by Susan & David with Fisheye lenses and self-timer*

"Mali, Magic & Mud" a digital stereo slide program by J. Claire Dean

Mali is a quintessential West African country with a vibrant culture, incredible people and some of the larg-

est, most spectacular earthen architecture in contemporary use. This show documents the places, people and spaces seen from Bamako to Dogon Country and back.

"Mali, Mud & Magic" which won the Best First Time Presenter Award at NSA 2008, will be shown at the March meeting.



Photo by Ray Zone



News and Notes from the SCSC Clubhouse



by Lawrence Kaufman
President, National Stereoscopic Association

Super Sunday

Did you check out the Super Bowl commercials in 3-D on February 1st or the hour-long episode of Chuck on February 2nd both on NBC? The game was the second-most viewed Super Bowl in history with a total audience of 147 million viewers, according to Nielsen Media Research, and third most-watched television broadcast in history.

Prior to the game much was made about 3-D advertisements, but consumers apparently didn't grab their 3-D glasses in time, as spots such as a preview for Monsters vs. Aliens fell well short of the pace, barely cracking the top fifty. Pepsi waited too late to get the glasses out and on display. The biggest problem I saw was that folks thought the 3-D glasses they already owned could be used!

According to TIVO the top ten rated commercials of this year's game were:

1. GoDaddy.com: "Enhanced?"
2. Bud Light: "Summer to Winter"
3. Careerbuilder.com: "It May Be Time"
4. Doritos: "Crystal Ball"
5. Transformers: "Revenge of the Fallen"
6. Monster.com: "Moose Head"
7. Bud Light: "Man Thrown out the Window"
8. Pepsi: "MacGruber/Pepsuher"
9. Dennys: "Thugs"
10. Coke Zero: "Mr. Polamalu"

American Paper Optics Wins

One of the highlights of Super Bowl XLIII was the 3D commercials. The company who actually makes the official Super Bowl 3-D glasses is American Paper Optics. The company announced that with the 125 million Super Bowl 3-D glasses they have reached now the astonishing 1 billion 3-D paper glasses milestone.

U2 3D a Winner

National Geographic Entertainment's first major international release "U2 3D," a

3ality Digital production, received the Best Musical Film award at the recent Los Premios MTV Latin America Video Music Awards. Launched at 2008's Sundance Film Festival, U2 3D has grossed almost \$20 million worldwide and continues to captivate audiences throughout Latin America. It will premiere soon in Japan and other international territories as well as continue limited engagements in the U.S. and Canada.

Filmed in South America during U2's Vertigo Tour, U2 3D is the first live-action movie ever shot, produced and exhibited in digital 3D. The film captures the intimacy between band and audience in a unique, visceral way and establishes a new standard in 3D digital technology.

Passing Parade

James Whitmore, 10/1/21 – 2/6/09

Born on October 1, 1921 in White Plains, New York, character veteran James Whitmore was well regarded in his early years for his award-winning dramatic capabilities on Broadway and in films. Hardly the handsome, matinee lead type, he nevertheless primed himself for leading man success. Whitmore's talent, charisma and fortitude earned him a number of starring roles as well as top supports in quality pictures. He played it strictly for laughs as a Runyonesque gangster in the classic MGM 3-D musical "Kiss Me Kate" (1953) partnered with Keenan Wynn; and portrayed a valiant cop fighting off gigantic mutant ants in "Them!" (1954), one of the more intelligent sci-fi dramas of the 50s and originally planned as a 3-D film.

As his film career began to wane in the late 1950s, he turned more and more to TV with many memorable roles. Every so often a marvelous character turn would rear its head that had him turning back to films. Notable were his white man passing for black in the controversial social drama "Black Like Me" (1964), his weary veteran cop in "Madigan" (1968), and his brash, authoritative simian in

the classic sci-fi "Planet of the Apes" (1968). His second wife was actress Audra Lindley, Mrs. Roper of "Three's Company" (1977) TV fame.

He is remembered for his 'historic' roles and he delighted in portraying famous American personages. He toured in "The Magnificent Yankee," about Supreme Court Justice Oliver Wendell Holmes, Jr. (son of Oliver Wendell Holmes, Sr.; creator of the Holmes stereoscope.) In the 70's Whitmore became a magnificent one-man acting machine on stage portraying such inspired notables as Will Rogers, Harry Truman and Theodore Roosevelt.

Earning distinction throughout his six-decade career, Whitmore showed worthy Oscar potential once again with his touching role as an aged, ill-fated prison parolee in "The Shawshank Redemption" (1994), and copped an Emmy for a recurring part on "The Practice" in the late 90s. A household face in commercials as well, one of his ultimate passions was gardening and he eventually became the commercial spokesman for Miracle-Gro plant food.

Whitmore remarried his first wife Nancy briefly before finding a lasting twilight union with fourth wife, actress-turned-author Noreen Nash, whom he married broaching age 80 in 2001. Whitmore died of lung cancer on February 6, 2009, after having been diagnosed in mid-November 2008.

No Giant Screen Prints of Jonas Bros.

Starting in early February, IMAX and Disney starting announcing that "The Jonas Brothers: The 3D Concert Experience" would have a special one week only engagement in select IMAX 3D theatres beginning on February 27, 2009. This would be Disney's return to the Giant Screen theater after an unsuccessful attempt with several previous DMR and new IMAX only films. Disney had announced a new five picture IMAX DMR

deal that is scheduled to begin with "Scrooge" in November.

But don't be fooled, the one week engagement in select IMAX(R) 3D theatres, simultaneously with the film's wide release in 3-D on February 27, 2009, will only be on the 55 IMAX digital screens, there will be no new 15/70mm prints struck of this film. So we can probably assume the five picture deal will only include the IMAX digital screens as well. "Watchmen" opens on March 6th, so the Jonas will only be able to play for one week.

Mann's Chinese gets "3-D sound" system

Iosono, a spinoff of Germany's Fraunhofer Institute for Digital Media Technology, has installed its first "3-D sound" system in Mann's Chinese 6's digital theater. The system uses 380 speakers set six inches apart around the walls of the auditorium. Iosono explained that it uses "wavefield synthesis" to envelop the audience with sound. It can play regular movie soundtracks as well as those specially mixed for the system. The system is expected to cost about 30% more than a "good" 5.1 surround sound system as well as additional installation costs.

The sound system in the Mann #6 is great. I saw the San Diego football game there and I seemed to be surrounded by stadium and crowd noise. I sat next to Lenny Lipton during part of the game and a Wall Street Journal reporter asked him about the sound system, but he only knew about the Real-D system. The theater is the second Real D system in the complex. Theater #1 has an ordinary older system. #6 has the new XL Real D system, which uses two projectors. Theater #6 is very large, w/several hundred seats and a large screen. The screen leaves a little to be desired, with very noticeable seam marks.

3D News Past Issues online

A reminder that you can read older issues of the 3-D News online. Former 3-D News editor thought that there might be some interest in having back issues available, so he posted an archive of PDF copies of almost every issue of the newsletter from July 1998 through July 2002 on his website, for your entertainment and enlightenment. The site address is <http://www.3dmatinee.com>, or if you wish the archives may be accessed directly at <http://www.3dmatinee.com/scsc/newsarchives.html>.

The rest of Marvin's site includes some interesting 3-D images, some reference

areas and a couple of 3-D themed games; I invite you to explore it at your leisure.

Bob the Builder 4-D to debut at Legoland

Legoland announced that it will bring popular toddler character Bob the Builder to its theme parks in a new 4-D movie. Bob the Builder In 4-D: Bob the Builder and the Roller Coaster will debut at Legoland California and Legoland Windsor in March 2009. The film will open in Germany and Denmark in April. In the movie, which is a co-production of SD Entertainment and Threshold Animation Studios, Bob the Builder and his crew build a roller coaster, starting with a Lego brick model and then working up to the real thing. Of course, there are a few problems, and lessons about teamwork along the way.

But can they build it?

Bob the Builder seems like a perfect fit for the Legoland parks, and his inclusion in a park attraction is long-overdue. Legoland's 4-D theater has fixed bench seating instead of moveable chairs. But Legoland's target market of younger visitors isn't looking for an intense thrill experience, either. We'll see how the film plays when in debuts in Carlsbad this spring.

Exposure Key To 3-D TV

The more exposure U.S. consumers have to 3-D TV, the more interested they become in obtaining 3-D TV options, according to a newly produced joint consumer study conducted by the Consumer Electronics Association (CEA) and the Entertainment and Technology Center at the University of Southern California.

Findings were compiled through a national telephone survey of 1,002 U.S. adults conducted Dec. 18-23, 2008. According to the study, nearly 41 million U.S. adults reported having seen a 3-D movie in theaters in the last 12 months. Of those, nearly 40 percent said they would prefer to watch a movie in 3-D than that same movie in 2-D. That's compared to just 23 percent who have not seen a 3-D movie in the last year.

Sixteen percent of consumers are interested in watching 3-D movies or television shows in their home, while 14 percent are interested in playing 3-D video games, according to the report, meaning approximately 26 million households have some interest in having a 3-D content experience at home. According to the report, more than half of U.S. adults said having to wear special glasses or hold their heads still while watching a 3-D TV

would have no impact on them purchasing a 3-D set for their home. Another driving factor for the capability is content availability, the study showed. Nearly 30 percent of U.S. adults said having access to 3-D content through cable, satellite, fiber optics or over-the-air broadcasts influence their decision to buy a 3-D capable TV.

The study also found that consumers were willing to pay more for a 3-D experience. Nearly half indicated they were willing to spend more for a television capable of displaying 3-D content. In fact, 15 percent of consumers said they would spend roughly 25 percent for such a TV. The parallels between 3-D and other successful technologies like HDTV suggest great potential for 3-D in the home, the groups said.

3DFusion Debuts Glasses Free, Broadcast Ready 3D Display Platform

3DFusion (3DF) is proud to debut the first market launch of its 3DFMax(TM), stereoscopic Glasses Free, Broadcast Ready 3D display platform at the Digital Signage Exposition 2009. 3DF has designed a 3-D NO Glasses, AOOH AD Network Turnkey & Kiosk package, which is a dedicated, customized unit for the digital signage industry. Built upon the Philips 3-D Solutions, 2D Plus Depth format, the 3DF IP enhances and augments the 3D advancements to the point of achieving the first 3D Broadcast Ready, picture perfect standard for stereoscopic Glasses Free 3-D displays.

International Stereo Exhibitions

The PSA Stereo Division's website: <http://www.psa-stereo.org> has a number of current Exhibition entry forms. Closing dates and contacts for upcoming Stereo Exhibitions:

- March 20, 2009 – 29th Southern Cross International Stereo Slides, Stereo Electronic. Andrew Read, email: mad3d@bigpond.com, P.O. Box 2578, Carlingford NSW 2118, AUSTRALIA. Fee: slides - \$8.00 U.S., electronic - \$5
- April 30, 2009 – The 6th Ever 3-D Movie/Video Competition: 3-D video or 3-D movies. John Hart, 3-D Video/Movie Competition, 8730½ Wyngate Street, Sunland, CA 91040.

February SCSC Programs feature Classic and Contemporary Risque Stereo

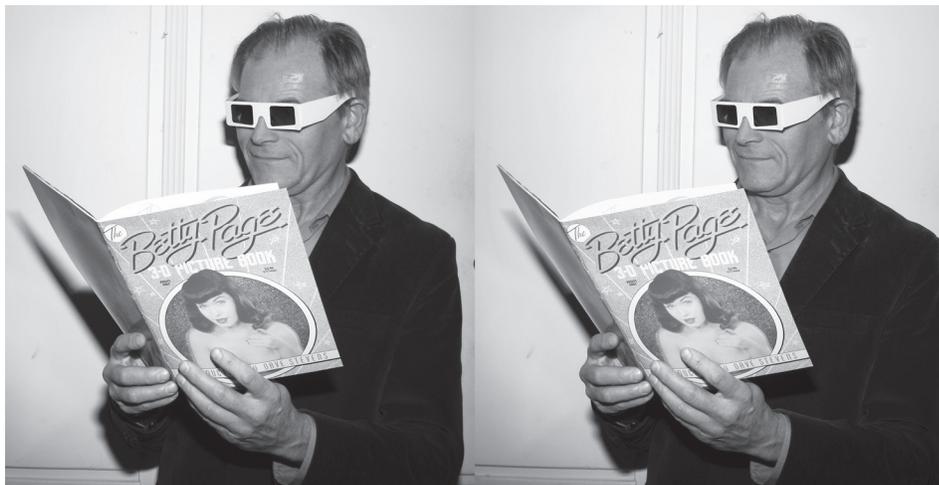
As a tribute to the late Bettie Page, a loving stereo tribute was projected with a fanciful show compiled by Susan Pinsky. Page was celebrated with a delightful series of whimsical stereos from a variety of sources with images gathered from the collections of various SCSC members. The original stereo photography for most of these images was produced by amateur members of stereo photography clubs and groups in the 1950s. These images, most of them shot with Stereo-Realist cameras on Kodachrome transparency film, have since assumed classic status within the canon of stereo photography.

An additional program of Contemporary Risque Stereo Photography featured a wide range of approaches to the subject by Tom Dory, Larry Ferguson, Greg Marshall,

Phyllis Maslin, John DuPret, Boris Starosta, Terry Wilson and Ray Zone.

The showing of erotic stereo photography during the February meeting has become

something of a tradition at SCSC, in keeping with the theme of Saint Valentines Day which generally takes place quite adjacent to the day of the meeting.



Past SCSC President Bob Kneisel peruses a comic as a prelude to the Betty Page show.

Photo by David W. Kuntz



Randal Summers shares a sandwich at Denny's before the February meeting

Photo by David W. Kuntz



Andrew Gage views the results of the Hollywood Stereo Card Exhibition.

Photo by David W. Kuntz

Maker Faire Call for Entries

MAKE Magazine has announced the call for entries for their annual Bay Area Maker Faire, to be held in San Mateo, CA, on May 30-31, 2009. From the Maker Faire website:

“Organized by the staff of Make and Craft magazines, Maker Faire is a newfangled fair that brings together science, art, craft and engineering plus music in a fun, energized, and exciting public forum. The aim is to inspire people of all ages to roll up their sleeves and become makers. This family-friendly event showcases the amazing work of all kinds of makers--anyone who is embracing DIY and wants to share their accomplishments with an appreciative audience.”

Last year's Maker Faire had almost 100,000 attendees over the two days, and this year's event will be even bigger. The SCSC will have a booth offering stereo photography workshops, and several SCSC members are also applying to have booths showcasing their individual 3-D work.

We encourage you to join the fun and volunteer to teach a workshop at the SCSC booth, or enter your own projects to exhibit. Info and the full call for entries can be found at www.MakerFaire.com

For more information, please contact SCSC Vice President, Eric Kurland: dreamer@workprint.com

The 2009 Hollywood Exhibition

by Lawrence Kaufman

The 51st Hollywood Exhibition was a success and a successful program for our February meeting. Thanks for Ed Ogawa for all his hard work and all those who helped out at the judging and three showings.

The 51st Hollywood International Exhibition – 2009 Awards

Stereo Print (Card) Section

The PSA Stereo Division Gold Medal for “Best of Show:”

- “Stan Lee” by David Kuntz, Rancho Palos Verdes, CA

Hollywood SCSC Silver Exhibition Medal:

- “Rusty” by David Kuntz, Rancho Palos Verdes, CA

Hollywood SCSC Bronze Medal:

- “Art” by Ray Zone, Los Angeles, CA

4 Honorable Mention Ribbons:

- “Miniature Rose at 12:03” by David W. Allen, 4*, Beaverton, OR
- “Flags” by John C. Ballou, Orinda, CA
- “Eyes in Neon” by Robert J. Leonard, FPSA, M4, Deale, MD
- “Rusty Car” by Nicholas Muskovac, 2*, Palm Harbor, FL

Realist Slide Section

PSA Stereo Division Gold Medal for Best of Show:

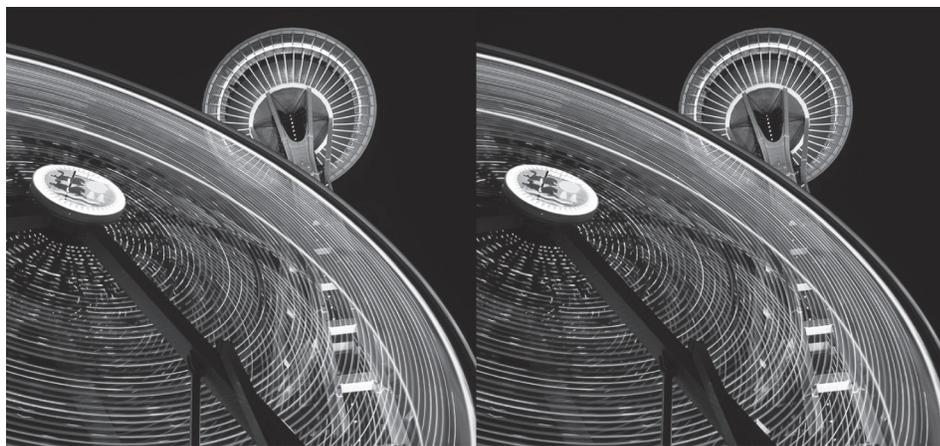
- “The Rocket’s Red Glare” by John C. Ballou, Orinda, CA

Hollywood SCSC Silver Exhibition Medal:

- “Behind the Web” by Linda Nygren, 4*, Saint Paul, MN

Hollywood SCSC Bronze Medal:

- “Hot Rod” by Dennis H. Green, 4*, Ferndale, MI



Digital Section Gold Medal Winner: “Spinning Wheel and Needle,” by Bob L. Venezia



Realist Slide Section Gold Winner: “The Rocket’s Red Glare” by John C. Ballou

Honorable Mention Ribbons:

- “Glass Orb” by David W. Allen, 4*, Beaverton, OR
- “DSS Inn” by Dennis H. Green, 4* Ferndale, MI
- “On the Wing” by Lawrence W. Kaufman, 4*, Corona, CA

- “Atlas and Pat #3” by Bob L. Venezia, 2*, Seattle, WA
- “Starship and Enterprise” by Bob L. Venezia, 2*, Seattle, WA

Digital Section

PSA Stereo Division Gold Medal for Best of Show:

- “Spinning Wheel and Needle” by Bob L. Venezia, 2*, Seattle, WA

Hollywood SCSC Silver Exhibition Medal:

- “Faith” by Claudia Kunin, Los Angeles, CA

Hollywood SCSC Bronze Medal:

- “Kit Carson Mtn” by Wojtek Rychlik, 2*, Cascade, CO

Honorable Mention Ribbons:

- “Indoor Sunflower” by John C. Ballou, Orinda, CA
- “Golden Tip Carnation” by Larry R Fischer, Wayne, MI
- “Reversal of Fortune” by Claudia Kunin, Los Angeles, CA
- “Brooklyn Bridge, Christmas Night” by Bob L. Venezia, 2*, Seattle, WA



Stereo Print Gold Medal Winner: “Stan Lee” by David W. Kuntz

Winter 3-D Movie Division Meeting

As President Barry mentioned in the February 3-D News, the winter meeting of the SCSC 3-D Movie/Video Division took place on Saturday, January 31, 2009 at Longley Way School in Arcadia. A record crowd of fifty attended, including a number of first time attendees. Barry noted that a larger and younger crowd is emerging. I believe that the 3-D renaissance taking place at our local RealD-equipped theaters is largely responsible for this. I think we all need to leverage this new interest by getting the word out to young people that the SCSC has been around since the 1950s and could use an influx of young, technologically-savvy stereographers.

Speaking of technology, one of the highlights of the evening was when Eric Kurland shared his recently acquired Minoru 3-D webcam. This two-eyed anthropomorphic device can sit jauntily on your computer monitor and send your 3-D image to your astonished friends. Eric also demonstrated that the tiny cameras can be used to create anaglyphic or side-by-side live "movies".

David Starkman opened the meeting by distributing white cardboard polarizing glasses which he asked us all to don while he took a shot replicating the famous 3-D movie shot which appeared in Life Magazine in 1952.

After the requisite pizza and soft drinks (Apologies to Susan. I forgot to bring chocolate, but Lawrence saved the day by popping out to his car and bringing back a chocolate cake. No wonder he's NSA President. What a guy!), Eric fired up the projectors and treated us to:

1. A demonstration of what the Minoru 3-D webcam can do
2. Come Coco and Moving Still by Santiago Caicedo
3. Late 40s Early Stingrays and Behind the Scenes of Magnificent Desolation by Jim Carbonetti
4. Into The Darkness (The Making of Dark Country) by Ray Zone (edited by Jim



Eva Hausam & David Wilson examine Owen (Wes) Western's phantograms

Photo by David Starkman



Cassie and Lawrence Kaufman, "It's glasses AND a hat!"

Photo by David Starkman



David Starkman does a redux of the 1952 Look Magazine cover

Photo by David Starkman

5. A trailer and scenes from Steve Gibson and Arnold Herr's new 3-D horror/comedy

feature

6. Footage from Kiss Me Kate
7. The Today Show preview of Superbowl 3-D
8. Very disappointing video tests from my Inlife Handnet 3-D videocam/viewer.

Barry and Owen Western also shared some wonderful phantograms. I had to chase the remaining diehards out of the auditorium. They were still excitedly talking 3-D in front of the school when I drove off at 2:30 A.M.

*John Hart, Chairman
3-D Movie/Video Division
Stereo Club of Southern California*



Ray Zone and Steve Gibson enjoy the show

Photo by David Starkman



3D News

From the Stereo Club of Southern California

Volume LIII #8

April 2009

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See you in Pasadena!

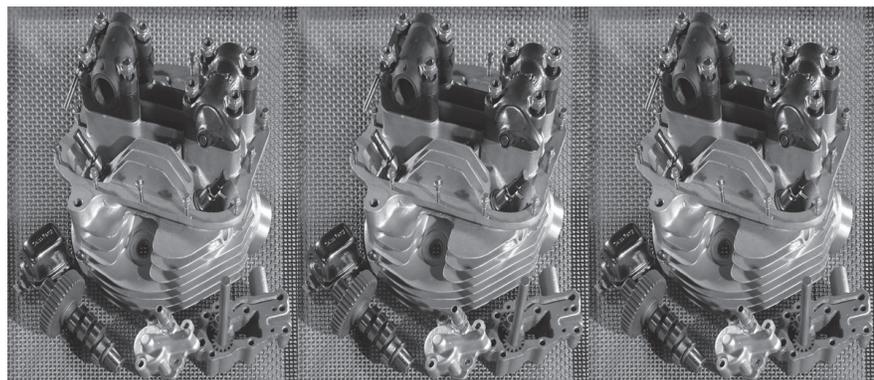
In case you missed the last newsletter, or don't follow the postings on our club's yahoo group (1a3dclub), allow me to inform you that we're moving. The monthly meetings will from this month forward be held at the Armory in Pasadena, 145 N. Raymond, Pasadena, CA 91103. While the move isn't welcomed by all (principally those who will need to drive farther and/or longer), it appears to be a great move overall (see last month's newsletter, I'd rather not recap it entirely).

