

November 2009

Volume 53, Issue 11

Program- 3-D Photography

Join us November 9 for our ever-popular annual 3-D (stereo) program. This show consists of the top entrants and winners of the Photographic Society of America (PSA) Stereo Sequence Competition. Three HPS members judged the competition this past June. A sequence consists of between 2 and 18 slides that tell a story and may contain music and/or narration. Each year, HPS member and PSA representative Lee Pratt (chairman and organizer of this event) pulls together the competition winners into an entertaining 3-D experience. Photographers and images are from around the world. Lee and our other active stereographer, HPS member Andrea Shetley, also will show a selection of their images. So sit back, put on your stereo glasses, and enjoy the show!

WHAT IS STEREO?

Stereo images are remarkable captures of reality, making you feel like you are right there in the scene. When people first see a good stereo image, the response almost always is "WOW!"

The word "stereo" originates from the Greek and means "relating to space." Originally, the term was associated with stereoscopic pictures (either drawings or photographs). We live in a three-dimensional, spatial, environment. We see and hear the world from two different angles, and our brains process the

(Continued on page 3)

Competition Rules Changes For 2010

By Rick Kress

The Board has been working hard examining our current monthly competition rules. Over the last several years lots of suggestions for changes have been made and the board has spent the last year discussing these suggestions and reviewing the current rules. The board agreed that the changes were of minimal impact and did not require a vote by the membership. The new rules will go into effect Jan 2010. Following is a summary of the changes:

- 1) All prints must be two-dimensional. Prints that have been intentionally folded to stand out will not be allowed.
- 2) Print entries must be a single print and mattes with multiple opens will not be allowed unless explicitly stated for a particular topic.

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Special points of interest:

- Competition rules changes for 2010.
- Film due Nov 9 for Shootout, p. 6.
- Best of Year
 Dinner, p.7.
- Artist exhibition at Calhoun Fine Arts Gallery, p. 7.



From the President

Is it time for another newsletter already? I feel like I just wrote the last one! The year has been flying by and we're quickly approaching the end of it. Of course the end of the year brings lots of activities for

our group. Please make sure you get your prints and slides that have placed in monthly competitions in 2009 to Joy for our Best of the Year competition. Digital entries that have placed do not need to be resubmitted. Carol should already have these. If you have suggestions for topics for next year's competition, also submit those to Joy. If you plan to attend the end of the year banquet, make sure you pay Dave McGuiness at one of the next two meetings. Price is \$8. Reminder, if you renew your HPS dues early, you get a \$2 discount. And last of the end of the year announcements: Robert Schuffert would like to step down as our VP of Activities. Robert's job was to act as a main contact for our field trips. Although he organized and led many of them, it is not required for the job. Besides helping out the Society, another great benefit is you get to be on the board and help to improve it.

Recapping October, Eric Mittman and his students gave us a fun and refreshing look at photography. Eric gave us some background on his teaching methods and facilities and showed a handful of images he had shot. Several of his students presented some of their assignments from his class. I think we were all very impressed both with their photographic abilities and their presentations. I think they really showed what a great teacher Eric is. Made me want to go back to school....well, almost. Eric often needs help during field trips to break the groups into smaller sizes. If you would like to help with this, contact him through Sparkman High School or through email (emittman@madison.k12.al.us).

Our October competition in honor of Halloween was Creepy Bugs with Lew Campbell for our judge. Lew had some very definite opinions about what was creepy, and knocked through the judging in record time. Congratulations to Andrea who practically swept the slide category and to all the other winners. Although the volume was a little lighter than normal, we still had some great images, as usual! Our November subject is Lakeshore/Seashores. I'm sure we all have a couple hundred of these to choose from!

Rick Kress

Rules (Continued from page 1)

3) Mounted print along with matte must fit within the light box which measures 30 inches wide by 22 inches tall.

