



Dedicated to the art of three-dimensional photography and imaging

**Sunday, December 9, 2007**

**MEETING AGENDA**

- 1:00 PM INTRODUCTION: WELCOME TO FAY SCHOOL AND SNE**
- 1:15 PM CLUB ACTIVITIES**
- Announcements
  - Auction & Donations
  - Show & Tell – Member Announcements
  - Treasurer’s Report
- 1:40 PM OPEN PROJECTION (Digital Cross-Eyed – see guidelines below)**
- 2:00 PM FEATURE PROGRAMS (see descriptions below)**
- Ralph Johnston: The 2007 Sandwich Fair  
Digital Infrared Landscapes  
SPM Clone tool**
- Break (switch cables)
- Bill Salkin: Roaming Wyoming**
- Jay McCreery: Hyper-Stereo Fireworks**
- Break (switch to Dissolver)
- Ron Lange: Lake Powell Boating Adventure**
- 3:30 PM OPEN PROJECTION (Stereo Realist format with Brackett Dissolver)**
- 4:00 PM CLOSING REMARKS**

## **FEATURE PROGRAMS**

### **RALPH JOHNSTON: SHORT PRESENTATIONS**

**“The 2007 Sandwich Fair:”** Ralph Johnston will show images taken at the 2007 Sandwich, NH Fair with his twin Sony V-1 digital camera rig and Lanc Shepherd controller. Of special interest were the goats, alpacas, ox teams, and riding for young girls events. The poultry barn is always a favorite as are the 4H crafts exhibits and the photo competitions. The Midway had the usual Philly cheese steak subs and Penn Dutch funnel cakes.

**“Digital Infrared Landscapes:”** This presentation will demonstrate how to mount infrared (IR) filters on a digital camera not having filter threads. This IR photographic technique requires a camera with the “Night Shot” mode such as the Sony V-1. A lever swings an infrared blocking filter away from the image sensor. All visible light is then blocked with an IR filter placed over the lens. A number of examples will be shown.

**“SPM Clone Tool:”** This short tutorial demonstrates the clone tool in StereoPhotoMaker Version 3.20. This tool will select an object in three-dimensional space and allow you to move it from one depth to another.

### **BILL SALKIN: “ROAMING WYOMING”**

Bill writes, “Since 1991 I have been making annual treks to the vast open lands of the western United States to photographically capture the dynamic beauty and drama of the earth’s geologic surface throughout this region. These explorations have become the primary source of my sense of connection to this world upon which we all live out our lives. In 1997, I discovered Stereo 3D and began using this photographic process for my image capture. The 3D context literally opened up the space contained in my images and enabled the true representation of the structure and volume of the land.”

“This program represents a collection of scenes from two recent trips to the vast high deserts, arid badlands, and many mountain ranges of the dramatic and often surreal State of Wyoming. All scenes in this program are hyper-stereos, photographed with a twin-rig camera system consisting of a pair of Nikon FM2N’s mounted at various positions on a custom-made 4-foot alignment rail. The majority of the scenes were shot using 55mm lenses and a few scenes with 35mm lenses. I prefer using the 55mm lenses because they are so close to the

natural focal length of our eyes and reveal a context of scale that feels natural to the viewer, even when the hyper context becomes extreme."

### **JAY McCREERY: "HYPER-STEREO FIREWORKS"**

This presentation includes stereo photographs of the July 3, 2007 fireworks display in Franklin, Massachusetts. Shooting from a range of about 400 feet with a camera separation of 20 feet, these hyper-stereo images show three-dimensional structure of the fireworks that cannot otherwise be seen with the human eyes. These 8-second time exposures were digitally captured using synchronized twin digital SLRs, and have been digitally processed to remove camera alignment errors. This show is presented with a stereo sound track that includes actual recordings from the event.

### **RON LANGE: "LAKE POWELL BOATING ADVENTURE"**

This 60-stereo slide travelogue recaptures a 3-day motorboat trip along with two nights camping out on this lake of the Colorado River. Lake Powell was created via construction of the 580-foot high Glen Canyon Dam at Page, Arizona. Major points of interest include:

"Crossing of the Fathers", where Father Escalante and his associate priest in late 1776 forded the Colorado River during their exploration to establish a route between Monterey, California, and Santa Fe, New Mexico, and find new missions among the Indian tribes they encountered.

Steep, narrow side canyons such as Cathedral, Antelope, etc., which are barely passable at some locations.

Escalante River area to visit dwellings and see rock art of the Anasazi, collective term for native American Indian inhabitants prior to 1276 A.D.

Renowned "Hole-in-the-Rock", where Mormon pioneers in late 1879 and early 1880 took several months to dismantle their covered wagons plus supplies, carry all this by hand across the Colorado River, and reassemble the same once on the other side, in their pursuit of resettlement in Southeastern Utah.

309 feet high, 278 feet wide Rainbow Bridge, the Earth's highest and largest natural rock formation of this kind.

The slide presentation combines details of the above spectacular landmarks along with numerous occasions of human interest.

## **MORE INFORMATION**

**Trade Show:** Space will be made available for those who wish to sell 3D-related items at the meeting. If you plan to sell items, please let us know in advance of your space requirements.

**Open Projection:** GET THOSE IMAGES READY! We will have a Brackett Dissolver for projection of Realist-format slides. Please bring your slides to the meeting (maximum of 10 per person). Everyone is also encouraged to submit digital stereo images for open projection. These must be in 2XGA CROSS-EYED format (double 1024x768). For more information on preparing your images, please see <http://studio3d.com/pages/stereoproj.html> Digital files may be emailed to ralphj@pobox.com in advance so that format can be verified (limit 10 per person). Digital images brought to the meeting on CD may be shown, time permitting and if in the correct format.

**Donations:** The suggested donation for this meeting is \$5.00 per person to cover costs of polarized 3D glasses, equipment, and auditorium rental. Also, please look around and bring photo-related items for the auction. We appreciate your donations to help keep these meetings going.

**Volunteers Needed:** Our meetings are currently organized and run by a small group of volunteers. We are in need of additional volunteers to run the Brackett Dissolver projector and to help develop quality shows and talks for our meetings. Please let us know how you would like to get more involved with the club!

## **DIRECTIONS**

Fay School is located in Southborough, Massachusetts, best reached from Middle Road via Rt. 9W.

**From the West:** Take the Mass Pike East to Rt. 495N (Exit 11A). Take Rt. 495N to Rt. 9E (Exit 23A). Take Rt. 9E to the Rt. 85 interchange, and reverse direction onto Rt. 9W.

**From the East:** Take the Mass Pike to Rt. 9W (Exit 12).

**From the South:** Take Rt. 495N to Rt. 9E (Exit 23A). Take Rt. 9E to the Rt. 85 interchange, and reverse direction onto Rt. 9W.

**From the North:** Take Rt. 495S to Rt. 9E (Exit 23A). Take Rt. 9E to the Rt. 85 interchange, and reverse direction onto Rt. 9W.

Once on Rt. 9W, Middle Road is the next road on the right after Rt. 85. Take a right on Middle Road, and go 1.0 mile. Enter the loop driveway for the gymnasium on the left. Maps and directions to Fay School are included at:

<http://home.comcast.net/~geophotoman/SNE/Directions.html>

### **About Stereo New England**

SNE is a New England-based club of 3D photographers and those who appreciate the art of 3D imaging. The group has been meeting four times a year. Our meetings typically include presentations of members' 3D images, a featured 3D program, auction, show-and-tell, and announcements relating to 3D. The public is always welcome to attend.

**Check out our website at [www.sne3d.org](http://www.sne3d.org)**