Another fine new development is the appointment of Jon Schnitzer to become our new Public Relations Director (I'm not sure if we ever had one before). If you haven't met Jon yet, then you've probably not been to a meeting lately. Next time you're there look around for a bearded young madman with bright engaging eyes and way too much energy. To our benefit Jon (like all of us) has fallen in love with 3D. He will be working toward bringing SCSC greater visibility in the SoCal arts community.

Everywhere we turn we find new references to the re-emergence of 3D. One of the principal questions the mainstream media asks is whether it will be a passing fad, but to their credit in the next sentence they point out that no, it's simply becoming a highly engaging part of the storytelling process. Hallelujah at least for that.

Being one who's out regularly at art and book fairs on the front line promoting 3D, I've been pleased by the awareness generated by Dreamwork's superbowl advertising and the more recent Time Magazine ads and article. The buzz it generates is great, but is the theory that "there is no bad press" true? The Time article came with the awful tan-dark blue color code glasses. Come on guys, if you're going to mass-show 3D, pleeeeeeassse make it great 3D that almost anyone will enjoy and marvel at.

Your president Barry



Cross View

Parallel View

**New Meeting
Place in April**

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

April 2009						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	



March competition results on page 6

Calendar of Events

- April 16, 2009** PSA Traveling Competition and two programs about Christo's Gates in Central Park, New York City: Tom Koester's 3-D documentary movie and Franklin Londin's digital 3-D slide show will both feature Christo's great orange gates (*see page 3*).
- April 30, 2009** Deadline for submissions for the 6th Ever 3-D Movie/Video Competition.
- May 2nd - 3rd, 2009** Santa Fe Art Colony w/table for SCSC. All are invited!
- May 21, 2009** 5th Club competition plus TBA slide show
- May 23, 2009** 6th Ever 3-D Movie/Video Competition. High Noon.
- June 18, 2009** SCSC 3D Movie night!
- June (TBA), 2009** Possible 3-D Movie night at the Panorama, sponsored by SCSC (TBD Friday and Saturday night)
- July 8-13, 2009** 35th NSA convention, Mesa, AZ. <http://2009.nsa3d.org/>

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3D Movie Division

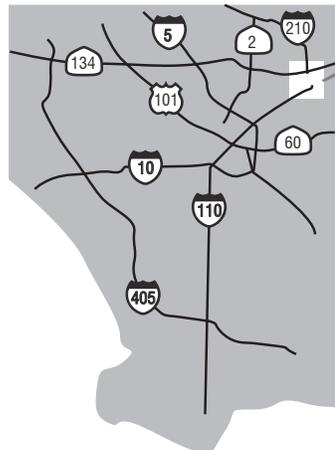
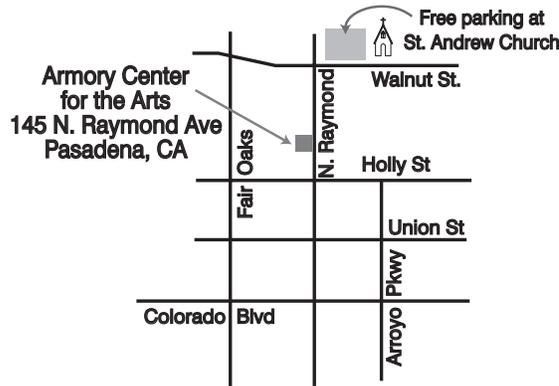
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SCSC Webmaster

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www.la3dclub.org



If not otherwise stated, the **Stereo Club of Southern California** meets at 7:30 pm, the third Thursday of every month in the newly refurbished downstairs auditorium at the Pasadena Armory for the Arts at 145 N. Raymond Ave., Pasadena, CA 91103. Free parking at St. Andrews Catholic Church parking lot.

Need Help Improving the Alignment and Picture Quality of Your Stereo Images?

For FREE (to SCSC members in good standing) personalized workshops on Stereo Photo Maker (SPM) and/or Adobe Photoshop (CS2 version) given by lifetime member Oliver Dean, just call Oliver at (310) 635-2400, or send him an email, including your phone number, at 3dimages@sbcglobal.net. He will arrange for a mutually convenient date and time for your workshop session(s). These workshops can help you get greater satisfaction with the quality of your work, and may even help to improve your competition scores.



SCSC is a member of:





The Gates

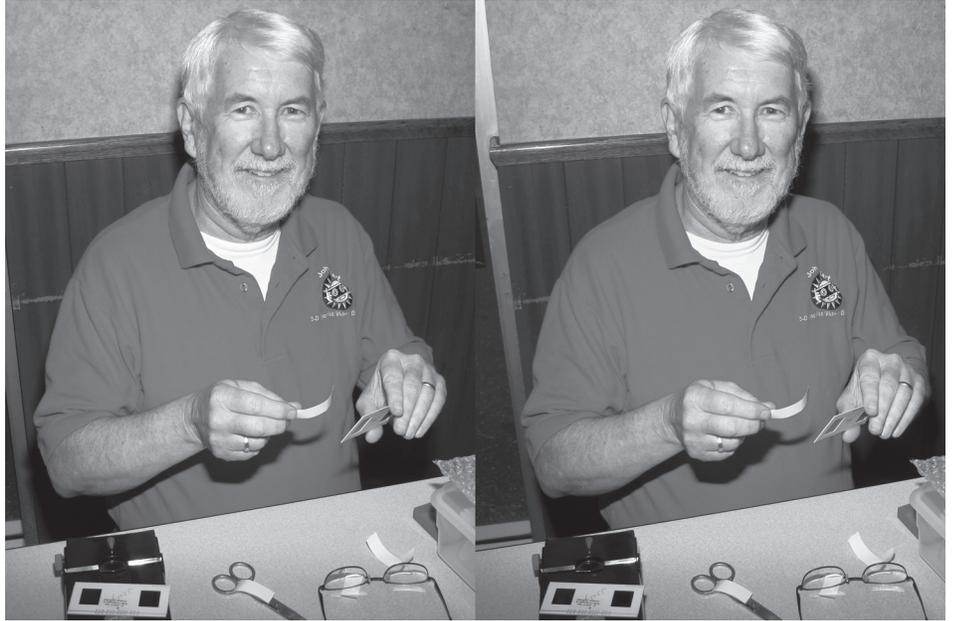
by Franklin Londin

In the winter of 2005 Christo and Jean Claude installed 7500 gates throughout Central Park in New York City. Millions of people came out in the sun and snow to parade in the saffron glow.

I was living in Los Angeles at the time but since I was born and raised in New York City I just had to see them. What an amazing gift their art turned out to be. The stark colors of winter rocks, bare trees and soft snow were bathed in an orange glow from the fabric which hung down from them.

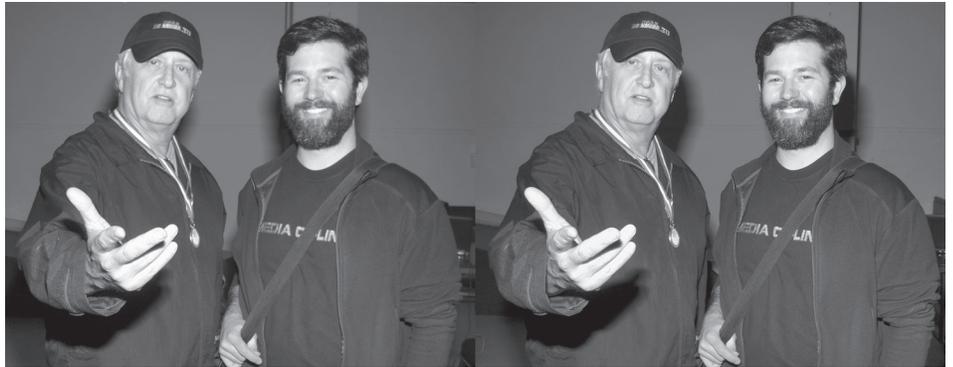
The Gates were wonderfully interactive because the very act of walking under them made you feel regal and on parade. I especially loved how the long series of gates with their draping orange canvas looked like a river through the woods and wonderfully contoured the land of central park like a magic marker.

I joyously shot Kodak 35mm slide film with a Stereo Realist camera for 3 of the 16 days they were up. I eagerly await Christo and Jean Claude's next project: "Over The River" in Colorado.



John Hart prepares his Realist format competition entires before the meeting at Denny's.

Photo by David W. Kuntz



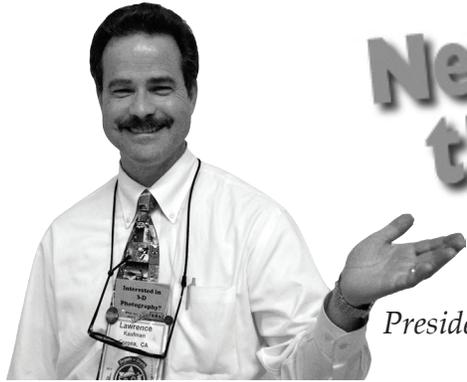
Ray Zone (left) exposulates on 3D to first time Club visitor Tim Bartlett (right)

Photo by David W. Kuntz



Cassie Kaufman and Susan Pinsky pose for the camera

Photo by Susanne Kerenyi



News & Notes from the SCSC Clubhouse

by Lawrence Kaufman
President, National Stereoscopic Association

The Passing Parade

Film is dead – almost...

Kodak Closes Qualex Labs

We knew the end was coming, didn't we? Qualex Inc. was the largest wholesale and on-site photofinishing company in the world. In 1995, they had over fifty labs in operation, last year they were down to only three. The company is a wholly owned subsidiary of Eastman Kodak and is headquartered in Durham, NC. Kodak announced the closings to employees late in 2008. The three labs employ a total of 300 employees. Employees will receive a separation package that includes severance payments and outplacement assistance.

The labs in Texas, Pennsylvania and Ontario, Canada ended operations by the end of March 2009. The majority of digital operations will also end by the same time period. Consumer demand for pictures has become focused on either in-store one hour photo services or home printing options. Kodak will still supply one hour photo finishing kiosks with supplies. There are other wholesale photofinishing options for retailers, but we will likely see this service offered much less.

Ritz Camera Files Ch. 11

Just days before the opening of the PMA trade show in February, the country's largest specialty camera chain, Ritz Camera, filed for Chapter 11 bankruptcy protection.

Ritz said it has between \$100 million and \$500 million of both assets and liabilities in a filing made. In addition to Ritz Camera stores, the chain owns Wolf Camera, Kits Cameras, Inkleys and the Camera Shops, as well as the Boater's World chain. The company's lenders had ordered it to boost reserves, and the company's boating chain had been hampered by previously rising gas prices, Ritz said in an affidavit. The chain also said it was pinched by a reduction in photo finishing revenues. Ritz Cameras was ranked No. 28 in

the Top 100 electronic retailers of 2008, with 1,100 stores and \$580 million in sales last year.

Broadcasting pioneer Paul Harvey dies at age of 90

Paul Harvey, the news commentator and talk-radio pioneer whose staccato style made him one of the nation's most familiar voices died. He was 90. Harvey had been in broadcasting for 70 years and had narrated the classic "Highway USA" stereo slide show.

Harvey had been forced off the air for several months in 2001 because of a virus that weakened a vocal cord. But he returned to work in Chicago and was still active as he passed his 90th birthday. His death comes less than a year after that of his wife and longtime producer, Lynne. Known for his resonant voice and trademark delivery of "The Rest of the Story," Harvey had been heard nationally since 1951, when he began his "News and Comment" for ABC Radio Networks.

View-Master 3-D travel reels head into the sunset

The iconic reels of tourist attractions, often packaged with a plastic viewer and first sold to promote 3-D photography, are ending their 70-year run after years of diminishing sales. Scenic discs are no longer a good fit for the Fisher-Price division of toy maker Mattel Inc., a spokeswoman said, and the company stopped making them in December. Fisher-Price, based in East Aurora, N.Y., will keep making better-selling reels of Shrek, Dora the Explorer and other animated characters.

Mark Finley, general manager of View-Master scenic reels distributor Finley-Holiday Films, insisted the souvenirs — which inventor William Gruber debuted with backing from a postcard company in 1939 — still can appeal to children. Based on its limited shelf space in stores, its estimated View-Master brings in less than \$10 million a year, compared with overall revenue of \$5.92 billion

for El Segundo, Calif.-based Mattel in 2008. Finley said the shops at Yellowstone National Park typically sell 8,000 View-Master sets each year for up to about \$13 each.

Creature Swims Away With Large Purse

In the dark and swampy back waters of the Amazon lives one of the most terrifying monsters of all horror films, the human like Gill-Man. "The Creature from the Black Lagoon," originally shown in 3-D, the eerie atmosphere and lifelike creature who murders members of a scientific expedition and carries off the lovely Julia Adams, had 1950s audiences shrieking and shaking in their seats, and wanting more. The Gill-Man was to reappear shortly in two Universal sequels: Revenge of the Creature (also in 3-D) and The Creature Walks Among Us.

A March Movie Auction from Heritage Auction Galleries reported a sale of a very fine/near mint. Creature from the Black Lagoon (Universal International, 1954) one sheet (27" X 41") poster for \$22,705! The spectacular one sheet, with artwork by Reynold Brown, had three small tears in the top border, and a pinpoint cross-fold separation. For all monster fans, this exquisite poster ranks as a must have, especially in this remarkable condition with its fresh, saturated colors. I wonder what price the real Gill-Man would fetch. The budget for the film original was only \$613,243 and actor Ben Chapman was contracted for only \$300 a week.

3-D Invasion

"Monsters vs. Aliens," DreamWorks Animation's movie about an extra-terrestrial attack, hit theaters last month, it set off another invasion: a new wave of big-budget 3-D films. When Rob Letterman and Conrad Vernon signed up as directors of "Monsters vs. Aliens," they were jittery about all the usual things: telling a good story, rounding up the

celebrity vocal talent, surviving a four-year production process without suffering a nervous breakdown. Then Jeffrey Katzenberg hurled a curveball at them. After work on the movie was well under way, they were informed that they would also need to deliver the movie in 3-D.

Katzenberg saw a business opportunity. Tickets for 3-D screenings can be sold for a premium and 3-D was a way of standing out in a marketplace increasingly cluttered with computer-animated movies. Katzenberg had wanted to release the movie in North America on at least 5,000 3-D screens. But because fewer movie theaters than expected have completed the projector upgrades the format requires, "Monsters vs. Aliens" rolled out on about 2,000 3-D screens (out of a total of 7,000.)

Promoted in five magazines from Time, that contained Color-Code glasses/images: TIME, SPORTS ILLUSTRATED, FORTUNE, ENTERTAINMENT WEEKLY and PEOPLE. Many thought Color-Code ruined the 3-D and yearned for red/cyan anaglyph. Dreamworks apparently wanted to distance themselves from the "old" red/blue anaglyph.

Walt Disney's next Pixar feature, "Up," was recently selected to open the Cannes Film Festival -- the first 3-D movie to do so. Hollywood plans to release as many as 45 3-D films over the next two and a half to three years, according to RealD.

Consumers warm to idea of 3-D TV in the home

Production of 3-D presentations of major sporting events and theatrical releases over the past 18 months has gained some momentum, but will viewers bring the 3-D experience into their homes and, in the process, launch a significant new trend in home entertainment?

Results of a study released last month by the Consumer Electronics Association and the Entertainment and Technology Center at the University of Southern California suggest that's possible. The study, "3-D TV: Where Are We Now and Where Are Consumers," found that 26 million U.S. households are interested in having a 3-D entertainment experience in their homes.

More than half of U.S. adults said having to wear special 3-D glasses or having to hold their heads still to enjoy 3-D TV would not dissuade them from buying a 3-D set for their homes, the study said. According

to the study, despite the general condition of the economy, many consumers who expressed interest in 3-D said they would be willing to pay more for a television capable of displaying 3-D content. Fifteen percent said they would spend about \$250 or more for a 3-D TV.

As with other video technologies, availability of content that takes advantage of the format is critical to winning viewer support. Having access to 3-D content via cable, satellite, fiber optics or over-the-air broadcast would positively impact about 30 percent of U.S. adults as they make up their minds about buying a 3-D-capable television, the survey found.

Roundup Chapter of 2-D Photography

Local Photography Society of America (PSA) Meeting will be held Saturday May 30, 2009, 10am Glendora Library 130 S. Glendora Avenue, Glendora, CA 91741

About the speaker Roy Toft: Lending his engaging sense of humor with his passion for nature and enthusiasm for his work, Roy Toft shares his adventures in the field. His entertaining presentations combine powerful conservation messages with award-winning wildlife photography. Toft, a true advocate of endangered species worldwide, will inspire his audience to see the world differently for years to come.

Dedicated to documenting our natural world for future generations, professional photographer Roy Toft is an accomplished conservation photographer. With a background in wildlife and conservation biology, Toft chooses to focus solely on wild images that convey a sense of the animal's character and spirit. His images have been featured in National Geographic, Smithsonian, Audubon, Wildlife Conservation, Discover magazines and other notable publications to advance conservation efforts globally. As a result, he has been named a founding fellow of the prestigious International League of Conservation Photographers (ILCP). Toft's striking wildlife images are also available worldwide through the National Geographic Image Collection and Getty Images. Roy shares his love for teaching & photography by regularly instructing photographic classes, tour groups and workshops in the field. Roy's popular Rainforests of Costa Rica workshop was recently filmed for television. The show, Fine Living Network's Fantasy Camp, has appeared on television and airline flights. His home office is in the scenic mountainous region of beautiful north county San Diego.

Presentation Topics

- **Photography as a Powerful Conservation Tool:** In this presentation Toft takes us on a journey through the many places and species that his images have helped. He emphasizes what continually inspires him is the ability to make a difference, and emphasizes that all photographers – amateur and professional alike - can help.
- **Alaska's Wild Side:** In this presentation Toft recounts his annual journey to view Bears in Alaska, including three different Brown Bear habitats and his recommendations for the best places to view and photograph Bears. Toft emphasizes how fragile the world's wild places are, and how everyone needs to remain vigilant in their advocacy for the bears' protection.

Mail Registration & Check to: Dale Gilkinson FPSA – 640 E. Laurel Ave, Glendora, CA 91741-2130; Chapter Membership (Required for discounted Fee), PSA Membership Number (from the Journal or your Membership Card,) Non PSA \$20 each. Make Checks Payable to "SCRUCPSA"

Limited seating available so be sure to have your space reserved. Registration at the door on May 30, 2009 - \$20.

International Stereo Exhibitions

The PSA Stereo Division's website: <http://www.psa-stereo.org> has a number of current Exhibition entry forms. Closing dates and contacts for upcoming Stereo Exhibitions:

- April 30, 2009 – The 6th Ever 3-D Movie/Video Competition. Formats: 3-D video or 3-D movies. John Hart, 3-D Video/Movie Competition, 8730½ Wyngate Street, Sunland, CA 91040
- June 12, 2009 - 46th Annual PSA Stereo Sequence Competition - NOTE: Per PSA rules, the COMPETITION is open only to PSA members. H. Lee Pratt, FPSA, Director, 107 Kipper Lane, Madison AL 35758-7706, (256) 325-1854, leepratt@knology.net - Entries: 35mm stereo slides (Realist format, preferably RBT mounts), Sequence: 2-18 slides with theme, Entry fees: \$10 (1st entry), \$5 (2nd & 3rd entries, each)
- July 3, 2009 - 13th SSA Stereocard Exhibition. Format - Up to 4 Holmes format (3 1/2" x 7") stereo cards. Contact Dennis Green, 550 E. Webster, Ferndale, MI 48220. E-Mail: dennisgreen@comcast.net Website: www.Detroit3D.org/13thSSA.htm Fee: \$8 US

I will see you at the meeting.

March Competition Standings

March Competition Results		
	MAR	YTD
Legacy Category		
<i>B Group</i>		
Andrew Gage	60	235
Randy Summers	63	127
A: Bryce Canyon		
J. Claire Dean		65
<i>A Group</i>		
Lawrence Kaufman	64	249
A: Eaton Canyon Waterfall		
John Hart	58	235
Abe Perlstein		188
Contemporary Category		
<i>B Group</i>		
Jim Staub	68	256
A: The Blue Fork		
Susanne Kerenyi	58	237
J. Claire Dean	64	235
HM: Horse		
Jodi Kurland	57	233
Randy Summers	62	117
Ron Wise	0	102
<i>A Group</i>		
David Kuntz	72	269
A: Pyramid of Skulls		
HM: Lily Pads		
Susan Pinsky*	64	255
Lawrence Kaufman	66	255
HM: Tahoe Snow Globe		
David Starkman*	63	252
Jim Long	65	241
Eric Kurland	61	236
HM: Plasmaball		
John Hart	63	232
Ray Zone*	57	227
Abe Perlstein		194
Franklin Londin		191
Claudia Kunin	64	190
Barry Rothstein		177
Marvin Drandell		58
James Comstock		99
Oliver Dean		60
Modified Category		
<i>A Group</i>		
Jim Long	75	292
A: Eendracht & a Fleet of Dutch Men-of-War		
CGI/Art Category		
<i>A Group</i>		
Robin Burks		47

*Judges scores averaged



Contemporary "A" Group Gold Medal Winner: "Pyramid of Skulls" by David Kuntz



Contemporary "B" Group Gold Winner: "The Blue Fork" by Jim Staub



Modified Category Gold Winner: "Eendracht & a Fleet of Dutch Men-of-War" by Jim Long



March competition judges (left to right): David Starkman, Susan Pinsky & Ray Zone

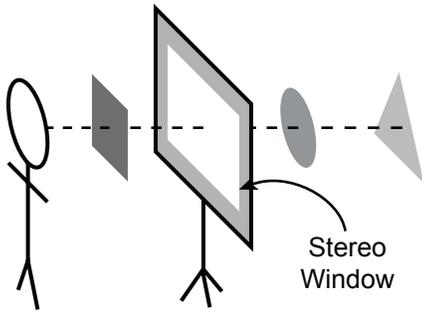
Photo by David W. Kuntz

Understanding the Stereo Window

by David W. Kuntz

The “stereo window” is often referred to at our Club meetings, especially by judges during competitions. But what exactly is the stereo window, and what is its significance?

The stereo window is simply the frame which surrounds and contains the subject matter of a photograph. In other words, when we view a 3-D photograph, we can imagine that we are looking through a window at the subject matter. Of course, any photograph is contained within an aperture or frame, but this concept assumes particular significance in 3-D photography.



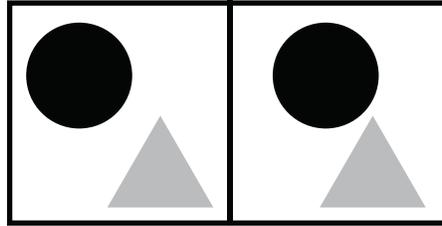
The figure above represents the experience of viewing a projected 3-D image. The image fills part of the screen, and is surrounded by darkness. The boundary between the image and the dark area is the stereo window. To the viewer, some of the photo's elements (the square) may appear closer than this window, while others (the circle and triangle) may seem to be behind it.