We have revamped the rules regarding re-entry of images that have already placed. Once an image has placed in a monthly competition (1st, 2nd, 3rd or Honorable Mention), that image may not be re-entered in a monthly HPS contest unless the image is <u>significantly</u> modified. Significant modification could include things like major cropping of the image or changing the image from color to monochrome or vise-versa. Other modifications could also qualify. The competition secretary will be the judge if an image has been significantly modified. An addendum to this rule is other images that are nearly identical to the original image are likewise restricted from entry into another HPS monthly contest.

The board plans to do a better job enforcing our rules, in particular, the cutoff time for entering images.

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3-D Photography (Continued from page 1)

information into a single picture or sound that has depth and dimension. Stereo recordings use two microphones, and stereo photography uses two image sources. In order to avoid confusion with stereophonic sound, the term 3-D (three-dimensional) is usually used.

Stereo photography works because it is able to recreate the illusion of depth. Human eyes are set about two-and-a-half inches apart, so each eye sees an image slightly differently. Hold up a finger at arm's length and look at it with both eyes. Then look at it with one eye (the other eye covered or closed), then the other. Notice how the background shifts? The distance between our eyes causes this, enabling us to see depth. By taking two separate photographs the same distance apart as our eyes and using a suitable viewer, it is possible to recreate that illusion of depth.

The normal picture on paper or film is only oneeyed and, therefore, can not convey a true spatial perception—it is only a "flat" picture. A stereo pair consists of two pictures, one for the left eye and one for the right eye. You can record these two pictures using a stereo camera or using a single lens (2-D) camera with a shift between the exposures. Even though the two pictures in a stereo pair look very similar, they are not identical.

HISTORY OF STEREO PHOTOGRAPHY

Some speculate that depth perception was studied as early as 280 A.D by Euclid. It also is said that Leonado da Vinci studied and produced art that showed a clear perception of depth. The true discoverer of stereoscopy is the well-known English physicist Charles Wheatstone, who invented the Wheatstone bridge as well as developing the first stereoscopic viewer (which worked with mirrors).

It comes as a surprise to many to learn that the idea of stereoscopy actually preceded photography. Binocular drawings were made in the 1500s. The first 2-D photographs were made in the 1830s and the first 3-D stereographs were made about a decade later.

The discovery of anaglypic 3-D appeared in the 1850's. The first 3-D anaglypic motion picture was created in 1889 which first went on show to the public in 1893. These anaglypic films designated as

plasticons or plastigrams enjoyed great success during the 1920's. The films used a single film with the green image emulsion on one side of the film and the red image emulsion on the other. In 1922, an interactive plasticon opened at the Rivoli Theater in New York titled "Movies of the Future." The film provided the viewer with an optional ending. The happy ending was viewed using the green filter whilst the tragic ending could be seen using the red filter.

In 1932, Edwin H Land patented a process for producing polarized filters that eventually led to the development of full color 3-D movies and home projection of slides onto a silver projection screen. This led to the construction of true stereo projectors with two lenses. Land also perfected a 3-D photographic process called vectography. During the second world war vectographic prints were used widely for military applications such as aerial photography.

View-Master, invented in 1938, is the most popular stereo entertainment systems of all times and the first that brought color into stereo (other than hand-tinted images). The "Golden Age" of do-it-yourself stereo was the period between about 1950 and early 1960's. Two main factors were Kodak's Kodachrome 35 mm film and the David White Company of Milwaukee manufacturing their Realist stereo camera. From 1947 until the mid 60s David White manufactured about 130,000 Realist cameras—about half of all the stereo cameras made during that period.

