Stereophotomaker

- 1. Open left and right images and auto-align; note size at top of screen.
- 2. Edit-Resize-set Y to height pixels and X to the width pixels and check not to keep aspect ratio and check to re-sample. Alternately, set Y to height pixel, check to keep aspect ratio, and see what the X values becomes. If it is acceptable, then use it without manually setting the X.
- 3. If competition asks for stereo pairs: File-Save Stereo Image, name it as the completion asks, check to set target size, enter the maximum file size requested, and click save.
- 4. If competition asks for left and right images separately: File-Save Left/Right images, name it as the completion asks, check to set target size (this will be for each image), enter the maximum file size requested, add the additions letters for distinction (_L and _R) and click save.

Cascade

Each left and right image should be combined into one parallel view .jpg file that is <u>exactly 2048x768</u> pixels. The file name for the parallel view should be in the form of 01_title_firstname_lastneme.jpg. Each L/R image may be smaller, if desired, but each half of the image should be centered in a 1024x768 pixel <u>black frame</u>. The combined image should be 2048x768. <u>Maximum file size of each entry</u> should not exceed <u>2.5 MB</u>. The above is for illustration purposes only! You must follow specific instructions on ... [their web site address].

3rd Dimension Society UK

DIGITAL SECTION: Up to 4 stereoscopic digital photographs may be submitted as <u>8 individual JPEG</u> frames. The dimensions of each Left or Right frame must not exceed <u>1400x1050 pixels</u>. Submit left and right frames as separate JPEG files, suitably named (e.g. SMITH-1-Mountain-L, SMITH-1-Mountain-R, SMITH-2-Children-L, SMITH-2-Children-R etc). The file size of each of the 8 frames is not to exceed <u>1Mbyte</u>, (i.e. a maximum of 8Mbytes for the total digital entry). Submit digital entries either by mail on CD with the printed entry form, or by email to:- stockton3d@yahoo.co.uk

An entrant's four digital photographs will be distributed throughout four rounds of judging by digital projection on Optoma equipment. Digital entries supplied on CD will not be returned unless specifically requested.

Oakland

ELECTRONIC CONDITIONS

Note: There are two divisions for electronic entries: <u>standard and creative</u>. Standard is defined as photography in the traditional sense: images that represent reality. Creative allows for any kind of distorted, manipulated, imaginary, artificially-generated imagery. This is your opportunity to stretch the envelope of stereophotography using any method or technique you can think of.

<u>These instructions deal with the technical requirements of electronic files for submission of stereo</u> <u>images to the Exhibition by using e-mail attachments</u>. These instructions are not meant to substitute any other regulations and requirements which are common to all stereo images. Any stereo image which is otherwise acceptable in a PSA stereo exhibition is acceptable for this section. Up to 4 different stereo electronic images may be submitted. Each stereo image will consist of one jpeg image file: The height will be 800 pixels high, and the width will be an even number less than or equal to 2560 pixels, with the left image on the left, the right image on the right. The selectors will view the images using two matched digital projectors with polarizing lenses. Standard polarizing glasses will be used. If your image has a height less than 800 pixels when it is sized to 2560 pixels wide, that is acceptable provided that black space is included to make the total height 800 pixels. Each stereo image must be saved as an individual computer file with a .jpg extension. The size of each file should be no greater than 1.5MB, depending on the quality of the JPEG compression and other factors. Please remember that large files take longer to download. Entrants can download jpeg files with the correct size from http://home.comcast.net/~52ndSTEREO/SampleEntryOCC.html No identifying information should be embedded or otherwise included within or next to the attached files. Use the following guideline for generating the file name. The first character will be "E" or "C", depending on the division: "E" for electronic, "C" for Electronic Creative. The second character will be 1, 2, 3, or 4, depending on the number of the entered image pair. The remaining characters of the file name will be the title of the entry, or an abbreviation. Send up to 4 entries per division entered as an attachment to e-mail. In addition to the attached JPEG files, the body of the e-mail should include the following information:

1. The name of artist.

2. The title of each of the submitted images with their corresponding numbers.

3. Contact information for the artist: E-mail address, real address and phone number.

4. Reference to the method of payment and the date the payment was sent, with check number, etc.

5. The subject line of the e-mail should contain the name of the entrant and the name of the exhibition, for example: Subject: Your Name Here, Oakland International Stereo Exhibition.