To understand the importance of the window, keep in mind that there are two primary visual cues that our vision systems use to give us the perception of depth. The first of these is called “interposition.”

It simply means that one object appears to be in front of another because it blocks our view of the latter. For example, in the drawing at right, the triangle appears to be closer to us than the circle because it blocks part of the circle from view (or is interposed in front of it).

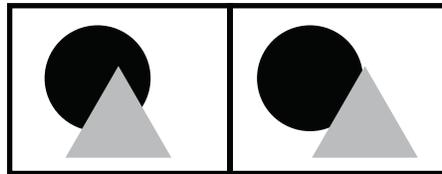


The second important visual depth cue, and the one which forms the entire basis of 3-D photography, is called parallax. These are the various differences between the right and left eye views of a scene that give rise to the perception of three dimensionality.

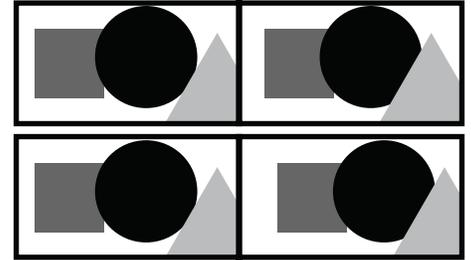


The stereogram above, which is designed for parallel freeviewing, illustrates how parallax works. The triangle again appears closer to us than the circle, even though it is not blocking it from view, because of parallax (the horizontal positional differences between the left and right images).

In the real world, both the parallax and interposition depth cues always tell us the same thing. However, in 3-D photography, it is possible for them to disagree, and this causes some confusion, and sometimes discomfort, for our perceptual systems. The 3-D image below, again set up for parallel freeviewing, illustrates just such a situation. In this case, the interposition depth cue says that the triangle is in front of the circle, while the parallax information our brain is receiving says the opposite. If all is going according to plan, you should find this image somewhat uncomfortable to view.



So what does all this have to do with the stereo window? Well, the window can be considered as an object in a 3-D photograph that is interposed in front of any element in the composition that it touches. Therefore, the parallax depth cue should also make the window appear to be in front of those objects



that it touches. Maybe it's easier to understand this point with a simple example.

In the top stereogram above, interposition tells our vision that the triangle is behind the stereo window (because the window cuts part of it off), while parallax makes it appear in front of the window. This visual conflict reduces the apparent depth of the image and causes viewer discomfort. That's why this situation should be avoided. In the image below, the triangle is now placed behind the window. The two depth cues agree, and our brains are once again happy.

A real world example makes the point a little more dramatically. The two stereo images below are exactly the same photo. In the top one, the image has been adjusted so that most of the subject material is coming through the window. In the bottom version, the subject material has been pushed behind the window. I think most people will perceive the bottom imaging as containing “more depth,” when, in fact, both images have the exact same amount of parallax. So, setting the window correctly makes our images look better, which is reason enough to do it.

How do you adjust the window in an actual photo? When working with digital images in StereoPhoto Maker it's extremely easy. Simply use the left and right arrow keys on the keyboard (or the Adjust/Easy Adjustment menu option). The arrow keys move the subject material in the photo relative to the window, and you can view the results in real time. It's that simple.



Brijes 3D

The First Animated Stereoscopic Feature Film in Mexican Cinema

By Ray Zone

In August 2008, I began working as 3D Producer on an animated stereoscopic feature film called Brijes 3D with Ithrax Productions and Santo Domingo Animation (SDA), a motion picture studio based in Mexico City. I had been contacted by Marius Henry Hoyo, VFX Supervisor on the project, after Lenny Lipton at Real D had recommended my services as a stereoscopic consultant. Marius had previously worked with director Benito Fernandez at Ithrax on an animated feature called Sabel which Santo Domingo had picked up for distribution. When SDA President Charbel Harp had the idea to produce Brijes in 3D, I was brought onboard as 3D Producer.

Brijes 3D uses classic cell animation along with a few CGI elements and a number of miniatures incorporated into the 3D art. With story by Producer Ricardo Duprat Gonzalez and script by Luis Antonio Avalos, Brijes tells the story of legendary animal totems which connect with children as they mature on their journey to adulthood. It is based on indigenous tales from the Oaxaca area of Mexico.

On my first visit to SDA and Ithrax in August, Marius and I set up a stereoscopic workflow to produce separate left and right eye views of the cell animation art. Working with digital fx artists David Castro Ramirez and Osvaldo Vazquez Guido, procedures for pixel-based horizontal shifts of cell art were created for positive and negative parallax values, to place art back in the space behind, as well as in front of, the motion picture screen. Benito's brother Diego Fernandez prepared the cell art for the stereoscopic "finishing" stage.



Marius Henry Hoyo, VFX Supervisor for Brijes 3D, seen here in custom anaglyph glasses.



Panelists for the Brijes 3D press screening (left to right) Alfredo Harp, President SDF, Charbel Harp, President of SDA, Producer Ricardo Gonzalez, 3D Producer Ray Zone and Director Benito Fernandez. Stereo by Marius Henry Hoyo

By January 2009 the 3D for the opening 7-minute prologue of Brijes 3D was complete and SDA decided that they wanted to announce the stereoscopic production to the Mexican press. It was decided to hold a press screening in 3D in Mexico City on February

12 at a Cinepolis Theater equipped with Real D stereoscopic projection. Cinepolis is rolling out more Real D cinemas and is the largest theater chain in Mexico.

The 3D press screening of Brijes 3D came off without a hitch. Before projection took place, short statements were read by Alfredo Harp, President of Santo Domingo Films, Ricardo Gonzales, Benito Fernandez, Charbel Harp and myself. The stereo effects in Brijes 3D looked exciting on the 50-foot wide silver screen and were very well received by the press. A Q&A session followed the 3D screening as questions from the press were fielded by the panelists. On the next day, coverage of the event appeared in La Reforma, the largest newspaper in Mexico.

I'll be making more trips down to Mexico City in 2009 to complete Brijes 3D, which was announced for release in the Spring of 2010. I'm particularly looking forward to shooting the miniatures with computer-driven motion control cameras at the historic Churubusco Studios later this year. It's exciting to work on the first stereoscopic animated feature film in the history of Mexican Cinema.



The opening shot of Brijes 3D reveals a magic world of mythology.



Ancient symbols like Stonehenge are invoked in Brijes 3D

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From the Stereo Club of Southern California

Volume LIII #9

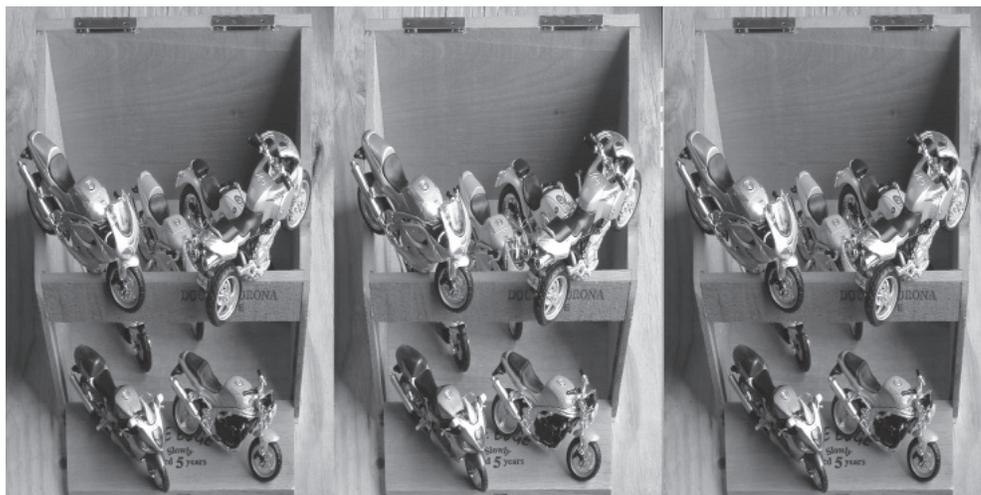
May 2009

An overbusy life in 3D

I sit here briefly pondering my current life in 3D, stealing a bit of time from other projects to get this bit of writing done. At least for the moment I'm entirely overwhelmed. Having committed myself to finishing a crossview book, and to have it done and ready for the upcoming NSA, I spent the weekend days in Phoenix selling my books and cards to museum stores, and those nights responding to emails from contributors to the book, and conversing with my cousin on a separate 3D Harley project. Deadline to have the digital files to my printer: tomorrow. And on the drive home from Phoenix early this morning, after careful consideration, I've decided to modify the basic format of the new book. Sound familiar? I hope not.

So please forgive me if this message is brief, and enjoy the picture.

Your frazzled president, Barry



Cross View

Parallel View

Photo by Barry Rothstein

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

May 2009						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
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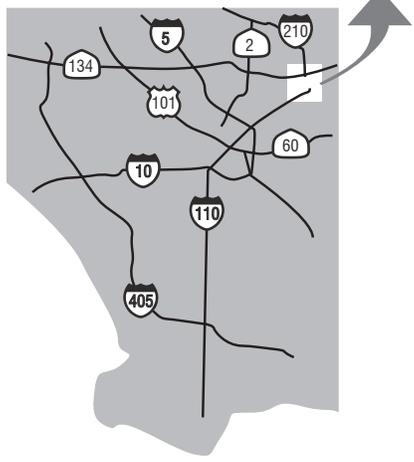
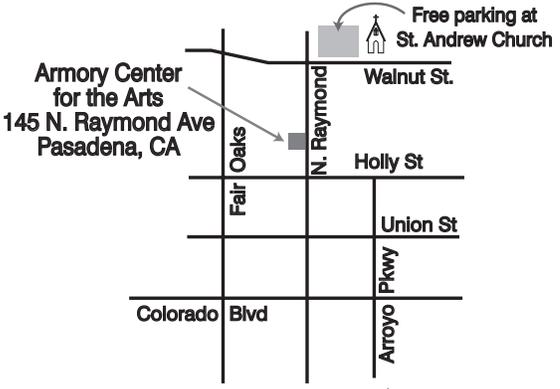
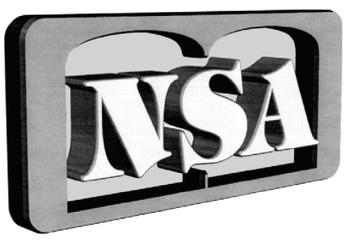
April kicks off new meeting place - page 6

Photo by David W. Kuntz

Calendar of Events

- May 2nd - 3rd, 2009 Santa Fe Art Colony w/table for SCSC. All are invited!
- May 21, 2009 5th Club competition plus TBA slide show
- May 23, 2009 6th Ever 3-D Movie/Video Competition judging. High Noon (see page 3 for more information)
- May 30-31, 2009 Makers Faire www.makerfaire.com (see page 3)
- June 18, 2009 SCSC 3D Movie night!
- June (TBA), 2009 Possible 3-D Movie night at the Panorama, sponsored by SCSC (TBD Friday and Saturday night)
- July 8-13, 2009 35th NSA convention, Mesa, AZ. <http://2009.nsa3d.org/>
- August 20, 2009 SCSC Awards Banquet & Slide of the Year at Taix's Restaurant, 1911 Sunset Blvd. (one block east of Alvarado on Sunset), Los Angeles, CA. Ticket sales/price TBA.
- September 17, 2009 1st Competition of the Club year + TBA Stereo slide show.

SCSC is a member of:



If not otherwise stated, the **Stereo Club of Southern California** meets at 7:30 pm, the third Thursday of every month in the newly refurbished downstairs auditorium at the Pasadena Armory for the Arts at 145 N. Raymond Ave., Pasadena, CA 91103. Free parking at St. Andrews Catholic Church parking lot.

Need Help Improving the Alignment and Picture Quality of Your Stereo Images?

For FREE (to SCSC members in good standing) personalized workshops on Stereo Photo Maker (SPM) and/or Adobe Photoshop (CS2 version) given by lifetime member Oliver Dean, just call Oliver at (310) 635-2400, or send him an email, including your phone number, at 3dimages@sbcglobal.net. He will arrange for a mutually convenient date and time for your workshop session(s). These workshops can help you get greater satisfaction with the quality of your work, and may even help to improve your competition scores.

SCSC Receives Contributions

The Board of Directors would like to acknowledge and thank the following individuals for their very generous contributions to the Stereo Club of Southern California:

Derek Cowie - \$500
Paul Wurzer - \$100

New Members

- Mo' Feinblatt
Fairview, IL
- James Honeycutt
Portland, OR

LAST COMPETITION FOR THE YEAR IS THIS MONTH!

If you haven't entered anything yet in our competitions yet, keep in mind that, even if this is the only month that you enter, any images you enter are eligible for the "Image of the Year Competition" in June! If you missed entering a month or two in a given category, you can submit "make ups" for the missing months, and qualify for the "100% Participation Awards" that are made in each category at the end of the year.

If you haven't taken all your pictures yet, you might want to consider taking a few in the subjects for which Special Awards are given in the "Image of the Year Competition." These Special Awards are for (1) Best Scenic, (2) All Creatures Great and Small (other than humans and plants), (3) Best People Picture, (4) Most Innovative, and (5) Most Promising New Member (this last Special Award requires 5 entries from a member who has entered for the first time during the last two competition years and has not already won the Award.) For more information, see page 2 of the January "3D News."

Brush up on the rules at: <http://www.la3dclub.com/info/comprules.html>

When you get ready to submit digital images, wait until the week before the meeting, then upload your images at: http://www.workprint.com/html/ubr_file_upload.php

SCSC Will Be At The World's Largest DIY Festival

Maker Faire is a two-day, family-friendly event to MAKE, create, learn, invent, CRAFT, recycle, think, play and be inspired by celebrating arts, crafts, engineering, food, music, science and technology. The "4th Annual Maker Faire Bay Area: Re-Make America" is following on President Obama's call to "begin again the work of remaking America". Maker Faire 2009 will be organized around the theme of Re-Make America. Held in the San Francisco Bay Area on May 30-31, Maker Faire celebrates what President Obama called "the risk takers, the doers, and the makers of things." The fourth annual Maker Faire will showcase individual creativity and grassroots innovation in the largest festival devoted to DIY culture and technology in the country. Featuring everything from Tesla coils, to a life-size Mousetrap game, to the Mentos & Diet Coke fountain, there is nothing else like Maker Faire.

While the call for individual exhibits has closed, the SCSC will have a booth at Maker Faire, where we will be showcasing members' DIY stereoscopic 3-D photography,

video, cameras and displays, etc. We will also be presenting a number of hands-on workshops, where attendees can learn about 3-D photography, lenticular printing, panoramas, and much more. The SCSC booth will, in fact, be part of a larger "3-D Village" which includes individual exhibit booths by SCSC President Barry Rothstein, SCSC Vice President Eric Kurland, and SCSC member Perry Hoberman. We do need volunteers, both to man the booth, and to conduct workshops. If you are interested in attending Maker Faire, and would like to help for a few hours each day at the SCSC booth, please contact Eric Kurland at 3-D@RetinalRivalry.com

For more information about the Maker Faire, visit www.makerfaire.com

Judging of Sixth Ever International 3-D Movie/Video Competition

The judging of The Sixth Ever International 3-D Movie/Video Competition will take place at twelve noon, Saturday, May 23, in the Longley Way School auditorium, 2601 Longley Way, Arcadia, CA 91007. Our three illustrious judges are Thomas Jane, director and star of the upcoming 3-D feature *Dark Country*, Roger Maddy (Puppet Kite Kid), 3-D anaglyph expert and passionate 3-D advocate, and Katie Fellion, production manager par excellence.

We are excited that entries for this year's competition are truly international. They represent an incredible variety of formats and subject matter and will tax even our genius projectionist, Eric Kurland, to bring them to the silver screen.

The judging is open to the public. All are welcome. Winning entries will be featured at the June SCSC meeting, the Big Bear Film Festival, and the NSA Convention in Mesa, AZ.

For more information, please contact John Hart, Chairman of the 3-D Movie/Video Division at 818.437.2523 or movies3d@aol.com.

Societa Stereoscopica Italiana and SCSC Inter-Club Cooperation

by Thomas R. Koester

On April 4, as part of the Art and Migration: Sabato (Simon) Rodia and the Watts Towers of Los Angeles Conference in Genoa, Italy, there was a 3D presentation of my film "The Towers of Simon Rodia".

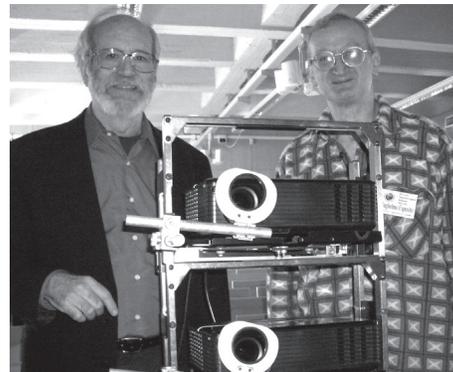
The 3 day event was held at the University of Genoa. Since the University had no 3D projection systems, the plan was for me to bring a laptop, appropriate cables, software, polarizers and glasses; the University volunteered use of a pair of Epson DLP projectors. What was lacking was a screen.

I emailed the Societa Stereoscopica Italiana to see if they could help. I boxed a small 40x40" screen to have as a back-up, but that would be a tiny image size for the projected audience of 30-75. Fortunately, the day before I left L.A., I received an email from Guglielmo Esposito, S.S.I. club president, saying he would be glad to supply a screen. The S.S.I. is the only Italian 3D club listed in the ISU roster, and it is located in Pordenone, a town I'd never heard of. I soon learned that it was located somewhere between Venice, Trieste, and the Austrian border (the far eastern side of the country); Genoa is a west coast port city. It was a lot to ask for, but Guglielmo came through ... in spades.

At 8:30AM the morning of the screening, Guglielmo arrived with a "2 meter" screen that seemed closer to 8 feet wide. Not a simple tripod and roll up screen, but a large aluminum, fold out, interlocking tubular frame that held the screen tight with a myriad of elastic bands. He also brought his own projectors, a chief stand, speakers, and his own polarizers. We had only one hour to get it all up, aligned, and tested, and it took every minute of that time.

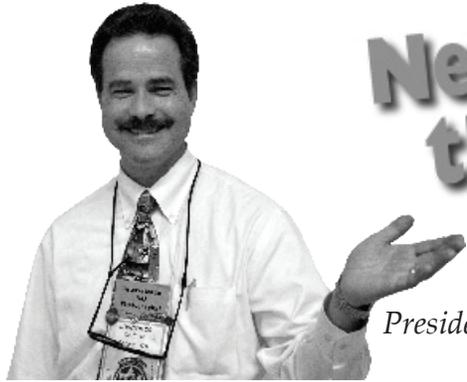
Then the screen was moved aside (with the help of 3 people) and the position marked on the floor. After the morning sessions, the screen was swiftly moved back into place and we had a successful glitch-free show at noon. After the screening, we packed it all back up into his Volvo and, at his request, he was on his way back to Pordenone by 1:30. I left him Interlaced copies of 3 of my films as a parting gift. It was a remarkable gesture on his part to go so far out of his way for the 3D brotherhood.

A simple thanks is not nearly enough!



Tom & Guglielmo Esposito of S.S.I.

Photo by Virginia Kazor



News & Notes from the SCSC Clubhouse

by Lawrence Kaufman
President, National Stereoscopic Association

NSA – Mesa in 2009

Have you made plans to attend this year's National Stereoscopic Association (NSA) Convention? The 35th NSA Convention & Trade Fair will be held from July 8, 2009 through July 13, 2009 in nearby Mesa, Arizona. You can drive or fly, it will be the 3-D event for the west coast this year and you won't want to miss the days of 3-D projection, big trade fair and other 3-D event and people in attendance. Sign up today! Website: <http://2009.nsa3d.org/> Chairman Tom Dory - tdory@cox.net



Another First 3-D TV Channel

You might remember the c3D channel; SCSC had an outing to their local studio, shortly before they went under. Seeds for another 3-D broadcast network have been planted. Signet Intl. Holdings, a publicly traded company led by former NBC and PBS exec Tom Donaldson and boxing promoter Ernie Letiziano, is buying AMG TV, a modestly sized net that feeds syndicated programs to some 200 terrestrial station affiliates, some of them carrying programming only part of the day. Simultaneously, Signet has pacted with Kerner Broadcast Corp. for exclusive use of Kerner's 3-D TV technology. Kerner, a spinoff from Lucasfilm's Industrial Light and Magic, is also taking an equity position in Signet.

They plan to have the first full-time 3-D network in the country, after they acquire a library of 3-D programming. The company expects to receive a capital infusion of around \$14 million, to be used for personnel expansion, technical development and an advertising and PR campaign. They plan to introduce two solutions for 3-D broadcasting: an add-on box for cable and satellite subscribers; and an "enhancement" that will turn any HD television into a 3-D TV for about \$50, including the cost of glasses.

Unfortunately, Yuska Siuicki, CEO of Kerner Broadcasting, said "on a one to 10 scale, it's a five" in terms of 3-D picture qual-

ity, but it would make home 3-D TV affordable and widely available for the first time. To fill the schedule, They plan to convert existing programming to 3-D. AMG will also make its 3-D network available to other content providers that want to try 3-D but are not yet ready to upgrade their own systems. Japan's Nippon Broadcasting launched a limited schedule of 3-D programming over a satellite channel in 2008. The plan is for AMG to be broadcasting in 3-D several hours a day by year's end.

Mitsubishi Announces Relationship With NVIDIA and Aspen Media Products

Mitsubishi Digital Electronics America, Inc. announced a new relationship with NVIDIA(R) Corporation and Aspen Media Products, LLC, to provide the first complete 3-D solution for the home entertainment market. For the first time ever, high-value 3-D content will become available to the consumer at home in one convenient package.

Mitsubishi, NVIDIA and Aspen Media Products have each developed unique technologies that take us to the next level in realizing 3-D home entertainment. For years, NVIDIA's successful GeForce FX Go series of graphics processing units (GPUs) have delivered breakthrough 3-D imagery primarily for the PC Gamer. Its GeForce 3D stereoscopic technology is a driver for Windows Vista(R), which renders two views for stereoscopic display systems to show depth with Microsoft(R) DirectX(R) games. The 3D stereoscopic driver is compatible with all GeForce 7 series and higher GPUs, which in turn are compatible with Mitsubishi's 3D-ready Home Theater TVs.

Mitsubishi's entire product line of Home Theater TVs feature 3D-ready technology. The company continues to lead the competition with the largest Home Theater HDTV available at 73". This year's product line includes three new 73" models along with 60" and 65" sizes - all featuring thinner frames, increased brightness and 3D-ready capability.