THE FUTURE OF 3-D

Stereo is back on the forefront of technology and is fast gaining popularity again. Movies are changing right before our eyes as more and more are filmed/created in 3-D. In 2009 more than a dozen major motion pictures were released in 3-D and in 2010 dozens of films will be in 3-D. We currently can watch 3-D movies at home with special analyph glasses, but soon we will be watching them on 3-D televisions. Digital photography also is changing 3-D. It is now easy and relatively inexpensive to connect two compact digital cameras together for digital 3-D. This summer, Fujifilm introduced the FinePix REAL 3D W1, the first compact digital stereo camera for consumers. There is also free software (StereoPhoto Maker—http://stereo.jpn.org/eng/stphmkr/) available on the Internet that allows a multitude of output options for consumer stereo images.

October Competition Results Subject - Creepy Bugs Judge- Lew Campbell

	Color Prints	Digital	
1st	Tom Bryant	John Kirwin	
2nd	D B Channer	David Blue	
3rd	John Kirwin	Barbara Montgomery	
НМ	Bobby Fox	Rick Kress	
НМ	Mike Lyon	Carol Peshman	
НМ		Geri Reddy	
НМ		Diana Davidson	
НМ		Emily Saile	
	34 Entries	64 Entries	

	B/W Prints	Slides
1st	Barbara Hitt	Andrea Shetley
2nd	Rick Kress	Andrea Shetley
3rd	Barbara Hitt	Andrea Shetley
НМ	Martha Teal	Guy McAllister
НМ	John Kirwin	
	19 Entries	14 Entries

2009 Year To Date:

	Total		
Name	YTD Points	YTD Wins	
Barbara Hitt	82	24	
Barbara Staggs	40	16	
Martha Teal	33	16	
Henry Smith	31	15	
David Blue	28	12	
Ernie High	28	11	
Sam Fara	27	9	
Barbara Montgomery	24	10	
Diana Davidson	21	10	
Joy Henderson	21	10	
Andrea Shetley	20	5	
Guy McAllister	19	8	
Geri Reddy	18	7	
Carol Blue	16	8	

	Total		
Name	YTD Points	YTD Wins	
Bill Gates	16	5	
Alan Buwalda	15	7	
Rick Kress	15	5	
Jerry Green	14	8	
John Kirwin	14	5	
David Steele	14	3	
Virginia Gilbert	12	4	
Brenda Courtney	11	4	
Don Wolfe	11	4	
Doug Felton	9	5	
Emily Saile	9	7	
Tom Bryant	8	4	
Walt Schumacher	7	2	
Robert Fox	6	3	
Carol Peshman	6	3	
Lee Pratt	5	3	
Rick Werp	5	1	
Mikala Buwalda	4	4	
D Channer	4	1	
Mike Lyon	4	4	
Alan Montgomery	4	2	
Bill Courtney	3	3	
Dave Mcguiness	3	1	
Pat Gardner	2	2	
Sterling High	2	2	
Heidi Meadows	2	2	
Robert Schuffert	2	2	
Eddie Sewell	2	2	
Sharon Tucker	2	2	
Daniel Davis	1	1	
Daniel Little	1	1	
Bobby Parish	1	1	
Anthony Prince	1	1	
Janet Schumacher	1	1	
Tammy Steele	1	1	
Walt Tyszka	1	1	

First Place Winners



Black & White Print by Barbara Hitt



Slide by Andrea Shetley



Digital by John Kirwin



Color Print by Tom Bryant

Costco Sponsorship

Thank you, Costco, for sponsoring HPS monthly competitions! Prizes are awarded for1st, 2nd, and 3rd place winners in each category. Prizes must be redeemed within 30 days or before the next month's competition (whichever comes first). Members should come to Costco photo lab to claim the prize.

Websites for Digital Entries:

Website for Digital Competition results:

www.HPSPhotos.smugmug.com

Website for Novice Class is www.HPSphotos.smugmug.com/ NoviceCompetitions

Exhibit your photography at the VBCC

By Walt Tyszka

Note from Vicky Hinton of The Arts Council:

My name is Vicky Hinton and I am the new Community Outreach Associate at The Arts Council. I will temporarily be serving as the liaison for the TAC gallery here at the VBC and wanted to touch base with you regarding our upcoming show. It is my understanding after speaking with Jay Poff that your organization, the Huntsville Photographic Society, maintains the exhibit space on the wall located between the Concert Hall and the Administrative offices so I want to make sure that you have the correct dates for upcoming events and activities in order to maximize your organizations exposure.

