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## Refocus That Please – By Ralph Reiley

The Atlanta Stereographic Association was formed in 1990 to promote, preserve, and collect all forms of stereo photography, both past and present.

Meetings are held the 2nd Friday of each month, and start at 7:30 p.m., at the 1st Christian Church of Decatur, 601, W. Ponce de Leon, Decatur Georgia.

**President:**  
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**Membership Information:**  
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**Membership Dues for 2013:**  
\$30.00 for an individual,  
\$30.00 for couples/family  
\$30.00 for non-local  
Free for Off World  
(Proof Required)

Dues to be paid Julia Moor at meetings, or mail her a check at 3169 Bolero Way, Atlanta, Georgia, 30341

**Website:**  
Our website is [Georgia3d.com](http://Georgia3d.com); it contains details about the ASA and general 3-D information

We had 9 people attended the November meeting. We had the rare treat of Mike Griffith and his Ives color stereo viewer, a remarkable invention that was a commercial failure. We also had a club member card competition. Steve Panayioto did his usual excellent job as judge, the results were:

Ken Kistner	1 <sup>st</sup>	Atlanta Pride
Larry Moor	2 <sup>nd</sup>	Tin Cup
Steve Hughes	3 <sup>rd</sup>	Modern Architecture
Ralph Reiley		H.M. Toothless Bliss

Note the change in usual time for supper and time to start the meeting, for December only.

The meeting is the 2nd Friday of this month, **Dec. 14, 7:00 p.m.** at the 1st Christian Church of Decatur, located at 601 W. Ponce de Leon, Decatur, Ga. Road, across the street from the Decatur Post Office, see our website at [Georgia3D.org](http://Georgia3D.org), for a map to the church. If you have any questions call Ralph Reiley @ 770-493-1375, [reileys@att.net](mailto:reileys@att.net).

**We meet for supper at 5:00** at Pyng Ho Restaurant, located at 1357 Clairmont Road. Go to: <http://www.pyngho.com> to check out the menu.

**Note:** Due to weather conditions, meetings have been canceled due to ice or snow. If a scheduled meeting is canceled due to ice or snow, the following Friday will be the make up date.

### 2012-2013 ASA Schedule\*

Dec. 14, 2012 Annual Christmas Party  
Jan. 11, 2013, TBA  
Feb. 8, 2013, TBA  
March 8, 2013, TBA  
April 12, 2013, TBA  
May, 10, 2013, TBA

\*Schedule subject to change





## R.I.P. Ray Zone, 1947-2012

**I was not fortunate enough to meet Ray Zone, but knew of him from my comic book collecting days. RLR See below for story from the Hollywood Reporter:**

**Ray Zone**, a pioneer in methods of converting flat images like comic books into stereoscopic images, helping to earn him the nickname “The 3D King of Hollywood,” has died. He was 65.

Zone, whose interest in 3D began in 1953 when, at age 6, he started reading 3D comics starring Mighty Mouse, died Nov. 13 at his home in Los Angeles of a heart attack, the International 3D Society reported Thursday.

Zone worked with **John Byrne** on DC Comics’ *Batman 3-D*, a full-length graphic novella released in 1990. He produced 3D adaptations of art for more than 150 comic books for clients such as Disney, Warner Bros. and *The Simpsons*, and stories by **Alan Moore** and **Grant Morrison** were specifically written to accommodate his stereoscopy.

Zone served as “3D Artist” on metal act Tool’s platinum-selling 2006 release *10,000 Days*, which garnered the Grammy in the category of best recording package. The CD packaging consists of a cardboard-bound booklet partly covered by a flap holding a pair of stereoscopic eyeglasses, which can be used to view a series of images like portraits of each band member. Viewed with the glasses, the artwork produced an illusion of depth and three-dimensionality.

Zone also worked as 3D supervisor on the Sony Pictures feature *Dark Country* (2008) with director-star **Thomas Jane**, and in 2010 he served as 3D producer on *Brijes 3D* (also known as *Guardians of the Lost Code 3D*), the first animated 3D feature made in Mexico.

He wrote four books on the subject of stereoscopic cinema and was involved in the move to bring 3D to television. His [website](#) is viewable in anaglyphic 3-D.

“The 3D Society truly mourns the loss of our community’s best friend,” the organization said in a statement. “Ray was our mentor and advocate. As an accomplished 3D producer, stereographer and leading scholar, he helped pave the way for all of our success today. Ray served as the society’s historian and now takes his place as a treasured part of our industry’s history. He will be profoundly missed.”

Survivors include his sons Johnny and Jimmy Ray.