Winning Bid For Polaroid



Polaroid was sold off pretty much piece by piece and the remaining company has filed bankruptcy twice in seven years. A St. Paul, Minn. bankruptcy judge Monday rejected Polaroid's decision to sell itself for \$59.3 million to private equity firm Patriarch Partners. Polaroid had accepted Patriarch's bid in early April, but after hearing complaints from PLR Holdings, a joint venture between Hilco Consumer Capital of Toronto and Gordon Bros. Brands of Boston, Judge Gregory Kishel ordered that a \$61.5 million bid by PLR should have been given stronger consideration.

Petters Group Worldwide owned Polaroid's trademark and assets since 2005 until founder, Thomas Petters, was accused last December of running a \$3 billion Ponzi scheme. His trial is scheduled to be heard in June.

A federal bankruptcy court finally approved the acquisition of the assets of Polaroid by a joint venture led by Gordon Brothers Brands (GBB) and Hilco Consumer Capital, which includes private equity fund Knight's Bridge Capital Partners and other institutional investors.

After multiple rounds of bidding over the company, Judge Gregory Kishel ruled the liquidator partners made the highest and best offer at \$87.6 million. The creditors, which will keep 25 percent of the business, reportedly preferred the group's bid due to its history of operating other brands like Polaroid. Losing bidder Patriarch Partners reportedly offered \$88.1 million and may appeal the decision. Polaroid's 70 remaining employees had rallied behind Patriarch in hopes of keeping their jobs.

The assets involved in the acquisition include the Polaroid brand, intellectual property, inventory and other assets. The company currently uses the brand for Chinese-made consumer electronics, including digital cameras and LCD TVs, and other products.

The joint venture partners also recently acquired assets of The Sharper Image, Linens 'N Things and Bombay brands.

The winning bidders said they plan to develop "a full-scale global licensing and marketing strategy for wholesale, direct-to-retail and e-commerce businesses to leverage Polaroid's innovative and pioneering heritage." The firm said the Polaroid brand "offers limitless potential to embark on additional product opportunities, ranging from consumer electronics to commercial imaging." The joint venture said in a statement that it intends to partner with global institutions in the ongoing development of the Polaroid brand.

SD&A 2008 presentation videos now online

Two videos are available on the SD&A website: www.stereoscopic.org. "Beowulf 3D: a case study" by Rob Engle, Sony Pictures Imageworks, and "The digital stereoscopic cinema: the 21st Century" by Lenny Lipton, REAL D.

These are recordings of two technical presentations given at the 2008 SD&A conference during the popular "Digital 3D Stereoscopic Entertainment" session. Several more of the technical presentations and events at the 2008 conference were video recorded and these will be progressively be made available for viewing on the conference website: www.stereoscopic.org/2008/videos.html

World's First 4K 3-D Digital Cinema Camera System

Liquid Pictures, a pioneer in 3-D production and cinematography announced the world's first camera system utilizing RED(TM) Digital Cinema cameras capable of shooting 4K 3-D footage on land, underwater, and macro 3-D.

The proprietary Liquid Pictures 4K 3-D Digital Cinema Camera System(TM) is uniquely built with an unprecedented range of acquisition options, including the world's first Digital 3-D underwater beam splitter housing. After months of rigorous test shoots, the camera system proved itself last fall on a seven-week expedition to Micronesia during principal photography of a soon-to-be-announced 3-D film co-produced by Liquid Pictures. The production team shot over a hundred hours of 4K 3-D footage on location in jungles, aboard camera boats, and under water with the new camera system. Other industry firsts for the camera system include acquisition of 4K 3-D macro footage, live real-time 3-D monitoring

and full wireless microwave control of camera functions--all underwater.

For more information and images, visit <http://www.liquidpictures3d.com/>

Nat Geo's 'Sea Monsters: A Prehistoric Adventure' reaches \$30 million at box office

"Sea Monsters: A Prehistoric Adventure" has become one of the fastest giant-screen films to hit the \$30 million mark since its release on Oct. 5, 2007, and is one of the highest grossing original giant-screen films of 2008.

Sea Monsters: A Prehistoric Adventure, narrated by Tony Award-winning actor Liev Schreiber, with an original score by longtime musical collaborators Richard Evans, David Rhodes and Peter Gabriel, takes audiences on a remarkable journey into the often overlooked world of the "other dinosaurs," those reptiles that lived beneath the water. Funded in part through a grant from the National Science Foundation, the film delivers a vision of some of Earth's grandest ocean creatures.

An audience and critics' favorite, Sea Monsters: A Prehistoric Adventure was recently honored with awards in the categories of "Best Film," "Best Film for Learning" and "GSCA Marketing - Big Idea," by the Giant Screen Cinema Association. The film has also been awarded the Visual Effects Society's award for Special Venue Project and a Golden Reel award from the Motion Picture Sound Editors Association for Best Sound Editing - Special Venue.

Fox Wants Theaters to Foot the Bill for 3D Glasses

Hollywood studios and movie theaters are seeing double over a new dispute that could determine how quickly consumers will be able to enjoy the fast-growing number of 3D films in all their multidimensional glory. At issue: Who will pay for millions of disposable 3D glasses? Thus far, studios have picked up the tab in theaters that use technology from RealD, which has about 90% of the 3D market.

But Fox wants to shift that charge to exhibitors for its first 3D release, Ice Age: Dawn of the Dinosaurs, which opens on July 1, prompting a strong protest from Regal Entertainment, the largest theater owner. Other studios are watching this very intently to see whether Fox prevails. If it does then other

studios will say they also want to have the exhibitor pay.

There's a lot at stake. The glasses cost as much as \$1 apiece. That can amount to about 20% of a theater's take from a \$10 movie ticket. To stop Fox's idea from spreading, Regal said it might just show Ice Age in conventional 2-D, forgoing the opportunity that 3-D offers to tack an additional \$3 or so on to the ticket price. If exhibitors break ranks, Regal could lose business to theaters offering Ice Age in 3-D.

Yet Hollywood studios have strong incentives to stand tough. Their big investments in 3-D productions may not pay off as theaters, grappling with frozen credit markets, delay plans to install digital projectors and other equipment needed for 3-D.

Could that lead to even higher ticket prices or even the return of cardboard glasses, time will tell. 3-D systems from Imax and Dolby still require moviegoers to hand in glasses for cleaning and reuse.

Changes for Upcoming camera shows



Bagnall's Camera Expo is still California's Largest Camera Show. Bill Bagnall's daughter Tracy is continuing with the production. They've moved back to where it all started, the Brookhurst Community Center in ANAHEIM. The show schedule is now every other month: No show scheduled for May, JUNE 21, No show scheduled for July, AUGUST 16, No show scheduled for September, OCTOBER 18, No show scheduled for November DECEMBER 13 (The 2nd Sunday) and No show scheduled for January 2010. Show hours are 10am to 3pm. For more information call: (925) 253-0466. Check their website: www.cameraexpo.com or email them at: cameraexpo@aol.com.

The SCSC Club Library

Did you know that SCSC has a club library of stereo slides? Well it does and it is incredibly easy to check out boxes of slide sets. All you need to do is check in with the SCSC club librarian (hey that's me) and for a \$20.00 deposit you can check out a box of really cool stereo slides. Return the box the following month and you can check out another box. You can go like that until you've seen all the slides and then start over. SCSC is always looking for donations of slide collections or anything else stereo related.

I will see you at the meeting!

SCSC Initiates New Home in April

The program for April included both a movie (by Tom Koester) and slide show (by Franklin Londin) featuring Christo and Jean Claude's 2005 Central Park art installation, "The Gates" and the judging of a traveling PSA slide show.

After the meeting, David Kuntz complimented Franklin Londin on his slide show, which, in turn, triggered the following email exchange:

Hi David,

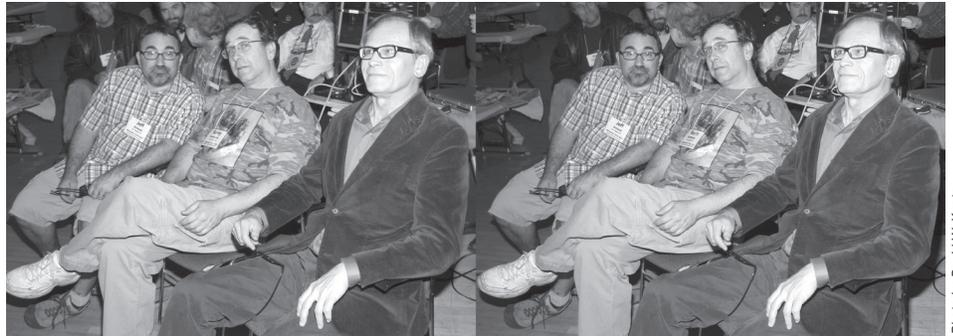
You mentioned my Gates show restored your faith in stills. Thanks again. I plan to add motion to my shows in the future. cheers,
Franklin

Dear Franklin,

The great thing about digital technology is that it has eliminated the distinction between still and moving images, and between individual images and multi-image shows. Those distinctions arose because of the limitations of traditional display technologies, which were each constrained to deliver just a single image format. But technology should empower the artist, not limit him. It should expand his palette, and offer the tools to realize fully his vision. Digital technology has just begun to put those tools into the hands of the 3-D artist. I encourage you to utilize them to the fullest.

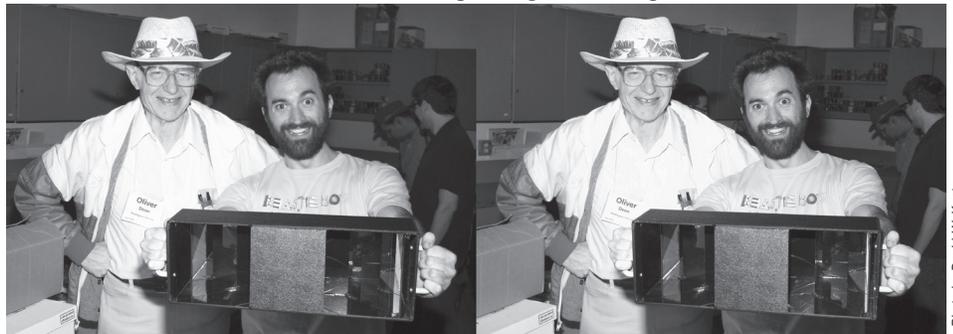
I joined the Club during the age of the great pictorialists - Jerry Walter, Stergis Stergis, Russ Terrill, Sylvia Sykes and so on. Those folks routinely produced images that simply took my breath away. Great photographs that often used the beauty of nature to reveal in a flash the unity of all things, and that connected me with the source of creation and joy. The PSA competition we saw last night showed me just how far we've moved away from those days; largely ordinary images in which composition and lighting rarely came together to deliver that wonderful moment of spiritual connection which I consider to be the ultimate aim and highest purpose of art.

There are just a few people I still see producing images of that caliber. Kathy Day, Robin Burks (who put in his first appearance at the Club last night in a year) and you come to mind. Several images in your Gates show really worked that magic on me, and that's why I spoke to you after the show. It's been too long since I had a jolt of that drug, and your show was a much needed fix. - David



(Left to right) Jeff Amaral, Barry Rothstein and Bob Kneisel judged the PSA Traveling Exhibition during the April meeting.

Photo by David W. Kuntz



Oliver Dean (left) and Jon Schnitzer (right) view large format stereo prints with an all mirror viewer.

Photo by David W. Kuntz



Robin Burks returned to the April meeting after a long absence.

Photo by David W. Kuntz



(L-R) Visitor Mike Ballew, Cassie Kaufman and Jeff Amaral share a (flat!) baby photo at the April meeting.

Photo by David W. Kuntz

The Making of Doggone

by John Hart, Chairman 3D Movie/Video Division

Thanks to the dedication of my cast and crew, my entry for the 6th Ever Movie/Video Competition completed shooting "Doggone" in two intensive days: Friday, April 3 and Saturday, April 4. I'm sure most, like me, felt exhausted but also elated. We didn't cut any corners and reshot repeatedly until we were satisfied that we had the best performances possible. Jack Keidatz, Shannon Benna, Ray Zone, Lawrence and Cassie Kaufman, and our beloved Susan Pinsky and David Starkman all proved to have great comedic skills. Jack was a riot as a self-important bum who regretted that he couldn't build a fire in the wilderness because he preferred sautéing mushrooms in a dry sauterne. Shannon made a terrific French maid, accent and all. She is a spontaneous and fresh talent. She also made work sacrifices to help us out. I very much appreciate it. I really didn't want anyone but Shannon for this challenging role. Susan had the key role of Daisy and was required to conjure up a range of emotions, including repeated scenes of shock and despair. David proved to be a natural. He always had his lines, and turned out to be a gifted ad-libber as he tried to eat dinner under intense lights and camera. Ray was the uber-doctor. He was awarded an honorary degree by the SCSC Movie Division: Doctor of 3Dology, and should technically, hereafter, be addressed as Dr. Zone. I am very grateful that Dr. Zone recorded many behind-the-scenes highlights with his trusty Canon rig. These stills will be critical for titles and promotions. Cassie's performance, following a hideous medical procedure, was one of the funniest movie moments I have ever seen. Just seeing her emerge after this ordeal put me into such convulsive laughter that I was responsible for repeated takes until the crew could calm me down. Lawrence underwent the same procedure, but chose to play the persona of a



David Starkman mans the reflective bounce light by the creek bed

Photo by Ray Zone



Susan Pinsky and Shannon Benna in the kitchen with Rusty, canine star

Photo by Ray Zone

swaggering Texan going into the procedure, only to emerge, clutching his pants draped over his arm, as a whimpering victim of Dr. Zone's machinations.

Making these stellar performances possible were:

- Rich Collado, unflappable as our stereographer. Rich's enthusiasm and willingness to reshoot from every possible angle were major driving forces in our success.
- Andrew Gage, who provided his lighting set, lit most of our scenes, dressed most of our sets, and always had fresh suggestions for enhancing humorous moments. Hunter kindly lent two large reflectors to Andrew's set.
- Chris Hart. I can't begin to tell you how proud I am of my son, Chris. Although

he had no previous experience working with sound equipment, after a ten minute tutorial from Rich Collado (who, by the way, could only convey what he had learned about the equipment from a short tutorial from Tom Koester shortly before Tom and Ginny left for Italy) spent many hours supporting the boom mike above the thespians and twirling mysterious dials to make everyone audible. Chris' good friend, Crystal, slated every scene for us and was on top of continuity issues. Thank you, Crystal.

- Rusty. Eric and Jodi were kind to share their photogenic dog, Rusty, who wasn't at all impressed that he had a key role in Doggone's success. Rusty had a tendency to walk out of the scene seconds before his "big moment". While Rusty was emoting and Jodi was helping him hold his spot, Eric, of course, repaired a music mechanism in one of our side tables. If Rusty's scene had only been longer, Eric could probably have gotten our belligerent ceiling fan operating. This guy is really handy to have around the house!

I certainly have some wonderful video clips on a bunch of HD cassettes. The big challenge now is to edit all of this into an entry worthy of everyone's outstanding contributions.



Director John Hart with boom, Chris Hart and DP Rich Collado with Slate Girl Chrystal

Photo by Ray Zone

Boomers versus Gen Y'ers Monsters vs. Aliens rekindles the Future's Past in Shiny New 3D

A Review by Ray Zone

Digital 3D Cinema has few stalwart supporters as vocal and enthusiastic as Jeffrey Katzenberg at Dream Works Animation (DWA). This stereo-prophetic animation executive has committed the entire DWA slate of movies to 3D and has been touting digital 3D as the next innovation by which cinema itself will be transformed. As such, the release of *Monsters vs. Aliens* (MvA) on March 27, 2009 on 7330 screens (with 2000 of those screens 3D) marked the day Katzenberg planted a 3D flag in the sand and a watershed for stereoscopic cinema.

By April 18, MvA had blasted off to boxoffice outer space as the highest-grossing 3-D film of all time by pulling in 153 million dollars and recouped its production cost. MvA opened on hybrid 3D platforms including Real D, Dolby Digital 3D and IMAX 3D as premium prices were charged for the glasses and the privilege of the stereo experience (\$3 at most digital theaters and \$5 additional at IMAX).

High powered voice talent gives life to Susan (Reese Witherspoon) a young woman about to be married who turns into the 50-foot tall "Ginormica" when she makes contact with a meteor that crashes to earth, B.O.B. (Seth Rogen) a quivering blue "blob" with monocular vision, multi-tentacled alien lord Galaxhar (Rainn Wilson), the insect-headed scientist Dr. Cockroach (Hugh Laurie) and the Missing Link, a shy ambulatory aquatic mammal (Will Arnett). These classic monsters are rich with implication for baby boomers (like this author) who saw the originals they are based on the first time around during the classic cycle of 1950s science fiction films with *Attack of the 50 Foot Woman* (1958), *The Blob* (1958), *The Fly* (1958) and the classic 3D film *The Creature from the Black Lagoon* (1953).

Using most of the narrative tropes of 50s science fiction, MvA adds a nice updated motif with the self-empowerment of Susan as she saves the world with the help of her monster buddies and avoids a disempowering marriage to the narcissistic newscaster Derek



Dr. Cockroach and B.O.B. give the 3D audience the eye.

(Paul Rudd). The central story arc, of course, pits the earthlings against the planetary invaders with extended battle sequences that serve as kinetic spatial eye candy, particularly with dimensionally-rich devastation on the Golden Gate Bridge in San Francisco, a direct reference to *It Came From Beneath the Sea* (1955), one of Ray Harryhausen's finest 50s efforts.

Critical reception to MvA has been mixed with the 3D receiving its typical share of blows from stereo-averse cynics like Roger Ebert who characterized the 3D as "a distraction and an annoyance" and Patrick Goldstein of the *Los Angeles Times*, a self-appointed movie industry "insider" who writes "For all of the tub-thumping about its potential, 3-D is designed to be a cash machine, not a cinematic marvel."

These critics are simply unaware of the stereographic inroads that 3D cinema continues to make under the aegis of workers like Phil McNally, Global Stereoscopic Supervisor at DWA, known popularly under the moniker "Captain 3D." With MvA, McNally and his stereoscopic team at DWA have refined 3D devices such as the floating stereo window and "multi-rigging" and animation of interaxial values (within a single shot) while instituting safeguards for stereo that is comfortable to view and stays within conservative onscreen limitations for parallax to minimize eyestrain.

With a brief paddle-ball sequence at the outset of MvA, an homage to *House of Wax* (1953) is made and it is the likely the single instance in which the film uses the greatest amount of off-screen negative parallax. Otherwise, MvA is a model of stereoscopic restraint that dynamically varies the 3D over the course of the narrative in a rich and fluid manner. One would expect no less from the man whose guiding spirit shaped the 3D in *Chicken Little 3D* (2005) and *Meet the Robinsons* (2007).

With a March 22 profile in the *Los Angeles Times*, McNally once again explained 3D for the masses, just as he has been educating the production crew on the "stereo campus" at Dreamworks. "People talk about 3-D being a gimmick," noted McNally, "but the reality is, moviemaking is a gimmick. If you really want to focus on stories, just write books or tell stories around a campfire." This serves as a nice rebuttal to Ebert's caustic remark comparing 3D to "a constant nudge in the ribs saying 'Never mind the story, just see how neat I look.'"

As Susan grows to outsize scale in MvA, there is a creative use of different hyper and hypostereo parallax values, often within a single shot. "There's a sequence," observes McNally, "where Giant Susan is talking to her fiancée on the rooftop, and it's the breakup scene. His problem is that she's this giant 50-foot woman now." To refine the use of 3D in the narrative, McNally creates a "depth script" for every scene in the movie, indicating volume and placement in stereo space. "Placement is related to how you want the audience to relate to the characters," he says. This preparation and volumetric thoughtfulness pays off with 3D in MvA that not only is more comfortable to view, but generates greater emotional engagement with the crew of motley transhuman creatures in their battle to save the earth.

SCSC Nominating Committee Announce Board Line-Up for Upcoming Year

A nominating committee comprised of the last three SCSC Presidents, Barry Rothstein, Jeff Amaral and Sean Isroelit, announced the Board line-up for the upcoming new SCSC year:

- President: Barry Rothstein
- Vice President: Eric Kurland
- Secretary/Librarian: Lawrence Kaufman
- Treasurer/Membership: Jeff Amaral



The Missing Link, Susan and Dr. Cockroach are working hard to save planet earth.

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From the Stereo Club of Southern California

Volume LIII #10

June 2009

On the Eve of Makers Faire...

I write this on the eve of leaving for Makers Faire in San Mateo, where SCSC will be part of a virtual 3D village. My mission will be to sell enough of my books and cards to pay for the trip, and to promote my new book, Crossview 3D.

“My new book” is a misstatement. In fact it’s a compilation of images by an amazing group of stereographers, those being Achim Bahr, Robert Bloomberg, Oliver Dean, Abe Fagenson, Larry Ferguson, John Hart, Steve Hughes, David Kesner, Tom Koester, Claudia Kunin, David Kuntz, Franklin Londin, Jim Long, Greg Marshall, Phyllis Maslin, Jerry Oldaker, Abe Perlstein, Susan Pinsky, Chris Schneberger, David Starkman, James Staub, Dale Walsh, Owen Western, Terry Wilson, Ray Zone and yours truly.

It’s central theme is to expose people to the possibilities of crossviewing 3D, sweetening the pot with some truly great images.

One might ask “why would anyone in his right mind ever consider producing a crossview book (let alone paying to publish it),” but the question obviously has answered itself. Conceding that I’m not in any state of “right mind” I’ve taken on this project, and intend to see it through. More than one person has pointed out to me the simple lesson I might easily have learned from “The Jerk,” but I’m nothing if not stubborn when it comes to sharing great 3D with the world.

May your images always be sharp and clear with amazing depth. And by the way, I hope you can crossview.

Your president, Barry

P.S. Just back from the Maker’s Faire in San Mateo. Eric should have an article covering it in the next issue, but let me simply state that it was sensational. I’ve never before experienced such a charged environment full of interesting, engaging and curious exhibitors and attendees. Next year more of you must come.