We will begin taking down the current show "BIG Works" on Tuesday, November 17th and continue changing out exhibits through Friday, November 20th. The gallery will officially be open on Monday, November 23rd and we have tentatively scheduled an artist meet & greet Monday, December 7th from 5:30 until 7:30. If this date and time should change I will let you know as soon as possible.

This Open Show will run through January 2010 and I will notify you the date of that transition as soon as it is available.

I look forward to seeing what the Huntsville Photographic Society will be showing during this time.

Now it's time for we of The Huntsville Photographic Society to step up to the plate and show everybody what talented members we have! I know that we have not just good, but great photographs which we could display! For ALL MEMBERS, please consider your best photographs for this event, and get in contact with me at your earliest convenience.

I will be assisting each member in framing, and hanging their work as need be. Don't worry. It will be easy. Contact Walt Tyszka at 256-851-8852 or 256-604-8260 (AT&T cellular) or email photosbywalt@mchsi.com and get your questions answered, and your masterpieces on display!

2009 Meeting Dates

Nov 9 – 3D Photography Program – Lee Pratt

Nov 23 - Lakeshore/Seashore Competition

Nov 30- Members Forum

Dec 14 - Best of Year

Jan 25, 2010 – Reflections Competition

Kodachrome Shootout Update

by Joe Boyd

The film turn-in for the Kodachrome Shootout is on, or before, the Nov. 9 meeting. Please contact Joe Boyd (boydjw@hiwaay.net) to make arrangements to turn-in the film before the Nov. 9 meeting. Please ensure that your name is on the film cassette (it's also good idea to shoot one frame with personally identifiable information.

NOVEMBER 2009

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 •	3	4	5	6	7
8	9 HPS Program – 3D Photography	10	11	12	13	14
15	16 Digital Pics Due NPS Meeting	17	18	19	20	21
22	23 HPS Competition Subject: Seashore/Lakeshore	24	25	26 Thanksgiving	27 Newsletter Deadline	28
29	30 Open Forum Meeting					

Phases of the moon - 2nd: Full Moon 16th: New Moon

Best Of Year Dinner, 6:00 p.m., Dec 14. Must be purchased in advance, at one of the November meetings. See Dave McGuiness to purchase dinner, \$8/person, provided by Olive Garden with dessert by Costco.

Photographs by Garth Fraser "A Two Year Journey"

An Artist Reception for Garth Fraser, former HPS President, will be held Friday, November 13, from 7pm to 9pm at the Fine Arts Gallery. Meet the artist and hear tall tales of high adventure and photographic heroics. The exhibition will be November 9 -20 at Calhoun College Fine Arts Gallery, Decatur, Alabama.

Reminder! Annual Membership Dues are \$18 instead of \$20 if paid before January 1st. There are 3 regular club meetings remaining for 2009. Contact Dave McGuinness, HPS Treasurer, to submit payment or if you have questions, d.mcguiness@mchsi.com.



Huntsville Photographic Society Von Braun Civic Center 700 Monroe St Huntsville AL 35801





A member organization of P.S.A. and the Arts Council



Lee Pratt & Andrea Shetley present 3D Phtotography, see cover page.





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Website for Digital Competition results: <u>www.HPSPhotos.smugmug.com</u>

Club Website: www.huntsvillephotographicsociety.org

Meeting Information:

HPS meets the second and fourth Mondays of the month, 7:00 p.m., at the Huntsville/Madison Library-Main Branch, 915 Monroe St.

Annual Membership Dues: \$20.00 due Jan 1st (\$18.00 if renewal paid before start of the Calendar year). <u>Membership required to submit entries in monthly competitions.</u>