*Carolyn Giardina contributed to this report.*

From the Hollywood Reporter

## Suzanne Hughes reporting on the Atlanta Club in the ISCC:

Just wanted to let you know (for the newsletter or at least announced at the next club meeting) that in the November round of the ISCC, as a club, the ASA did really well. Lee Pratt took second place with his *Maroon Bells* image, Eric Deren got an Honorable Mention for his *Low Break* image and Bill Moll also got an Honorable Mention for his image titled *Bert*. This actually made Atlanta be in first place after the first round with a total of 55 points.

### Suzanne

**Theodore Salzer knew a good thing when he saw it!**  
He Popularized Third-Dimensional Photography in America!

When Mr. Salzer saw the inventor's model of a new camera, he instantly sensed its commercial possibilities. This camera took pictures in pairs! Seen through a special viewer, these two pictures blended into one, with all the roundness and perspective that you see with your own eyes! Because Mr. Salzer knew a good thing, millions of camera fans now enjoy the third-dimensional magic of *Stereo-Realist* pictures.

**If you know a good thing in whiskey . . .**  
you'll instantly recognize the superiority of **HUNTER**, long famous as America's *luxury* blend. Its flavor is so distinctive that no one has been able to copy it in over 91 years.

Hunter-Wilson Distilling Co., Inc., Louisville, Ky. Blended Whiskey 86.5 Proof. 65% grain neutral spirits.



2013 Club Dues to be Collected in January, don't Make us come Looking for you!!!



# Technical Page by Charles A. Piper

## Installment #34

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### THIRD QUIZ ON STEREO

This month we have a quiz on topics covered the past year, and some previously discussed topics not yet fully understood by all Members.

- 1) A 1" x 1" slide is projected to fill a 50" x 50" screen, and the bottom of the slide carrier is out of square 3% or .03". To get an overall sharp image we must : (a) tip the top of the screen 3% or 1.5". (b) tip the bottom of the screen 30% or 15". (c) square up the slide carrier.
- 2) How can you know when taking a picture with a standard stereo camera that it will be projectable? (a) keep the subject matter between the f/5.6 marks on the depth of field scale. (b) use a small aperture, such as f/11. (c) use a tripod.
- 3) How much baseline separation should be used for slide bar close-ups? (a) one millimeter each way for each inch of distance. (b) 1/30th to 1/50th of the distance to the nearest object. (c) at least two inches.
- 4) Given a pair of stereo chips, how can you tell without mounting them which is left and right? (a) there is no way to tell. (b) look for the witness mark on one chip. (c) the chip toward the light will be darker.
- 5) How can twist or rotation in a stereo slide be detected? (a) see if it hurts your eyes. (b) project left and right chips alternately. (c) note the up/down differences in the lower corners.
- 6) A landscape with some foreground grass coming through the window will always project OK if mounted in a MEDIUM or CLOSE-UP mask. (a) true (b) false (c) sometimes
- 7) On slide bar close-ups, the camera should always be "toed in". (T), (F).
- 8) With practice most people can learn to free view a stereo card. (T), (F).
- 9) If the rangefinder on your Stereo Realist doesn't agree with the focus wheel, it is safer to trust the focus wheel. (T), (F).
- 10) A vertical pink streak on the right chip of a Realist picture usually means: (a) you should have used a lens shade. (b) your right lens needs to be recoated. (c) you have a light leak at the back closure.
- 11) Your 3.5 Realist shows dark corners on shots with a lot of blue sky. How can this be avoided? (a) don't shoot pictures with a lot of sky. (b) get another camera. (c) don't use the two or three smallest stops.
- 12) For outdoor flash fill the proportion of strobe light to sunlight should be about: (a) equal. (b) 1/3 to 1/4 strobe light. (c) 3/4 strobe light
- 13) To avoid "red eye" in flash pictures: (a) don't photograph light-skinned persons. (b) make sure the subject doesn't look at the light. (c) mount the strobe off the camera.
- 14) As a rule which films give the more pleasing skin tones? (a) Kodachromes (b) Ektachromes
- 15) As a general/<sup>rule</sup>which films give better rendition of green foliage? (a) Kodachromes. (b) Ektachromes.
- 16) As a general/<sup>rule</sup>which films give best tone separation in flower close-ups? (a) Kodachromes. (b) Ektachromes
- 17) To best capture the shape of Grand Canyon in stereo one should use: (a) a very long lens. (b) the PEPAX rule. (c) shoot hyperstereo from an airplane.
- 18) To best capture the shape of an insect in stereo one should: (a) use a very long lens. (b) use a very short lens. (c) use a normal lens and the correct baseline spacing of 1/30th to 1/50th of the distance