Cross View

Parallel View

Photo by Barry Rothstein

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

June, 2009						
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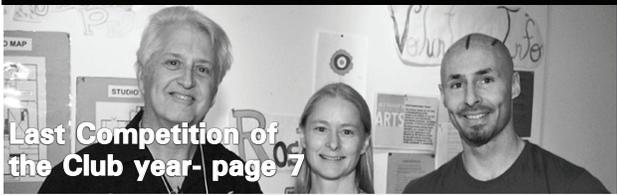
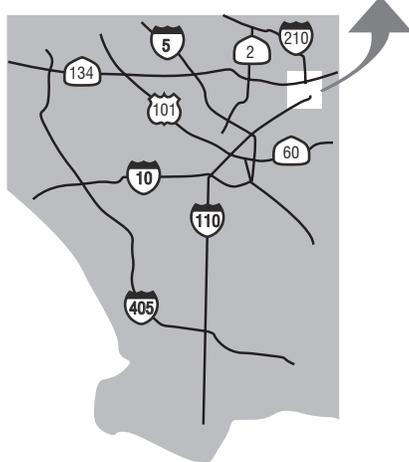
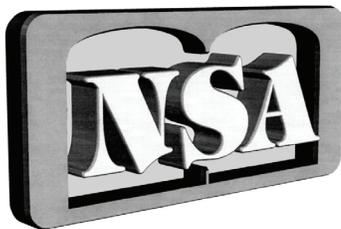


Photo by David W. Kuntz

Calendar of Events

- June 18, 2009** SCSC 3D Movie night!
- July 8-13, 2009** 35th NSA convention, Mesa, AZ. <http://2009.nsa3d.org/>
- July 16, 2009** Show to be announced
- August 20, 2009** SCSC Awards Banquet & Slide of the Year at Taix's Restaurant, 1911 Sunset Blvd. (one block east of Alvarado on Sunset), Los Angeles, CA. Ticket sales/price \$35. Save \$5 by purchasing your tickets (cash or check) from Susan Pinsky at the June meeting (see article page 3).
- September 17, 2009** 1st Competition of the Club year + TBA Stereo slide show.
- October 15, 2009** SCSC Annual Club Auction. Start cleaning out your closet so you can make some bucks on all that extra stereo stuff you bought last year and haven't used. Plus, you'll need space for all the bargains you'll be picking up this year.
- November 19, 2009** 2nd Competition of the Club year + TBA Stereo slide show

SCSC is a member of:



If not otherwise stated, the **Stereo Club of Southern California** meets at 7:30 pm, the third Thursday of every month in the newly refurbished downstairs auditorium at the Pasadena Armory for the Arts at 145 N. Raymond Ave., Pasadena, CA 91103. Free parking at St. Andrews Catholic Church parking lot.

Need Help Improving the Alignment and Picture Quality of Your Stereo Images?

For FREE (to SCSC members in good standing) personalized workshops on Stereo Photo Maker (SPM) and/or Adobe Photoshop (CS2 version) given by lifetime member Oliver Dean, just call Oliver at (310) 635-2400, or send him an email, including your phone number, at 3dimages@sbcglobal.net. He will arrange for a mutually convenient date and time for your workshop session(s). These workshops can help you get greater satisfaction with the quality of your work, and may even help to improve your competition scores.

New Members

Tim Bartlett
Los Angeles, CA

Michael Page
Los Angeles, CA

Rejoining Members

Bob Kneisel
Pasadena, CA

Michele Alessi
Glendale, CA

New Subscribing Member

Jeanette Steinmueller
Vancouver, WA

IMPORTANT COMPETITION NEWS! "IMAGE OF THE YEAR" ENTRIES NEEDED!

For the FREE "Image of the Year Competition," you can submit up to 5 of ANY of the images you entered for competition in September, 2008 through May, 2009, regardless of category. Choose whichever ones you like -- the scores they got don't matter. If you think you have an image that is better than the score it got at SCSC, here is a chance to have it judged by another club and shown again at the SCSC August Awards Banquet (all submitted images will be shown with the maker identified). The LAST DAY to enter your selection of images is the day of the SCSC June meeting, Thursday, June 18th, because the next day they will be prepared for shipping to the out-of-town stereo club where they will be judged. See the entry form for details of awards, and try to enter images that could win in the special subject categories.

To submit entries: Please upload your digital images using the club uploader by June 18, or bring your film slides to the June, 18th meeting! Also, please submit a copy of the ENTRY FORM included in this issue of the "3D News" (page 8). If you can't find your copy, bring your slides or upload the digital images anyway, and we'll give you a form to fill out on the 18th, or we'll fill one out for you if you can't attend.

So PLEASE don't miss this opportunity to win Image of the Year awards -- they are fun, and we get to see your name associated with your images at the Awards Banquet show!

*Oliver Dean, SCSC Competition
Chairperson*

AUGUST SCSC BANQUET TO BE ANOTHER OUTSTANDING EVENING!!

Experience an evening of magical dimensional delights at the SCSC Annual Awards Banquet on August 21, 2009

Enjoy the best of the best with the 2009 SCSC Slide of the Year Competition Program, along with the powerful experience of "Unseen Ellis Island" by Gary Shacker & Sheldon Aronowitz, revealing the historical decay of buildings and parts of Ellis Island the public never gets to see. In addition we'll view a new & remarkable "The First Five Years: 3D Center of Art & Photography" digital show by Shab Levy & Ray Zone representing nearly 50 different 3-D artists. If that's not enough we

will enjoy a few appetizing mini shows from around the world. It will be a full presentation of memorable creations.

Medals and ribbons for the year will be awarded, new officers will be melodramatically sworn in by Life Member Oliver Dean.

What else do you get for a \$30 per person evening besides an outstanding dimensional 3-D program? You get a full four course delightful, delicious, dinner meal of minestrone soup, green salad, Beef Bourguignon/Chicken Diable or Pasta Monagasque (veggie), Vanilla Ice cream with Chocolate Sauce and coffee/decaf/tea and an incredible night spent with friends. Come once to the SCSC Banquet and you'll be hooked for life. It's always a fun & wonderful experience.

The location is Taix's French Restaurant (excellent food, great rooms, plenty of parking, beer & wine available, and as inexpensive as we can find for this kind of event). The address is: 1911 Sunset Blvd., LA 90026. Starting at 6:30pm. 3-D tickets are available at the June meeting for only \$30 per person (cash or check only) from Susan Pinsky. Or mail a check including your dinner choice to me at: Susan Pinsky, Box 2368, Culver City, CA 90231. Price goes up to \$35 July 10th. Online ticket prices are \$35.00, and space is limited. Save \$5 by purchasing your tickets NOW from Susan! Or buy your tickets online through Paypal at la3Dclub.com

Past President Amaral Requests RETRACTION

by Jeff Amaral

For those of you who happened to notice a small snapshot of me in last month's news, it was erroneously reported that I might be indulging in flat photos. I beg to differ! What self respecting Past President would stoop so low? I was showing off the new FREE StereoMaker Application for Apple's iPhone; It puts the power of cha-cha stereo at your fingertips, and it's great for an instantly email-able stereo snapshot.

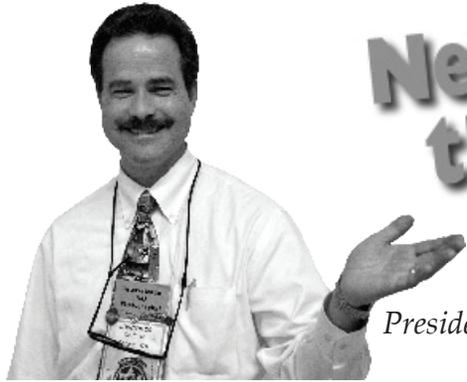
Once you've downloaded the app, it's easy to get started. Use your camera to take a side step stereo photo of your new stereo friends. Launch Stereomaker, and from The Please Load Images screen, use the "+" buttons in the lower left and right corners to add your photos. Once you've added both pictures, use your thumb to slide the 2nd photo over the first, quickly align-

ing the images, and setting the window. When you're satisfied, rotate your phone 90 degrees, clockwise for a parallel pair, or counter clockwise for a cross eyed view. It's that easy, and now the stereo image can be saved to your photos and emailed instantly. For those anaglyph enthusiasts out there, check out the 3D Maker APP too.



Photos by Jeff Amaral

Editor's Note: The 3D News apologizes for any unwarranted humiliation to Mr. Amaral's stereo reputation in connection with the photo caption in the May 3D News.



News & Notes from the SCSC Clubhouse

by Lawrence Kaufman
President, National Stereoscopic Association

One Last Reminder – NSA – Mesa in 2009!

Have you made plans to attend this year's National Stereoscopic Association (NSA) Convention? The 35th NSA Convention & Trade Fair will be held from July 8, 2009 through July 13, 2009 in nearby Mesa, Arizona. You can drive or fly, it will be the 3-D event for the west coast this year and you won't want to miss the days of 3-D projection, big trade fair, other 3-D events and people in attendance. Sign up today! Website: <http://2009.nsa3d.org/> Chairman Tom Dory - tdory@cox.net

Bob Phillips – R.I.P.

Sad news - Long time SCSC member Bob Phillips passed away on May 3, 2009.

According to his brother Bill, Bob was an avid stereo photography fan all his life.

A memorial service will be held on June 17 at a hotel near LAX; for more information, contact billp1048@earthlink.net.



All Aboard

Disney's A CHRISTMAS CAROL Train Tour began its 41 city at Los Angeles' Union Station on Memorial Weekend. Union Station became "Disney's A CHRISTMAS CAROL Train Tour," a free behind-the-scenes event, including a "state-of-the-art Digital 3D Theatre" offering a sneak peak of the Robert Zemeckis directed feature. Additional exhibits on display included artifacts from London's Charles Dickens museum, designs and props from the feature, making-of documentaries, interactive CGI scenes, live entertainment and more.

And Disney did what it does best, queued up a really long line that snaked it's way into the Train exhibit. Shortly after the line formed at 9 AM, there was already a two and a half hour line and by 10:30, attendees were in for a five hour wait. The 3-D theater preview looked great, but parking cost \$14.00 and time certainly is money. For full information log onto www.christmascaroltraintour.com

IMAX 3-D Cameras Return to Space



IMAX Corporation, NASA (National Aeronautics Space Administration) and Warner Bros. Pictures announced that IMAX(R) 3-D cameras returned to space to document one of NASA's most complex space shuttle operations - the final service of the Hubble Space Telescope (HST), STS-125. The IMAX 3D cameras were launched on board the Space Shuttle Atlantis. The astronauts will operate the IMAX cameras and will film the five intricate and difficult spacewalks required to service Hubble. The IMAX footage will be combined with breathtaking up-close images of distant galaxies from Hubble in the upcoming IMAX/Warner Bros. Pictures co-production Hubble 3D.

This highly anticipated next installment of IMAX's 3D space film series is set to debut in IMAX theatres in Spring 2010. Through the world's most immersive cinematic experience, Hubble 3D will give audiences a front row seat as the gripping story unfolds.

The IMAX team has trained the Atlantis crew at the Johnson Space Center on the operation of the cameras, one of which will be mounted outside the cabin in the shuttle's cargo bay, to capture stunning IMAX 3D images of the historic final servicing mission. The Commander and Pilot will double as filmmakers as two teams of spacewalking astronauts - working in tandem with the shuttle's robot arm - perform some of the most challenging work ever undertaken in space as they replace and refurbish many of the telescope's delicate precision instruments.

Hubble 3D will allow moviegoers to get a front row seat to see these amazing other galaxies thanks to the power of this incredible telescope. Hubble 3D will transport audiences to distant stars and beyond.

New 3-D Movie Making Book

Stereoscopic Digital Cinema from Script to Screen By SCSC club member Bernard Mendiburu is now available.

Hollywood is going 3D! Join the revolution with this primer that provides all of the essential skills for live action 3-D; from pre-production through distribution.

In this new book by stereographer Bernard Mendiburu, 3-D perception and science is presented in an accessible way. Geared for those who want to make 3-D movies, it provides the principles of 3-D stereoscopic vision that are needed to make the transition from 2-D movie making. Tools, tips and secrets of the trade are revealed with a clear description of current acquisition and production constraints and the trends that will help improve 3-D moving making in the future. Step-by-step instructions detail how 3-D processes affect every stage of the production, including screenwriting, art direction, principle photography, editing, visual effects and distribution. This is an essential guide for anyone interested in 3-D movie creation.

The book also includes a companion DVD that contains:

- An array of 2D and 3D images that demonstrate concepts and techniques
- 3D movie shorts that showcase alternative techniques
- After Effects project files to explore and manipulate for effect
- A resource list of software tools and tutorials that demonstrate techniques

Since the book's release, it has won its spot among the best sellers on Amazon's "Direction and Production" section, thanks to its regular #1 ranking in the "Amateur Production" books.

Bernard Mendiburu is a stereographer and digital cinema engineer working with feature animation studios in Los Angeles, where his credits include "Meet The Robinsons" and "Monsters vs Aliens." He has lectured and presented workshops on 3-D cinema at 3D Biz-Ex, Laika (Coraline) and CalArt's Experimental Animation department. Bernard presented papers on 3-D Workflow at the 2009 SPIE Stereoscopic Displays and Applications Conference and NAB's 2009 Digital Cinema Summit. Later this year,

Bernard will present a two-day workshop on 3-D Post Production at the Dimension3 conference.

Bernard Mendiburu is also a senior 3-D Cinema Analyst with Insight Media and was a member of the SMPTE 3-D Task Force. His latest work covers the new artistic dimension of depth opened by the digital production pipelines.

Amazon.com Order link: http://www.amazon.com/gp/product/0240811372?ie=UTF8&tag=insigh-20&link_code=as3&camp=211189&creative=373489&creativeASIN=0240811372.

3D DVD of Jonas Brothers



JONAS BROTHERS: THE CONCERT EXPERIENCE DELUXE EXTENDED MOVIE IN 3-D is being released on June 30th from DISNEY. Retail process will be: DVD \$29.99, two-DVD \$32.99, three-BD/DVD \$44.99. The documentary will have DVD extras: featurettes, extra songs; two-DVD and three-BD/DVD have a digital copy. The film has footage of the Jonas Brothers during their 2008 "Burning Up" concert tour.

Second Highest Grossing Musical

Jonas Brothers: The 3D Concert Experience grossed \$765,000 in select IMAX(R) 3D theatres, posting a per screen average of approximately \$15,000 during its opening weekend from Friday, February 27 through Sunday, March 1. The limited IMAX 3D engagement ran for only one week on new IMAX digital projection systems.

The high-energy Walt Disney Pictures rockumentary 3-D feature film event from director Bruce Hendricks ("Hannah Montana/Miley Cyrus: Best of Both Worlds Concert Tour") blends excerpts from the Brothers' red-hot "Burning Up" concert tour, including guest performances from Demi Lovato and Taylor Swift. The film also includes exclusive behind-the-scenes footage (which for some reason was shot in 2-D) off-the-wall segments, a never-before-heard song ("Love Is On Its Way"), swarming fans and a lot of JB-style humor-giving fans never-before-seen insights into the lives of Kevin, Joe and Nick. Also featured where the Jonas brothers' parents - don't blink or you'll miss them and their younger brother, who had a non-musical role.

The film did end up as the second highest grossing musical ever, but it also finished in second place for its opening week and fell quickly at the box-office. First place does

go to last year's 3-D "Hannah Montana and Miley Cyrus: Bets of Both Worlds Concert, which also featured the Jonas Bros. "Jonas Brothers: The 3D Concert Experience" took in \$12.5 million for its opening weekend on 1,271 screens, Hannah had brought in \$31 million on only 683 screens and was held over for weeks.

The 2009 Consumer Electronics Show

The 2009 Consumer Electronics Show (CES) was noticeably smaller, with all the cutbacks and cost-savings put into place by the beginning of 2009; that would be expected. The decision had been made in 2008 to move the timing of the show back in the week. The show would still be held the first or second week of January, but the show would start mid-week and end on Sunday. I believe this was done to increase the attendance, hoping those people who couldn't get away from the weekday job, would at least make it for the end of the show. But a lot changed between January 2008 and January 2009. In fact things are still changing, almost every day you can still read about companies laying off or reducing their staff or going under completely. Some post CES announcements include Pioneer Electronics is exiting the TV business and cutting 10,000 jobs and Quantel announced that it would not be exhibiting at the NAB (National Association of Broadcasters) show in April, in order to invest the million dollars it would have cost into its own research and development department.

CES has the distinction of having hosted the largest convention at the Las Vegas convention center (LVCC,) it's still the largest; only smaller than past years. CES worked with the Las Vegas hotels and tried to offered better room rates; but with fewer attendees, there were more rooms available. CES painted a rosy picture of a successful convention. More than 2,700 global companies, including 300 new exhibitors, unveiled an estimated 20,000 new technology products across 1.7 million square feet of exhibit space. The 2009 CES was held January 8th through 11th and every day in most newspapers there were articles about electronics of the future, many mentioning 3-D HD television. Total attendance was estimated at more than 110,000, down from 2008's verified attendance of 141,150. We found the crowd to be a little light, with only long lines at the buses to the Sands Convention Center, The Sands also hosted the Adult Video News (AVN) Adult Entertainment Expo, where exhibitors were down 11% and fan attendance was expected to fall as much

as 20%. We were not surprised to find many CES booths closed on Saturday, due to the observance of the Sabbath.

The hot topics of this year's CES were 3-D and IPTV (Internet Protocol Television.) Other excitement was centered around Sony's flexible OLED (Organic Light Emitting Diode) display, Yahoo's TV Widget, LG's watch phone and a 1/3 inch thin energy efficient Plasma HDTV. Celebrities were on hand, including Tom Hanks, Alex Trebek, Jeffrey Katzenburg, Jimmy Fallon, Stevie Wonder, Counting Crows' Adam Duritz, Usher, Reggie Jackson, Dr. Oz and Ludacris.

Many companies were announcing their CES 3-D TV presentations, but most of what was shown was in a prototype stage or top-secret behind closed doors. I always find CES to be like a treasure hunt, if you search the CES database for 3-D, you come up with very few hits. Many major companies in the past few years have had a presentation in their booth, but since it is a future application, they rarely promote it. This years things seem to be changing, yet most are still predicting the reality to be twelve to eighteen months away (which likely means two to three years.)

There were no real introduction announcements, just peeks into what might be going on in the research and development (R&D) departments of the key television manufacturers. Luckily, I ran into several 3-D people and friends who I could compare notes with as I traveled through all the halls of the LVCC, this certainly helped to make certain I hadn't missed too many of the 3-D presentations.

I was continually asked during the CES show, what was the most impressive presentation that I had seen. The question echoed in my head, since there was a lot of great 3-D to see, it's hard to say. Panasonic's demo certainly was first-class. Sony's was great, because it had continual content with Real-D glasses and was easy to see and watch and LG Electronics commitment is exciting. I came to realize I really appreciated the Real-D glasses over the IR glasses due to the problem with people passing in front of you and disturbing the 3-D presentation. I'm looking forward to next year's CES show; the dates have been announced as Thursday January 7th through Sunday January 10th, 2010.

Meeting Nights

Just another reminder that members are welcome to arrive early and help set up the meeting room. The earlier the meeting gets started the more we have time to see and enjoy.

I will see you at the meeting.

Sixth Ever Winners to Screen at June SCSC Meeting

by John Hart, Chairman
3-D Movie/Video Division

The judging of the Sixth Ever International 3-D Movie/Video Competition took place in Arcadia on Saturday, May 23, 2009. Commencing at noon, participants were treated to over four hours of original 3-D entries by twenty-one stereographers representing eleven countries. The Sixth Ever was truly international.

Judging the twenty-three entries were Thomas Jane, producer, director and star of the upcoming 3-D feature: Dark Country and soon to be seen in the new TV series: Hung. Roger Maddy, internationally known as the Puppet Kite Kid and a master of the anaglyph, and Jason Goodman, CEO of 21st Century 3-D. The judges used a 1-5 scale to rate each entry in eight categories: cinematography, story, editing, lighting, sound, use of stereo, creativity, and titles/transitions.

Dual Stream Winners

1st Place: Caretaker 3D by Jeff Amaral and Sean Isroelit (California)

2nd Place: Pump Action by Phil McNally (California)

3rd Place: Moving Still by Santiago Caicedo (Colombia)

Honorable Mentions

- Come Coco by Santiago Caicedo (Colombia)
- Fireworks Symphony by Takashi Sekitani (Japan)
- Ztring Theory by Jo Eldøen (Norway)
- Ennis House by Thomas Koester (California)
- Reminiscence by Céline Tricart (France)

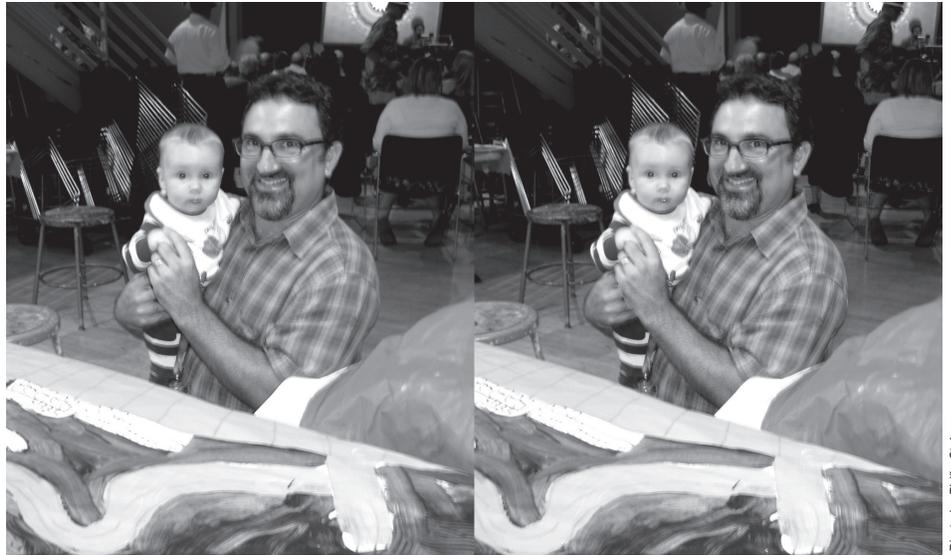
Participants

- TEMA by Paul Taylor (California)



Jon Schnitzer has got the 3D bug as Eric Kurland sets up the projectors

Photo by Philip Steinman



Roy Henry Amaral with dad, Jeff, at his first 3D Movie/Video Competition

Photo by Philip Steinman

- Whatever Happened to Ro-man? by Ray Zone and Tom Koester (California)
- Glory to the Conquerors of Space by Ryan Suits (Pennsylvania/New York)
- Mongolia by Andrzej Waluk (Poland)
- Sauza Promo by Sergey Yazinsky (Russia)
- Ghost Car and Doggone by John Hart (California)
- Double District by Volker Kuchelmeister (Germany)
- Viagem as Maravilhas de Barcelos 3D by Marco Neiva (Portugal)
- Coney Island Mermaid Parade by Bill Meredith (New York)
- The Lake by Hélio Godoy de Souza (Brazil)

Anaglyph Winners

1st Place: 3rd View by Thilo Wohlgemuth (Germany)

2nd Place: Fireflies by Lee Byron (California)

3rd Place: Arac Attack by Pan Vafeiadis (Great Britain)

Winning entries will be screened at the SCSC June meeting (3-D Movie Night) as well as at the 2009 NSA Convention in Mesa, AZ in July.



Judges for 6th 3D Movie Contest (left to right) Roger Maddy, Jason Goodman and Thomas Jane

Photo by Ray Zone

MAY 2009 COMPETITION RIBBONS

by Oliver Dean,
Director of Competitions

This month we don't announce the May and Final results of the 2008-2009 competition year except for the May HMs and Awards.. The final results are announced and awards are made at the August Awards Banquet, along with the results of the "Image of the Year Competition" (see below). Then they are published in the September "3D News."

For the May competition, HMs and Awards were as follows:

Legacy Category, Group B:

- HM Score 19: Andrew Gage, "Arizona Biltmore Planter Detail"
- HM Score 19: Andrew Gage, "Prickly Pear in Bloom"

(No AWARD in this group.)

Legacy Category, Group A:

- HM Score 22: Abe Perlstein, "Dune Dreams"
- HM Score 22: Abe Perlstein, "Sierra Sun Queen"
- HM Score 22: Abe Perlstein, "Rustic Beauty"
- AWARD Score 23: Abe Perlstein, "With the Greatest of Ease"

NOTE: Ribbons were awarded to make-up entries only this time and only for this entrant. His competition slides that had been submitted on time for the March competition were inadvertently left out by the Competition Chairperson, who resubmitted them as make-ups in May.

Contemporary Category, Group B:

- HM Score 22: Jeff Amaral, "8 Minutes"
- Award Score 24: Jim Staub, "Approach to Mt. Fractal"
- AWARD Score 24: Jim Staub, "Half Dozen"
- AWARD Score 24: Jim Staub, "Roving on the Yellow Planet"

Contemporary Category, Group A:

- HM Score 23: David Kuntz, "Child's Play"
- HM Score 23: David Starkman, "Drive-in Dinner"
- AWARD Score 24: Tom Koester, "Mirror Mirror on the Wall"

Modified Category, Group A:

(no Group B entries were submitted)

- AWARD Score 24: Jim Long, "Puddle"
- AWARD Score 24: Jim Long, "Eiffel Tower"

No CGI/Art Category images were submitted for May.



Ray Zone with

Photo by David W. Kuntz



Photo by David W. Kuntz

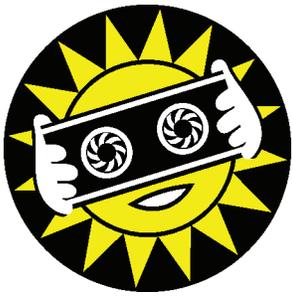


Photo by David W. Kuntz



Photo by Jim Staub

"Half Dozen," one of Jim Staub's three triple-crown (24 points each) awards in the Contemporary Group "B" category at the May Competition



Stereo Club of Southern California

IMAGE OF THE YEAR

Entry Form

for the 2008-2009 Competition Year

Entry Deadline: June 18, 2009

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ E-mail: _____

For entry into the 2008-2009 SCSC Image of the Year Competition and Show, please select 5 stereo slides/images you submitted in Club competitions from September 2008 to May 2009. The slides/images may be any combination of the 4 categories, Legacy, and/or Contemporary, and/or Modified, and/or CGI/Art. Your submissions may be in any combination of the 3 formats, Realist format slides, and/or twin 2" x 2" slides, and/or digital images. For any of the film formats (Realist or twin 2 x 2), please number your slide entries to correspond to the order in which you list them below. Be sure to thumb spot your slides in the lower left corner as oriented for use in a viewer. Your slides/images will comprise the entire feature show at the Annual Banquet in August, and slides will be available for return at the Banquet or later. For submission of digital entries, the site at <http://www.workprint.com/la3dclub/> is available. If you have lost your image files, contact Eric Kurland by e-mail at dreamer@workprint.com and list the titles numbered to correspond to your entry form, and Eric will retrieve them from the archives. If possible, include the date you submitted each title for club competition.

This year there are 5 special awards in addition to the IMAGE OF THE YEAR 1st, 2nd, and 3rd PLACE AWARDS: 1) *Best Landscape* for the best portrayal of scenic wonders around the world; 2) *All Creatures Great and Small* for the best use of animals (not plants or humans); 3) *Best People or Person*; 4) *Most Innovative* for the most unusually creative departure from realistic representation; 5) *The Most Promising New Member Award* for the entire group of 5 slides/images submitted by a new member. All new members with less than 2 years in the club are automatically eligible for this award. Your slides/images will be considered for all these awards, but no slide/image will receive more than one award.

Slide/Image

Number	Slide/Image Title	Specify Format: (Realist, 2x2, or Digital)
--------	-------------------	--

1 _____

2 _____

3 _____

4 _____

5 _____

“Permission to reproduce”: Check here: _____ and sign here: _____ (Thank you!)
(To use your winning image in our newsletter, website, etc. to promote SCSC and 3Dphotography.)

Please bring this completed form, along with any film format slides, to me at the Club meeting on June 18, 2009 at the latest. If you can't make the meeting, please mail your entries to arrive no later than June 18 at this address: Oliver Dean, 19009-174 S. Laurel Park Road, Space 174, Rancho Dominguez, CA 90220-6086. My e-mail is 3dimages@sbcglobal.net

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From the Stereo Club of Southern California

Volume LIII #11

July 2009

On to Mesa!

Greetings all as we head into summer months. Nothing beats the heat like a trip to Mesa, AZ, so I hope to see you all there at the 35th NSA Convention (July 8-13).

We held a bored meeting of SCSC on Tuesday, June 23, at Casa de 3-D in Culver City. Aside from the usual gawking at David & Susan's huge assortment of cool 3-D stuff, and big time snacking, of course, we discussed, debated and voted on a major change that will reverberate for many years to come, the very name of our organization.

On one hand it was great to see that several members, including some in the youth movement (under 70), felt very attached to the grand old SCSC moniker. And why not? This is a 50+ year old organization that's well known and highly regarded the world over within the 3-D community.

On the other hand many affirmed that when describing the Stereo Club of Southern California to people outside the 3-D community, after giving the name of the organization, we tend to backpedal and further descibe it (we're 3-D geeks, not audio geeks).

For simplicity sake some suggested we add six letters and change Stereo to Stereoscopic. Others felt a broader change necessary, to brand ourselves beyond the 3-D community that already knows us, to help make ourselves known to the southern California arts community and beyond. This comes at a time when we've changed our meeting venue, are working toward non-profit status, and at a time of great expansion of 3-D in the awareness of the general populace.

In fact we're already known not only as SCSC, but also as LA3DCLUB.COM. Debate went back and forth with the final realization that radical change was unnecessary, and that we don't want to throw out our baby with the bath water. Hence, in the future we'll continue to be known as both. On future publications, flyers, etc. where we're appealing to the population outside the 3-D community, we'll label ourselves as the Los Angeles 3-D Club, with a smaller but ever present SCSC name also appearing. On publications reaching principally within the 3-D community, we'll still be SCSC but with the LA3DCLUB also present.

Your president Barry



Cross View



Parallel View



Image by David W. Kuntz

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

July 2009						
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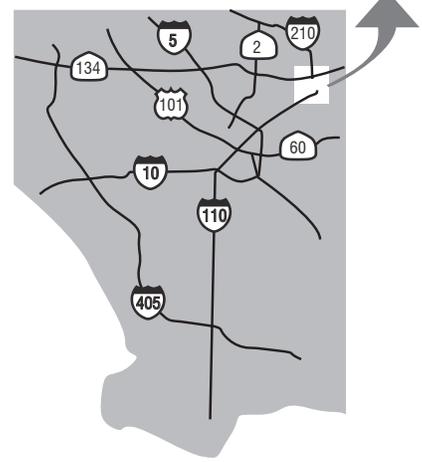
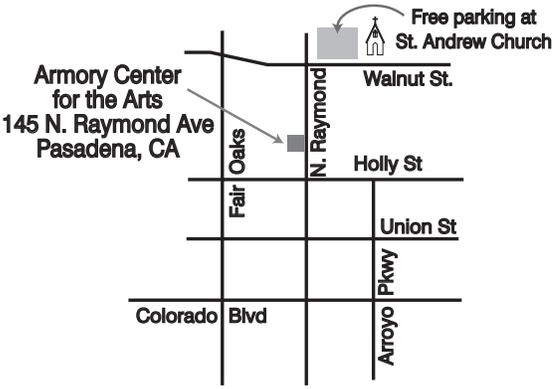
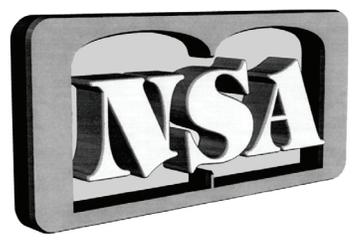
June Movie Night draws record crowds - page 6

Photo by David W. Kuntz

Calendar of Events

- July 8-13, 2009** 35th NSA convention, Mesa, AZ. <http://2009.nsa3d.org/>
- July 16, 2009** ISU iFolio Showcase (*see page 3*)
- August 20, 2009** SCSC Awards Banquet & Slide of the Year at Taix's Restaurant, 1911 Sunset Blvd. (one block east of Alvarado on Sunset), Los Angeles, CA. Ticket sales/price \$35 (*see page 8*).
- September 17, 2009** 1st Competition of the Club year + TBA Stereo slide show.
- October 15, 2009** SCSC Annual Club Auction. Start cleaning out your closet so you can make some bucks on all that extra stereo stuff you bought last year and haven't used. Plus, you'll need space for all the bargains you'll be picking up this year.
- November 19, 2009** 2nd Competition of the Club year + TBA Stereo slide show
- December 17, 2009** Holiday Banquet

SCSC is a member of:



If not otherwise stated, the **Stereo Club of Southern California** meets at 7:30 pm, the third Thursday of every month in the newly refurbished downstairs auditorium at the Pasadena Armory for the Arts at 145 N. Raymond Ave., Pasadena, CA 91103. Free parking at St. Andrews Catholic Church parking lot.

Need Help Improving the Alignment and Picture Quality of Your Stereo Images?

For FREE (to SCSC members in good standing) personalized workshops on Stereo Photo Maker (SPM) and/or Adobe Photoshop (CS2 version) given by lifetime member Oliver Dean. Call Oliver at (310) 635-2400, or send him an email, including your phone number, at 3dimages@sbcglobal.net. He will arrange for a mutually convenient date and time for your workshop session(s). These workshops can help you get greater satisfaction with the quality of your work, and may even help to improve your competition scores.

Program for July SCSC Meeting

Get ready for a stunning array of stereo photographs from makers all around the world. Once again the ISU (International Stereoscopic Union) iFolios is being showcased at the July meeting of SCSC. These are award-winning images from 10 different stereo clubs around the world.

As a special treat, SCSC members will also enjoy a series of images with "Chromatic 3-D" technology, a club first. Special glasses will be provided for those in attendance to view this stereoscopic eye candy. Don't miss this unique pair of special SCSC stereo digital presentations.

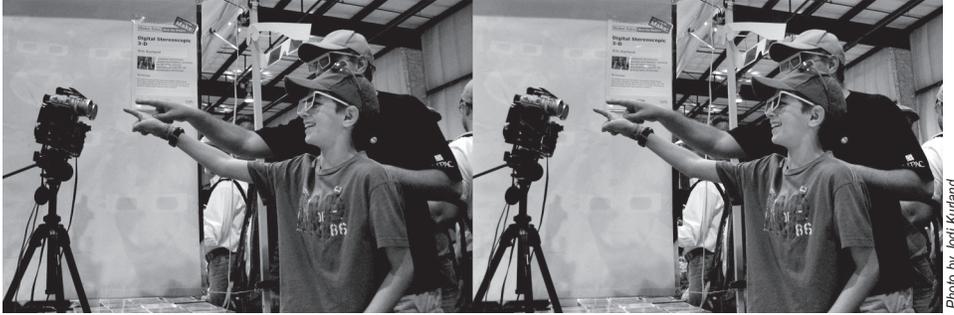


Photo by Jodi Kurland

Report From Maker Faire

by Jodi Kurland

Stereoscopic 3-D was all the rage at this year's Bay Area Maker Faire, thanks to several members of the SCSC. President Barry Rothstein, Vice President Eric Kurland, and longtime member Perry Hoberman all wowed the public with their interactive exhibits. The three were grouped together, creating a 3-D section in the expo hall. They even had a table amongst them that promoted SCSC through flyers and projection of the club's video. With so much to offer, there was something in the third dimension for just about everyone in attendance.

Perry, who shared Eric's Maker Faire space last year, demonstrated various applications and methods for creating, displaying and reproducing unusual and unconventional stereoscopic 3-D images. His software that is used for sketching in three-dimensional space never fails to impress. There was also a lot of enthusiasm for his "Time Machine," which consisted of live 3-D video of yourself that you could wind back and then play from a previous point.

This was Eric's third year as a participating Maker. His latest project that he demonstrated was his technique for creating ViewMaster® reels from his digital photos. While it was nostalgia for adults and a novelty for kids, everyone enjoyed seeing 3-D images he took at the 2008 Maker Faire through the viewers. Eric also presented his homebrew camera rigs, video displays, and moving phantogram, which have excited attendees every year. As usual, the most popular aspect of Eric's booth was the live 3-D video. I think I had as much fun watching people of all ages put on the polarized glasses and react as they did pointing at the cameras, making goofy faces, and dancing. While assisting Eric with answering questions, I got to show off the stereo camera assembly he built for me, all the while learning a lot more about 3-D myself.

Barry was the one vendor of the group and his unique phantogram greeting cards and books sold very well. It seemed like he was constantly mobbed and I'm pretty sure he did not sit down at all during the event. In addition to sell-

ing his wares, Barry explained his process to the curious crowd and even took a couple of on-the-spot phantograms. Initially not being sure what to expect, Barry quickly learned what the rest of us already know about Maker Faire. The exhibition draws in masses who love science, art, and technology, who love to learn, and who want to see new things. They also want to do something hands-on, even if that simply means picking up and putting on a pair of 3-D glasses.

Based on my own observations, the SCSC members who represented at the 2009 Maker Faire in San Mateo definitely met the expectations of the community.

There is a fantastic opportunity to expand the organization's presence at future Maker Faires. We'd like to have a lot more club members participate and share their knowledge, expertise, and passion for stereoscopic 3-D with this eager audience.

Masuji SUTO and David Sykes have released Stereo PhotoMaker 4.0

by Philip Steinman

Masuji SUTO and David Sykes have released Stereo PhotoMaker 4.0.

SPM 4.00 is a major release that uses a new (non-SIFT) fast method of feature detection.

If your images only have horizontal and vertical 'errors', you can simply press certain key combinations to auto-adjust the current image, previous image or next image. It is very welcomed to have a fast, though less thorough alignment tool. If your digital cameras are well aligned (via slide bar) and have no rotational error, then this is for you. (You do not need Autopano for this with SPM 4.0, It uses internal code for auto adjustment.)

- To autoadjust the displayed image, press Ctrl+Alt+space-bar.
- To load and autoadjust the next image, press Alt+space-bar.
- To load and autoadjust the previous image, press Alt+backspace.

- If an alv alignment-value file already exists in the folder, its values will be used rather than computing new values.
- It may also be used (as an alternative to SIFT) in the Multiconversion of a folder of images.
- In Edit\Preference\Adjust, clear the entry that specifies Autopano location.
- SPM will insert 'Internal code'.

SPM 4.00 also allows you to easily create Flash-based slide-shows without requiring any programming knowledge.

The slideshows may be viewed on your computer or uploaded to a website (enable Java scripting to view).

You can now create stereo snapshots (at screen resolution) of locations shown on Google Earth and optionally switch to map, terrain, satellite or hybrid map/satellite views).

SPM 4.00 also works on Intel Macs using Darwine (<http://stereo.jp.org/eng/stphmkr/help/install.htm#mac>, <http://darwine.good-day.net/Darwine-x86-1.1.8.dmg>)

For Intel Macs no emulation is required and SPM will run faster than on a PowerPC. You will also need to install a copy of Windows. You have numerous 'virtual machine' software options, such as:

- VMWare Fusion
- Parallels
- BootCamp (built into OSX 10.5 Leopard)

BootCamp is not a virtual machine environment. It is a method for allowing an Intel Mac (which uses Intel's EFI instead of IBM's BIOS) to dual boot MS Windows.

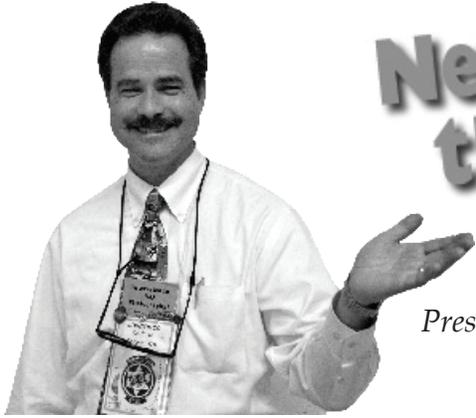
In addition to the VMWare Fusion and Parallels virtual machine products there is also Sun's VirtualBox <<http://www.virtualbox.org/>>, which is available for personal use for free.

New Members

Chris Swanson & Amanda Tasse
Los Angeles, CA

Sky Bell & Eleonore Gauss
North Hollywood, CA

Roger & Janice Maddy
West Covina, CA



News & Notes from the SCSC Clubhouse

by Lawrence Kaufman
President, National Stereoscopic Association

NSA – Mesa This Month

If you haven't made plans to attend this year's National Stereoscopic Association (NSA) Convention, don't worry. There is plenty of space at the hotel and you can purchase tickets at the door! The 35th NSA Convention & Trade Fair will be held from July 8, 2009 through July 13, 2009 in nearby Mesa, Arizona. You can drive or fly, it will be the 3-D event for the west coast this year and you won't want to miss the days of 3-D projection, big trade fair, other 3-D events and people in attendance. Website: <http://2009.nsa3d.org/> Chairman Tom Dory - tdory@cox.net

Airfares are incredibly cheap to Arizona. Gas is still cheaper than last summer.

Hotel convention rates have been extended. Share a room & save. The convention web site is: <http://2009.nsa3d.org/> You can find all the forms there or call the hotel directly at: 480-898-8300. Be sure to request the NSA convention room rate.

I hope to see everyone there - it'll be a blast!

Here's the "WELCOME BACK TO MESA, ARIZONA AND NSA 2009" from the NSA President

Welcome to the thirty-fifth annual National Stereoscopic Association (NSA) convention and trade fair! Our annual event has toured the United States of America, playing in twenty of the fifty states. This is our second stop in the state of Arizona and the city of Mesa. NSA's get-togethers are the largest annual assemblage of their kind and the highlight of my year. If you haven't been before, I hope you enjoy it as much I do. I look forward to seeing and spending time with old friends from all over the world as well as meeting many new 3-D friends and making many new life-long associations.

A lot has changed in the nine years since we last visited Mesa. The Internet has

changed the way collectors collect. Digital stereography has moved into the forefront, almost replacing film entirely. The economic downturn has affected so many people's lives and livelihoods. Groups such as the American Society of Newspaper Editors and the Magazine Publishers of America have cancelled their 2009 meetings. What does the future hold for the NSA? Change is inevitable! We are all set to meet in 2010 at the Sawmill Creek Resort in Huron, Ohio on beautiful Lake Erie - I hope you can join us. But after that a lot depends on this year's attendance and your feedback.

Having chaired the Riverside, CA 2002 convention, I know how much work goes into putting this event together. I also know that Tom Dory and his team have worked long and hard to make this a truly enjoyable gathering. They are rolling out the red carpet. I would like to thank them for all their hard work. This organization is made up of dedicated volunteers. The NSA could not survive, if it wasn't for all the wonderful individuals who volunteer their time and share their knowledge. I wish to invite you to help out in any way possible and continue this wonderful tradition. If you see a need here at this convention or in the future, please don't wait to be asked - we welcome your contributions!

I would like to join the NSA 2009 Mesa committee thanking you for joining us, we appreciate that you decided to make the trip and spend some time enjoying 3-D and stereo photography with us. I truly hope (if you haven't already) that you will make the NSA convention an annual ritual. I look forward to joining with you to make this and every convention a memorable get-together, convention and trade fair. We sincerely hope that you have a pleasant visit to Arizona. NSA along with Stereo World magazine has grown with this crazy obsession we call 3-D. If you aren't a member of the NSA, I strongly recommend you join today, Stereo World magazine is a great bi-monthly read.

Fuji & Kodak Announcements

You may have missed this announcement from Fujifilm on June 22nd: Fujifilm Ramps Up Ad Campaign, Web Site. Fujifilm U.S.A. formally announced a new long-term marketing campaign anchored to the slogan, "Every Picture Matters," to play up the importance of digital photography and consumers' desires for cameras that require little effort to get the picture right, almost every time. The campaign will revolve around a newly launched Web site (www.everypicturematters.com), which Fujifilm designed to target what it calls "life enthusiasts" — people who enjoy life and want to share their experiences through photography. The site will showcase Fujifilm's photography heritage, in addition to offering a consumer-friendly guide to taking pictures.

The reason you probably didn't hear about Fuji's big announcement was because the very same day Kodak spat in the faces of Simon & Garfunkel and took our Kodachrome away. The photo giant said that after fading sales and the shuttering of processing labs capable of handling the 74-year-old color film stock, it expects to run out of the final rolls by early this fall.

The one-time king of color film so revolutionized the business of its day it became ingrained in American culture, and was used by the top professional photographers to capture some of the world's most memorable images. "Sales of Kodachrome Film, which became the world's first commercially successful color film in 1935, have declined dramatically in recent years as photographers turned to newer Kodak Films or to the digital imaging technologies that Kodak pioneered," the company said in their statement.

"Kodachrome Film is an iconic product and a testament to Kodak's long and continuing leadership in imaging technology," said Mary Jane Hellyar, Kodak's film, photofinishing and entertainment group

president. "It was certainly a difficult decision to retire it, given its rich history. However, the majority of today's photographers have voiced their preference to capture images with newer technology — both film and digital. Kodak remains committed to providing the highest-performing products — both film and digital — to meet those needs."

As a tribute to the famous film, Kodak said it will donate the last rolls to the George Eastman House International Museum of Photography and Film in Rochester, which houses the world's largest collection of cameras and related artifacts. Kodak has created a gallery of iconic images on its Web site: www.kodak.com/go/kodachrometribute.

Kodak pointed out that Kodachrome "is a complex film to manufacture and an even more complex film to process. There is only one remaining photofinishing lab in the world — Dwayne's Photo in Parsons, Kan. — that still processes the film. Kodak estimated that current supplies of Kodachrome Film should last until early fall. Dwayne's Photo has indicated it will continue to offer processing for the film through 2010.

As we look back on all the crap that we learned in high school, we can still hear Paul Simon's fading refrain: "Mama, don't take my Kodachrome away."

The June SCSC Movie Night

If you weren't at the June meeting, you missed a great program and what was probably a record size crowd. The SCSC Board met in Culver City the week following the June meetings. Members were invited to attend, none did though. One of the main topics was a name change for SCSC. For now the name will remain the same, but with la3d.com or Los Angeles 3-D also added in logos, etc.

ICE AGE 3D's special Father's Day sneak previews were announced at theatres throughout Los Angeles and nationwide was announced at the meeting. The regular engagement began Wednesday, July 1st.

Ethan Turpin came down from Santa Barbara to the June meeting to tell us about his artwork on display - Some of the source imagery comes courteous of the Keystone-Mast collection at UC Riverside/California Museum of Photography. <http://edwardcella.com/html/Detail.asp?WorkInvNum=1474&whatpage=exhib>. Aphoto-based group show, with brand new editions of stereoscopic work. The historical revisions of "Stereocollision" are comprised of vintage stereo images that have been scanned and digitally collaged to create new 3D scenes.



Photos by Lawrence Kaufman

Photos above taken at the "Transforming Photography" Exhibit (May 30 - July 25) at Edward Cella Art + Architecture, 6018 Wilshire Boulevard, across from the Los Angeles County Museum of Art - <http://edwardcella.com>

"Transforming Photography" May 30 - July 25. <http://edwardcella.com> Edward Cella Art and Architecture, 6018 Wilshire Boulevard, Across from the Los Angeles County Museum of Art. Cassie and I made the trip and met Edward Cella at his gallery. The exhibit was first rate and fun to check out.

Astronauts as 3-D Filmmakers

On Tuesday July 14th at 8:00 PM, the Academy's Science and Technology Council presents "Astronaut as Filmmaker." Hosted by Oscar-nominated cinematographer Caleb Deschanel (The Right Stuff) and Oscar winning visual effects supervisor John Dykstra (Star Wars.) They will discuss and explore the close-knit relationship between the National Aeronautics and Space Administration (NASA) and the motion pictures. The presentation will feature astronauts including Commander Scott Altman, who recently returned from the STS-125 shuttle mission to the Hubble Space Telescope (soon to be a 3-D IMAX movie.) They will discuss the challenges and revelations of filming in outer space.



Current TV webnews

Ben Hoffman of Current.com called several of us about an interview for an episode on the state of 3-D. He connected with John Hart, who discovered the interview would be on 3-D porn. John armed with 3-D lobby cards and some books with 1950's adult images mastered the interview well. Check it all out at: http://current.com/items/90280686_3d-porn.htm

Mark Kernes' article is also shown, plus a visit to the set of "Her First Lesbian Sex."

CORALINE 3-D DVD

The DVD release date of Coraline is 07/21/2009, from UNIVERSAL. The animated film involves a girl's discovery of a strangely idealized but slyly sinister alternate version of her own frustrating home. The Animated fantasy voice cast includes Dakota Fanning and Keith David. Directed by Henry Sellick. The suggested retail Prices: 1-disc DVD \$29.98; 2-disc DVD \$34.98; BD \$39.98 The DVD Extras: 2-D and 3-D versions on all discs; 2-disc and BD adds commentary, featurettes, more; BD adds U-Control, Creepy Coraline feature, BD Live elements.

I will see you at the meeting!

JUNE MOVIE NIGHT HOSTED RECORD CROWD

by John Hart, Chairman
3-D Movie/Video Division

As eager 3-D movie aficionados streamed into the SCSC's new meeting hall in Pasadena on Thursday, June 18, David Starkman, who chose to spend his birthday attending the event, remarked that he couldn't remember the SCSC in the 54 years the club has been meeting, ever running out of 3-D glasses before. Fortunately, Sean Isroelit saved the day by running to his car where he happened to have a stash of paper glasses. Attendees who were forced to sit on steps didn't complain. They found that they had "the best seats in the house".

Although the Armory for the Arts has made the SCSC feel very welcome, there are still some kinks to be worked out for maximum 3-D enjoyment. Overhead lights were an annoyance until Sean Isroelit did a Harold Lloyd number—literally balancing himself on narrow supports thirty feet above the crowd—to unscrew bulbs near the ceiling. (This was strangely prophetic of the theme of his award-winning entry which was yet to come.) He admitted to me later that he was "terrified". Some sound problems and screen angling to avoid ghosting were all part of the learning process.

Our intrepid projectionist, Eric Kurland, kicked off the evening with my comedy short "Doggone". Next we saw "Whatever Happened to Ro-man", made even more hilarious by a witty introduction by Ray Zone. Two Sixth Ever Competition Honorable



Abe Perlstein made the long drive from Los Osos to attend SCSC Movie Night

Photo by David W. Kuntz



Visitors Jenkins & Bob Shannon. Jenkins is the newly-appointed Director of the Pasadena Museum of California Art.

Photo by Susanne Keremji



Visitors Suzan & Pete Brown

Photo by David W. Kuntz



Sean Isroelit and Jeff Amaral with their Ro-Man statuettes

Photo by David W. Kuntz



First time attendee Herb Berkwitz with President Barry Rothstein

Photo by Susanne Keremji

Mentions were screened before a short break: Celine Tricart's *Reminiscence*, in French with English subtitles, and Tom Koester's amazing *Ennis House*.

President, Barry Rothstein, had a nice display of his Phantograms, and John Christopher, dressed in tails to underscore the Academy Awards Night-type ambiance, proffered a variety of 3-D DVDs.

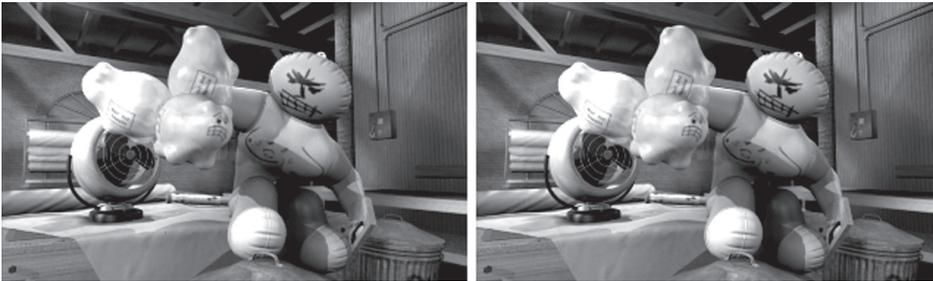
Dimming the lights once again, the remaining Honorable Mention entries underscored how international our movie competitions have become. The crowd was thrilled by Jo Eldoen's *Ztring Theory* from Norway, Takashi Sekitani's *Fireworks Symphony* from Japan, and Santiago Caicedo's *Come Coco* from Colombia.

Santiago's second entry, *Moving Still*, took the third place award. Santiago will receive a coveted Ro-Man statuette with a bronze helmet for his astonishing piece. Second place went to Phil McNally for *Pump Action*. Phil told the crowd that what was

(continued on next page)



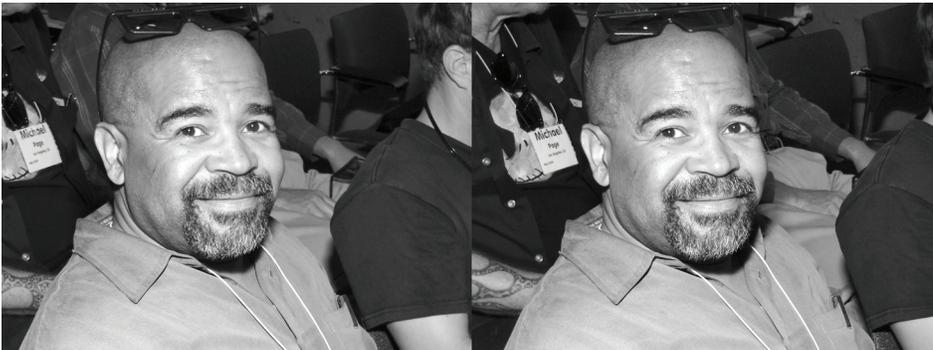
Still from 1st Place Winner "Caretaker 3D" by Jeff Amaral & Sean Isoelit (USA)



Still from 2nd Place Winner "Pump Action" by Phil McNally (USA)



Still from 3rd Place Winner "Moving Still" by Santiago Caicedo (Columbia)



Past SCSC President (1996/1997), Mitchell Walker



Jeff Amaral mugs with new member Roger Maddy

supposed to be a minor project took a year of hard work. Pump Action was created largely in Phil's bedroom on a Mac. Phil's Ro-Man statuette sports a silver helmet.

The Sixth Ever top award went to Sean Isoelit and Jeff Amaral for Caretaker 3-D—one of the shortest entries in the competition—but unarguably the best. Sean and Jeff shared credit with SCSC members in the crowd who had helped create this little masterpiece, as they proudly received their gold-helmeted Ro-Mans. Much credit for our iconic award statuettes goes to Chris Swanson who created a mold and castings for tonight's award winners. The good news is that more Ro-Mans can be created with his mold for future competitions.

Unbeknownst to me, Chris cast five Ro-Mans for this evening's presentations, rather than the four I requested. The fifth Ro-Man was presented to me by Ray Zone for chairing the Movie Division for the past twenty-five years. I was totally surprised, thrilled and humbled.

The ten 3-D videos shared on Movie Night will also be screened at the upcoming NSA Convention in Mesa, Arizona.

SCSC 6th-Ever International 3D

Movie Competition Recap

- **1st Place:** CARETAKER 3D - Jeff Amaral & Sean Isoelit (USA)
- **2nd Place:** PUMP ACTION - Phil McNally (USA)
- **3rd Place:** MOVING STILL - Santiago Caicedo (Columbia)

Honorable Mentions:

- COME COCO - Santiago Caicedo (Columbia)
- FIREWORKS SYMPHONY - Takeshi Sekitani (Japan)
- ZSTRING THEORY - Jo Eldoen (Norway)
- ENNIS HOUSE - Thomas Koester (USA)
- REMINISCENCE - Celine Tricart (France)
- **1st Place (Anaglyph):** 3rd VIEW - Thilo Wohlgenuth (Germany)
- **2nd Place (Anaglyph):** FIREFLIES - Lee Byron (USA)
- **3rd Place (Anaglyph):** ARAC ATTACK - Pan Vafeiadis (Great Britain)

Additional Participation:

- TEMA - Paul Taylor (USA)
- WHATEVER HAPPENED TO RO-MAN? - Ray Zone & Tom Koester (USA)
- GLORY TO THE CONQUERORS OF SPACE - Ryan Suits (USA)
- MONGOLIA - Andrzej Waluk (Poland)
- SAUZA PROMO - Sergey Yazinsky (Russia)
- GHOST CAR - John Hart (USA)
- DOGGONE - John Hart (USA)
- DOUBLE DISTRICT - Volker Kuchelmeister (Germany)
- VIAGEM AS MARAVILHAS DE BARCELOS 3D - Marco Neiva (Portugal)
- CONEY ISLAND MERMAID PARADE - Bill Meredith (USA)
- THE LAKE - Helio Godoy de Souza (Brazil)

6 Awards, 5 Honorable Mentions; 23 total entries; 11 countries
Brazil, Columbia, England, France, Germany, Japan, Norway, Poland, Portugal, Russia, USA)

Photo by David W. Kuntz

Photo by David W. Kuntz

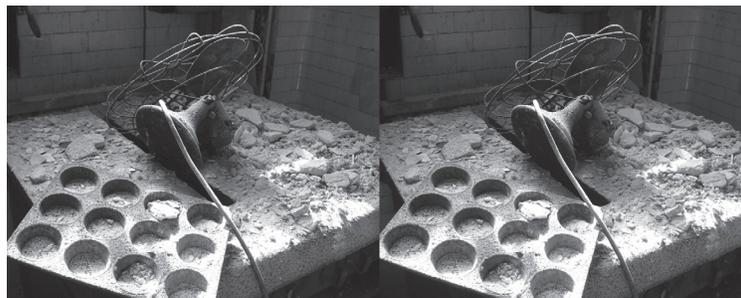
THERE'S STILL TIME TO GET YOUR TICKETS TO THE SCSC AWARDS BANQUET!

- Date: August 20, 2009
Time: 6:30 p.m.
Place: Taix's French Restaurant
1911 Sunset Blvd.
Los Angeles, CA 90026
- Cost: \$35/person* online through PayPal: www.la3dclub.com
or purchase your tickets at the July meeting from
Susan Pinsky
- Program:
- "Unseen Ellis Island" by Gary Shacker & Sheldon Aronowitz
 - "The First Five Years: 3D Center of Art & Photography"
digital show by Shab Levy & Ray Zone
 - SCSC Slide of the Year Program

*Price includes 4 course dinner: soup, salad, your choice of Beef Bourguignon/Chicken Diable or Pasta Monagasque (vegetarian), plus dessert, coffee/tea. Wine, beer and cocktails are available at the no-host bar.



Unseen Ellis Island



Unseen Ellis Island

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From the Stereo Club of Southern California

Volume LIII #12

August 2009

Presidential State of the Organization Address

As I prepare to head into my second term as president (strangely I don't even remember running, how does that work?) it seems a good time for a state of the organization address. So what can I say? From every perspective 3-D in the world our community appears alive, healthy and growing. All around us we see activity and interest.

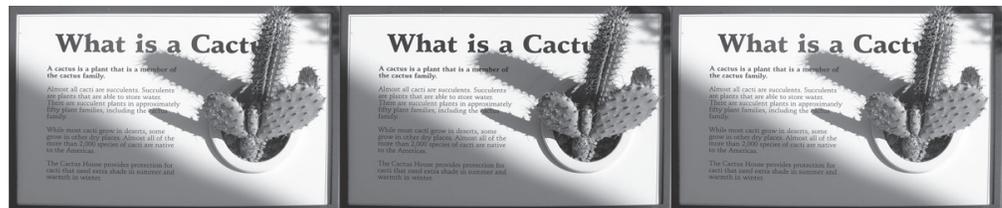
I don't know exactly how many attendees we had on movie night in June, but I think it's safe to say it was likely our biggest turnout ever. The NSA was great, from stereo theatre to workshops to gallery. We were well represented and accomplished there as always, and we all had a great time. Even the July meeting was well attended despite what could've resulted from NSA burnout.

Lots of great 3-D movies came out in mainstream cinema this past year, my personal favorites being Coraline, Monsters vs. Aliens, and Up. More on the screens now with Ice Age, and Harry Potter, and plenty more in the coming year. And how about the award winning SCSC member films, The Caretaker 3D, Doggone, and Elevation. Another extremely fun 3-D film was Al's Brain by Weird Al Yankovic, presented at the OC Fair (if anyone knows how to contact him, wouldn't it be cool to get that for a meeting night?).

Perhaps some will disagree, but I'd say that our move to the Pasadena Armory for the Arts has been a total success. Energy, interest and excitement seem up at every meeting, and let's face it, it's a very cool place to meet. Come October we'll be participating with them in the Pasadena Art Night, with a projection room and 3-D Gallery, and the upwards of fifteen hundred visitors expected. Also there will shortly be workshops planned in a number of facets of 3-D.

And so I wander around, content in my glow of presidential authoritas, looking forward to another great year.

Your president, Barry



Cross View

Parallel View

Photo by Barry Rothstein

The Stereo Club of Southern California was founded in 1955 to promote the art, enjoyment and science of stereo photography. Meetings normally include 3D slide projection and are held monthly. Visitors are always welcome. Annual dues are \$30/single or \$40/dual (send to Membership Director). The 3D News is sent monthly to all members. Annual subscription for those not wishing to participate in club activities is \$20, and foreign subscriptions are \$25 (send to Treasurer). Everyone is encouraged to submit stereo-related news items, art or photos and articles. Deadline is the 25th of the month. Send to: annaglyphic@gmail.com.

August 2009						
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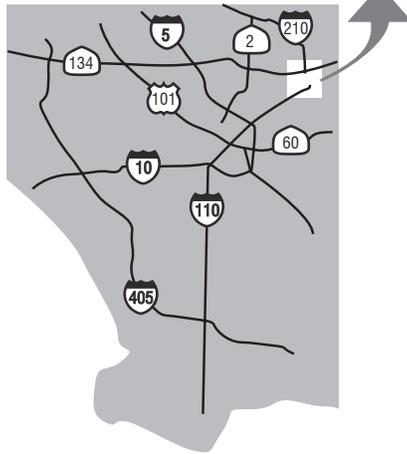
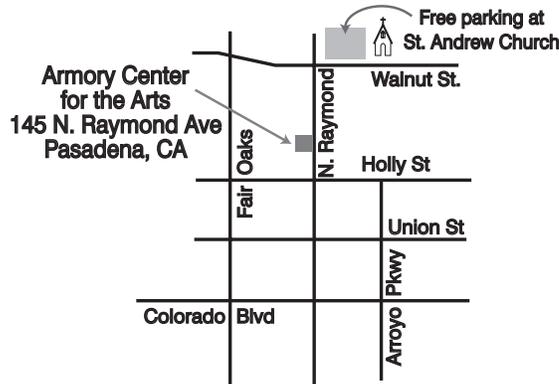
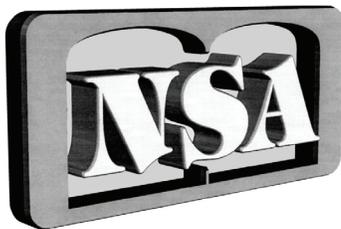
Exercise your eyes (see page 6)

Photo by Eric Kurland

Calendar of Events

- Aug. 8-Sep. 6, 2009** Jack Laxer Exhibit, Ultra-Angeles Kodachrome in 3-D, opens at DRKRM Gallery in Los Angeles. Reception for the Artist on Saturday, August 15, 7-10 p.m. (see page 4).
- August 18, 2009** Downtown Film Festival - 3-DIY: Do It Yourself 3-D Movies "Short Films of the Desktop 3-D Revolution" 7:30 - 11:00 p.m. @ the Downtown Independent Theater, 251 S. Main St., Los Angeles, CA 90012 (see details page 3)
- August 20, 2009** SCSC Awards Banquet & Slide of the Year at Taix's Restaurant, 1911 Sunset Blvd. (one block east of Alvarado on Sunset), Los Angeles, CA. Ticket sales/price \$35. Tickets can still be purchased on the night of the Banquet at the door (see page 8).
- September 17, 2009** 1st Competition of the Club year + TBA Stereo slide show.
- October 15, 2009** SCSC Annual Club Auction

SCSC is a member of:



If not otherwise stated, the **Stereo Club of Southern California** meets at 7:30 pm, the third Thursday of every month in the newly refurbished downstairs auditorium at the Pasadena Armory for the Arts at 145 N. Raymond Ave., Pasadena, CA 91103. Free parking at St. Andrews Catholic Church parking lot.

Need Help Improving the Alignment and Picture Quality of Your Stereo Images?

For FREE (to SCSC members in good standing) personalized workshops on Stereo Photo Maker (SPM) and/or Adobe Photoshop (CS2 version) given by lifetime member Oliver Dean, just call Oliver at (310) 635-2400, or send him an email, including your phone number, at 3dimages@sbcglobal.net. He will arrange for a mutually convenient date and time for your workshop session(s). These workshops can help you get greater satisfaction with the quality of your work, and may even help to improve your competition scores.

New Members

Herb Berkwits
Westminster, CA

Gerald & Laurette Maisel
Tarzana, CA

Patron Member

Richard Collado
Glendale, CA

Downtown Film Festival

John Hart, Chairman

SCSC 3-D Movie/Video Division

Roger Mayer, of the Downtown Film Festival – Los Angeles – 2009, has invited the 3-D Movie/Video Division of the SCSC to showcase the work of outstanding independent 3-D film-makers at a special screening to be held at the Downtown Independent Theater, 251 S. Main St., Los Angeles 90012, on Tuesday, August 18, beginning at 7:30. The DFFLA, formerly known as the Silver Lake Film Fest, has never included a 3-D component before, and Roger and other festival organizers are excited about our involvement. The 3-D Movie/Video Division has participated in the Big Bear Lake Festival for the past two years.

Approximately two hours of award-winning content will be shared on August 18, followed by a panel discussion which will focus on how to make your own 3-D movies. The panel of Movie Division celebrities will be chaired by Ray Zone. Particulars about the DFFLA may be found on the website www.dffla.com, however, at the time of this posting, the website had not been updated to include our involvement.

Competitions -- The Suspense Is Almost Over!

On August 20th, at the Annual Awards Banquet, the club competitions' Year End awards and Image of the Year awards will be announced and given to those winners who are present. Thanks to Ron Kriesel and the Cascade Stereoscopic Club of Portland, Oregon, the Image of the Year judging was held by them on July 27th. Thanks to judges:

- Gary Weiss - member of CSC Steering Committee for several years
- Mart McCann - Chair of 3D Center of Art and Photography Board
- Rich Dubnow - CEO of 3DImage fame and fortune.

If you are a winner and can't make it to the Banquet, don't worry -- we'll honor you at the next LA 3-D Club (SCSC) meeting in September.

At the Banquet, however, you get to see all the Image of the Year entries projected in a superb show put together by veteran show maker, Susan Pinsky! This should be reason enough to make it to the Banquet if you possibly can! Also, Oliver Dean is working feverishly at preparing a special "incentive" to "get the Oath right!" this year. (Lotsa luck, Oliver!)

3D at Comic-Con 2009

By Schnitz

I was at the first ever 3D panel in Comic-Con history! 6,500 screaming fans were blown away by the multi-screen Dolby 3D. It kicked off with Robert Zemeckis proclaiming, "3D is the future!"

Tim Burton's Alice in Wonderland, A Christmas Carol, Tron Legacy, Final Destination and Cloudy with a Chance of Meatballs got everyone cheering for more!

Patton Oswald, Disney's panel host, showed the brief – but exciting! – Alice in Wonderland preview THREE times to appease the crowd. The rabbit hole sequence was amazing every time!

Christmas Carol began as a real mood piece with a lot of suspense and build-up until – BOOM! When Jacob Marley's ghost appeared, the crowd jumped and applauded. Tron had an impressive light cycle race. The blood, guts and impalements of Final Destination had me laughing with glee, while others were completely shocked and horrified.

But... none of this could prepare us for AVATAR!!

James Cameron showed 25 minutes from Avatar in 3D! The clips went from live action, to live action with CGI, to pure CGI. By the time the film is all CGI, it feels real. James Cameron opened, "I've spent the last 7 years in deep sea exploration and the past 4 years on Avatar. Are you ready to go to an alien planet!?"

Cameron delivered a vividly immersive world inspired by his deep sea adventures, which provides a believable reality to this ground-breaking fantasy. You won't believe the giant dinosaur creature with the face of a hammerhead shark, glowing jellyfish that float in the forest air, enormous plants that shrink to the size of a pea when touched, phosphorescing touch-sensitive green moss, massive mountains and waterfalls. But, the most amazing achievement were the giant CGI aliens, with eyes that have real expression and life, especially in close ups! Eric Kurland, himself, was impressed!

Cameron has returned to make history in 3D! You'll have to see this film several times for the intricate details. Don't miss Avatar Day – you can see 15 minutes of Avatar for FREE at participating 3D theaters and 3D IMAX screens August 21st! Field trip, anyone?

The Club is on Facebook

By Schnitz

Los Angeles 3D Club SCSC currently has 126 friends on Facebook! And this is just the beginning! I want to thank those of you who have been posting 3D pictures, comments and info. Facebook is a great way to get the word out about the club, events and encourage people to become members. Two guests who found us on Facebook attended our July meeting! As our online community grows, so will our membership.

I also set a Twitter account, to post 3D news as it happens. In July, I tweeted from NSA, Comic-Con and Eric Kurland's 3D-DIY presentation at the Directors Guild – and we already have followers from a 3D club in Japan.

Join LA 3D Club – SCSC online: On Facebook, enter: "Los Angeles 3D Club" Invite your friends, family and anyone who stops you on the street to ask, "Is that a stereo camera?" - www.twitter.com/LA_3D_Club.

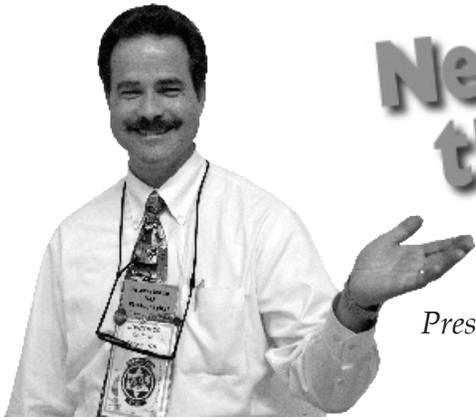
R.I.P Marvin Lee Jones

1/16/44 - 12/28/08

SCSC's first webmaster and former editor of the 3-D News passed away in December. Marvin joined the Club in May, 1993, and edited the 3-D News from August, 1994, until September, 2001.

Ray Zone recalled that Marvin was a wonderful, soft-spoken guy who had a great love for 3D and the movies. He was in the same graduating class at USC as George Lucas and John Milius and on a couple of occasions remarked to me, with a kind of ironical regret, how he felt he had achieved little in life compared to those other renowned filmmakers.

Zone also commented, "The last time I saw Marvin he presented me with an alternating field 3D DVD he had produced of The Mask, knowing that I love that particular example of 3D cheese. He also gave me a 3D version of some of the "Hunk" fare that he had produced for his website, which sustained him in life. I'm going to miss Marvin. The world of 3D movies has lost a true fan and is diminished because Marvin is no longer in it. I know he is now enjoying stereoscopic delights in the celestial movie theater where his passion for 3D cinema will endure."



News & Notes from the SCSC Clubhouse

by Lawrence Kaufman

President, National Stereoscopic Association

ULTRA-ANGELES Kodachrome in 3-D - The Stereo Photography of Jack Laxer

DRKRM Gallery's exhibition of Ultra-Angeles: Kodachrome in 3-D, The Stereo Photography of Jack Laxer, will host a VIP Preview of Ultra-Angeles on Saturday, August 8, 2009 from 8-10 pm and a public reception honoring the photographer on Saturday, August 15, from 7-10 pm. The exhibit will be on view from August 8 to September 6, 2009.

Ultra-Angeles features rarely seen images of Southern California's commercial landscape from 1952-1969. A dreamworld of Googie coffee shops, tail-finned cars, and sleek office towers, in stunning stereo 3-D and vivid full color Kodachrome.

Many notable architects including Paul Williams, William Cody, and the masters of the Modern California Coffee Shop, Armet & Davis, hired 3-D photographer Jack Laxer to document their newly completed works. Using a specially adapted Stereo Realist camera, Laxer's lens revealed a vivid depth filled world, with a precision and artistry unseen before or since in the realm of stereo photography.

Like Julius Shulman, Laxer's primary subject matter was the ultramodern architecture of mid-century America. However, unlike Shulman's famous black and white 2-D images of private residential oases, Laxer's work documented the ultramodern Main Streets of Los Angeles in a pristine palette of Kodachrome colors with a hyper-exaggerated stereo depth.

Laxer's progressive subject matter perfectly embodies the spirit of modernism, both as an artistic movement as well as an everyday reality in postwar Los Angeles. His amazing views offer a full-color, 3-D glimpse into a world that no longer exists, even as we drive by it every day.

Guest curator Alan Leib is the Chairman of the Los Angeles Conservancy's

Modern Committee, and one of LA's leading cultural activists. Mr. Leib has led successful battles to preserve many of LA's most important modern buildings, and created, co-produced and hosted the Conservancy's Built by Becket and and 3D-LA events, the latter being an IMAX theater presentation of Mr. Laxer's Ultra-Angeles era work.

DRKRM Gallery is located at 2121 San Fernando Road, Suite 3; Los Angeles, CA 90065; Telephone (323)223-6867. Open Tue-Sat 11-5 and Sun 1-4.

Pauline Fredrickson – RIP

Pauline Fredrickson was very active in the Photographic Society of America (PSA) stereo division and had come down to judge several of our past SCSC International Exhibitions, but she unfortunately had been ill for some time. Sad news came from her husband Ron Fredrickson, also a longtime SCSC supporter and 3-D News subscriber on July 24th. "My beloved wife, Pauline, passed away this afternoon. Some of you received my note last Tuesday which mentioned that she had been admitted to Sutter Roseville Medical Center. Early Wednesday morning I received a call from the hospital that she had been transferred to intensive care, where she was receiving oxygen and IV solutions. She was able to respond that day, but I really couldn't make out what she was saying at times because of the mask over her mouth. Yesterday and today she was totally unresponsive, and today she had failures of major organ systems, particularly lungs and heart...she passed away at about 1:45 p.m." In accordance with Pauline's wishes there will not be any funeral services.

Harold Baize from Oakland replied when he heard the news "That is very sad news. I first met her when she was still Pauline Sweezy and President of the Photographic Society of America. Pauline was active in the Oakland Camera Club as well and judged many of our Internationals. She will be sorely missed. Her expertise in stereography was unmatched. She always had helpful advice for the novice and was a champion for the art and

science of stereo imaging. Our heartfelt best wishes go out to Ron."

NSA – Mesa

SCSC had a large turn-out at the 35th NSA convention – July 8, 2009 – July 13, 2009 in Mesa, AZ. Wonderful stereo shows, a large trade fair, room-hopping, wonderful 3-D art gallery, visiting with friends, meeting new 3-D fans and seeing new 3-D products displayed – including Fujifilm's new digital 3-D camera and Cyclopital3D's new Hand Viewer for portable use in showing digital stereoscopic images (see <http://www.cyclopital3D.com>.) I would like to join the NSA 2009 Mesa committee thanking all who joined us. I truly hope that you will make the NSA convention an annual ritual.

The Stereo World Index

The new print version of the Stereo World Index (Volume 1#1 through Volume 34#3) 1974-2008 is available again, Edited by Sherryl & Ernie Rairdin. Order directly from lulu.com for \$20.00. check it out at: <https://www.lulu.com/commerce/index.php?fBuyProduct=5036479>

NatGeo launches its first 3-D

Sea Monsters DVD will come with anaglyph glasses. National Geographic is launching its first 3-D title on DVD and Blu-ray Disc with Aug. 11 release Sea Monsters 3D: A Prehistoric Adventure. The supplier will include four pairs of anaglyph 3-D glasses with each title.

National Geographic joins a growing number of suppliers responding to viewers' increasing fondness for 3-D. Some of this year's best box-office performers were in 3-D, including DreamWorks Animation's Monsters vs. Aliens. Sea Monsters (DVD \$19.97, BD \$28.99) explores the hidden world of dinosaurs that lived beneath the water, narrated by actor Liev Schreiber. The movie also is currently showing on 3-D big screens at 70 theaters worldwide.

Monsters vs. Aliens on DVD, Blu-ray Sept. 29

Both versions will include a new 3-D short film featuring B.O.B. from the film, but the film will only be released in 2-D. Paramount Home Entertainment's Monsters vs. Aliens will officially kick off the fourth quarter on DVD and Blu-ray Disc on Sept. 29. The studio likely hopes to replicate its success with Iron Man, which led last year's fourth quarter title flurry at about the same time on Sept. 30, 2008. Monsters vs. Aliens, produced by DreamWorks Animation is one of the year's biggest theatrical hits, grossing nearly \$200 million in the U.S. But it is not at the elite level of Iron Man, which took in \$318 million. Both the Monsters vs. Aliens DVD and Blu-ray versions will include a brand new 3-D short, B.O.B.'s Big Break, starring the movie's memorable blob character.

Battle for Terra

Lionsgate "Battle for Terra" played a very short 3-D engagement this year, unfortunately Lionsgate is only making it available in 2-D for the DVD release. Lionsgate's animated sci-fi adventure didn't get much attention at the box office, even with a 3-D release. In a quick theatrical run, Battle for Terra grossed only \$1.6 million.

However, the movie's voice cast is filled with well known names, including: Luke Wilson, Dennis Quaid, Evan Rachel Wood, Danny Glover, James Garner, Beverly D'Angelo, Justin Long, Amanda Peet and Ron Perlman. The award-winning film about a group of people who, after Earth is destroyed, find a new home on the beautiful planet Terra then must defend it, will arrive on DVD (\$19.98) and Blu-ray (\$29.99) on Sept. 22.

Low Budget 3-D

Get ready for the low budget DVD's trying to cash in on the 3-D craze. "Sex Pot" in 3-DDD will be released August 18th, advertised with red-right anaglyph glasses. Available in either 2-D or 3-D, this direct to DVD release is also in Widescreen Presentation with 5.1 Surround Sound and includes a Making of Featurette.

LA3D Yahoo Group

Are you a member of the LA3D Yahoo group? That's how you find out last minute info on what's happening in Los Angeles and other useful 3-D tips. Such as this info from Cassie:

1) Costco is offering a 2 pack of 4GB SDHC cards for \$34.99. That's \$5.00 off their regular price.

2) If you are using Canon SD1000 SDM rig, you may have found that the battery life is not up to par for a full day of shooting. I found this site: <http://www.shopacc.com/details.php?pid=canon-nb-4l-sd1000-sd1100-sd750-battery>. They have extra batteries for \$4.99 each.

To join send an email to: la3dclub-subscribe@yahoo.com

3D Entertainment Summit

Again this year the 3D Entertainment Summit in association with Variety will be held at the Hilton in University City, September 16th - 17th. Dynamic discussions with: Bob Dowling, Summit Co-Producer and Conference Chairman; Jeffrey Katzenberg, Dreamworks Animation; James Cameron, Director, Avatar; David Hill, Fox Sports; Michael Lewis and Josh Greer, ReelD; Mark Zoradi, Walt Disney Studios Motion Picture Group; Sandy Climan, 3ality; Vince Pace, PACE; Charlotte Huggins and Eric Brevig, Journey to the Center of the Earth; Greg Foster, Imax; David Cohen, Variety; John Fithian, NATO; Andrew Stucker, Sony Electronics Digital Systems, Plus many others...Not cheap but check out www.3d-summit.com for details.

CinemaNow To Add Online 3-D Content

Sonic Solutions announced it will add 3-D entertainment content to its stable of Hollywood to Home digital media applications, technologies and services, including its Roxio CinemaNow Internet-based movie service.

Sonic said it will team with Nvidia to deliver 3-D movie content for playback on specially equipped PCs. The 3-D content from Roxio CinemaNow will be optimized for Nvidia GeForce graphics processing units (GPUs) and the Roxio CinemaNow player will support Nvidia 3-D Vision and 3-D Vision-Ready displays, including the Samsung SyncMaster 2233RZ and ViewSonic FuHzion VX2265wm currently in the market for 3-D gaming.

Sonic Solutions said 3-D movies from CinemaNow will be delivered via the PC, which will decode the content prior to display on both 3-D-ready PC displays and 3-D-ready digital TVs and projectors. The system will provide a truer 3-D experience than the anaglyph. Sonic also said it is collaborating with consumer electronics manufacturers in order to

deliver 3-D content directly to next-generation connected HDTVs and Blu-ray Disc players.

Sonic said its CinemaNow service uses "cloud-based media services" to power devices from multiple manufacturers, forming a connected ecosystem that consumers can use to seamlessly choose, move and view video entertainment. The CinemaNow ecosystem currently includes PCs, connected TVs, set-top DVRs, Blu-ray Disc and mobile media players from leading manufacturers such as Archos, Dell, Hewlett-Packard, LG, Microsoft, Nintendo, Pioneer, Samsung and TiVo. Roxio CinemaNow is also used in Internet movie stores for Lionsgate, Warner Bros. and Blockbuster, and is instantly accessible through BestBuy.com.

International Stereo Exhibitions

The PSA Stereo Division's website: <http://www.psa-stereo.org> has a number of current Exhibition entry forms. Closing dates and contacts for upcoming Stereo Exhibitions:

- Sept 21, 2009 - DETROIT INTERNATIONAL STEREO SLIDE EXHIBITION. Barb & Paul Gauche, 46576 Vineyards Ln, Macomb Twp MI 48042 Email: bpgauche@msn.com Fees: USA and Canada \$8. Overseas \$11 Entry form: <http://www.Detroit3D.org> or http://www.psa-photo.org/division_files/stereo/entryform/detroit09.pdf.
- Oct 7, 2009 - CHICAGO LIGHTHOUSE 61st INTERNATIONAL EXHIBITION OF STEREO PHOTOGRAPY. Formats: Slides, Prints, Anaglyph Prints. Suzanne Kiredjian, 8300 Gross Point Rd, Morton Grove IL 60053 email: megasue@aol.com Fees: \$8 North America \$9 Others. Entry form: <http://www.geocities.com/stereo-photography> or http://www.psa-photo.org/division_files/stereo/entryform/chicago09.pdf.

Meeting Nights

Just another reminder that members are welcome to arrive early and help set up the meeting room. The earlier the meeting gets started the more we have time to see and enjoy.

I will see you at the meeting.

SCSC is a member club of the International Stereoscopic Union (ISU) <http://isu3d.org/>, the Photographic Society of America (PSA) <http://psa-photo.org/> and the National Stereoscopic Association (NSA) <http://stereoview.org/>.



Stella Berestetsky enjoying some stereo views

Photo by David W. Kuntz



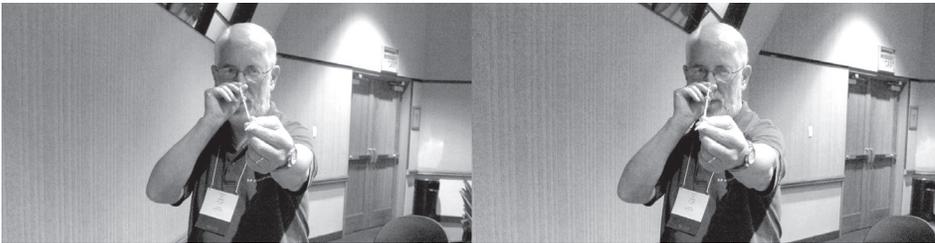
Club members (L-R) Roger Maddy, Susanne Kerenyi, Mike Snow and Jim Carbonetti enjoy a pre-meeting meal at HurryCurry

Photo by David W. Kuntz



Schnitz with guests Amanda Meadows and Geoffrey Golden

Photo by David W. Kuntz



John Hart demonstrating Susan "Stereo Sue" Barry's eye exercise string at the NSA Convention in Mesa.

Photo by Eric Kurland



Berta Summers and Jon Schnitzer enjoy the Dive-In Theater in Mesa.

Photo by Randy Summers

NEW 3D CAMERA

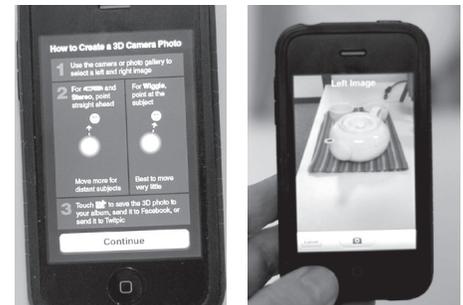
by Tom Koester

The Headlines could have read: "3D Camera for \$1.99!", or just "Fun new app for iPhone", but the fact is that a company called Juicy Bits has come up with a really clever new application for the iPhone. Using the iPhone camera, you can take "rock n' roll" stereo pairs and make anaglyphs for display on the phone or for downloading to ... wherever.

The clever part is that it lets you to take the left eye photo, keep it if you like it, then prompts you to take the right eye while superimposing the previous left eye image. This lets you judge vertical alignment and create the desired degree of convergence/divergence before you take the second image. It then combines them and displays an anaglyph composite image.

The bad part is that it is a iPhone - very hard to hold steady and the buttons are all on the touch screen. Not that touch screen is inherently bad, but for a device that weighs next to nothing, it is impossible not to jiggle the camera when you touch the buttons. The "take picture" button is bottom screen center and the "keep" is bottom screen right. The screen image is lost for couple of seconds after you activate any of the buttons. For me it worked best taking table top close ups, resting the camera on the table.

But someone at Juicy Bits knew something about 3D; there is a note on the screen which says "move more for distant subjects".



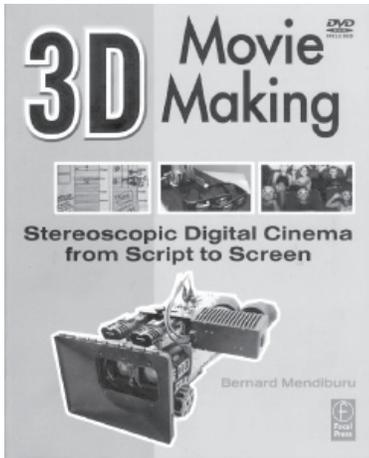
Instructions

Left Image



Right Image

Final Anaglyph



Book Review

By Ray Zone

3D Movie Making

Stereoscopic Digital Cinema from Script to Screen

By Bernard Mendiburu

Focal Press

224 pps., paperbound, \$49.95

ISBN: 978-0-240-81137-6

Books on stereoscopic cinema and 3D production make up a very short list. With the proliferation of digital 3D cinema theaters and over 25 stereoscopic feature films in production (as of May 2009), that is about to change. When a film is released in both 2D and 3D versions and the theaters showing the stereoscopic version comprise 30 percent of the total number of screens but bring in 70 percent of the box office receipts, you know there is an economic engine behind all the 3D production. Additionally, there will soon be a simple “plug-and-play” solution for consumers to enjoy stereoscopic content on their 3D-ready TV at home. This potentially huge aftermarket for theatrical 3D content may prove to be the sine qua non for 3D movies to become normative in the entertainment landscape. The day may be coming soon when a 2D release to theaters is as frequent as a black-and-white picture is today.

Full disclosure: I wrote the Preface to this book. Further, as the author of two books on stereo cinema and a 3D film producer, I was happy to do so. But, in the interests of journalistic “objectivity,” let me reassure you that I will sound a few caveats about the present tome. And, speaking as a terminal bibliophile in all things 3D, I can further reassure you that I have a ready familiarity with

the aforementioned short list of books about stereo cinema.

This is Mendiburu’s first book. It has been launched into print by Focal Press, a publisher of books about motion picture production and post-production that are primarily technical in nature. Mendiburu’s book contains the requisite technical information about stereoscopic perception and its relation to cinema. But within its 200 pages the discussion is oddly eclectic in combining technical fundamentals with aesthetic considerations that are drolly observed. Most books about 3D movies published so far have consisted either of exceedingly technical tomes filled with visual trigonometry or filmographic compendia of stereoscopic productions. University presses have also just begun publication of works addressing 3D movies within the highly theoretical arena of post-structural discussion.

3D movies have been a recurrent phenomenon throughout cinema history. Every thirty years a new wave of stereo cinema seems to take place. As a result, the technology and techniques for production and post-production have not become standardized, much less a common practice. Even consistent terminology for stereoscopy and its production principles haven’t been formulated. All of this, however, is now changing with the implementation of digital 3D cinema and the universal adoption of 3D TV in the home that is about to take place.

Another factor that has worked against a widespread understanding of stereoscopic vision and 3D movie production is the fact that the practitioners of stereo have kept the “secrets of 3D” very closely guarded, as if they were a species of magic instead of a technical art and craft well within the bounds of science. This, too, is changing and Mendiburu’s book is indicative of a general move to stereoscopic pedagogy that is now taking place, at seminars, tradeshow and digital cinema summits sponsored by organizations like SMPTE and the SMPTE Task Force for 3D in the home. All of this is necessary for stereoscopic production of motion pictures to become a common practice.

This move to more open discussion of stereoscopic tools and their use can also be seen with certification programs such as the “3DIQ” program offered by the 3ality Digital company in Burbank, California. 3ality is the company that provided the stereo camera technology and post-production pipeline for the stereoscopic feature film “U23D” as well as real-time satellite-cast transmission of NFL games in 3D. The 3ality 3DIQ program offers certifications as “3D Director,”

“Stereographer” and “3D Technical Director,” among other functions.

So, where does Mendiburu’s book stand in relation to all this? It is a good first flag planted in the quickly shifting sands of stereoscopic production. It’s a hybrid that gives some consideration to the existing tool sets for production and post-production right up to color grading and packaging for digital cinema. Throughout the book are comparison tables and listings of stereoscopic web sites that make this a useful resource for beginners to stereo. Numerous cartoons illustrate visual concepts throughout. These are undoubtedly drawn by Mendiburu and give the impression of sketches rapidly executed on a cocktail napkin to explain somewhat complex ideas, a methodology not without a certain charm. They do effectively demonstrate the ideas under discussion.

Focal Press has characterized the user level of Mendiburu’s book as “Novice to Intermediate” and that is accurate. While the specific toolsets for stereoscopic production and post-production (particularly) will change, the underlying fundamentals of visually rigorous production for 3D will not. Those fundamentals, clearly expressed, make this a fine primer for motion picture professionals about to set forth into the world of 3D movies.

The SCSC Club Library

Did you know that SCSC has a club library of stereo slides? Well it does and it is incredibly easy to check out boxes of slide sets. All you need to do is check in with the SCSC club librarian (hey that’s me) and for a \$20.00 deposit you can check out a box of really cool stereo slides. Return the box the following month and you can check out another box. You can go like that until you’ve seen all the slides and then start over. If you prefer you can email or call me in advance and I will have a box ready for you to check out, but since I try to bring the library to every meeting, that isn’t really necessary. SCSC is always looking for donations of slide collections or anything else stereo related.

Lawrence Kaufman
Club Librarian

THERE'S STILL TIME TO GET YOUR TICKETS TO THE SCSC AWARDS BANQUET!

- Date: August 20, 2009
Time: 6:30 p.m.
Place: Taix's French Restaurant
1911 Sunset Blvd.
Los Angeles, CA 90026
- Cost: \$35/person* online through PayPal: www.la3dclub.com
or purchase your tickets at the July meeting from
Susan Pinsky
- Program:
- "Unseen Ellis Island" by Gary Shacker & Sheldon Aronowitz
 - "The First Five Years: 3D Center of Art & Photography"
digital show by Shab Levy & Ray Zone
 - SCSC Slide of the Year Program

*Price includes 4 course dinner: soup, salad, your choice of Beef Bourguignon/Chicken Diable or Pasta Monagasque (vegetarian), plus dessert, coffee/tea. Wine, beer and cocktails are available at the no-host bar.



Unseen Ellis Island



Unseen Ellis Island