6. Images must be e-mailed to: 52ndSTEREO@comcast.net

Hollywood

Electronic entries should be emailed to Ed Ogawa at ed5ogawa@earthlink.net. Please include all information requested on the entry form. <u>One file per image pair, side-by-side, left on left, right on right, no margins, no line down the middle, images will be re-sampled by the projectors. Maximum combined size of attachments should be less than 12MB per message.</u>

Each previous entrant was also emailed the following:

Some technical notes on digital entries

A typical stereo file would be 2048 pixels wide by 768 pixels high. It would contain both left and right images, each image 1024 pixels wide by 768 pixels high, side-by-side, left image on the left, right image

on the right, no space between, no border on top or bottom. Substantially higher resolution files have excessive file sizes (see below) that make sending and receiving them problematic.

File size in mega-bytes will vary greatly depending on the quality setting when the JPEG file is saved. With higher image quality, there is less compression and file size will be larger. File size can also vary with picture content. A stereo image pair combined in one 2048x768-pixel JPEG file at good quality can be less than 1MB -- or much more.

When projecting, a Matrox DualHead2Go is used to split the 2048-pixel-wide file in half. The left half (left 1024 pixels) goes to the left projector and the right half (right 1024 pixels) goes to the right projector.

Digital Projectors The L.A. 3D Club has two new (used) digital projectors. They are higher resolution than ones we had last year. However, due to the limitations of the splitter (see above), the overall resolution of the system is still the same as last year. One projector is used for the left image, one for the right. You should make one file for each stereo image pair, oriented parallel (left image on the left, right image on the right).

It is OK, but not advantageous to send files more than 2048 pixels wide by 768 pixels high. Picture guality will not be improved by files more than 2048x768 because the system will down-sample them to 2048x768. If you send files of less than 2048x768, the system will up-sample to fill the projector space with a possible loss of picture quality.

A Few Words About Aspect Ratio

It is not necessary to add black space on the sides and between the two images. This is because we use StereoPhoto Maker to project. StereoPhoto Maker automatically centers the left and right images in the left and right projection space.

A question arises for images with aspect ratio less then 4:3 (1024 by 768 = 4:3 aspect ratio). For example, if the images are square, their aspect ratio is 1:1. With the SCSC's equipment, ordinary viewers like Microsoft Windows Preview and Apple's Preview .app/Quick Look will project 3D pairs with aspect ratio equal to or greater than 4:3 just fine. However, images with aspect ratio less then 4:3 will not look right with these viewers. StereoPhoto Maker is designed to properly project image pairs with any aspect ratio.

At the same time, if you want to add black spaces to your image pairs to make them 4:3 aspect ratio, that's OK as long as you do it precisely. Otherwise, the images will look wrong even using StereoPhoto Maker.

Southern Cross (Australia) closes March 28

Stereo Electronic Images Each stereo image should consist of two individual image files. One for the left and one for the right. The name of the file for each image should contain the title, sequence number (01-04) and the letter L or R. The maximum width of each image file shall not exceed 1024 pixels wide and maximum height shall not exceed 768 pixels high. The maximum file size for each file should not exceed 600KB. The 8 image files are to be submitted by emailing to mad3d@bigpond.com. Entry fee and full contact details to be submitted by posting entry form to address below. Alternatively Electronic only entries can email entry details and request PayPal details to pay entry fee. No entry will be judged without receiving the entry fee. Entry Fee <u>cash only</u>: \$8 with catalog, \$5 emailed catalog. Entry fees for southern cross can be sent to sscc@oz3d.info via PayPal.

Ohio (stereo only) closes April 20

This Exhibition is open to any living photographer. Newcomers to stereography and international exhibitors are especially invited to submit their work.

Only electronic images are accepted. Each entrant may submit up to 4 images, each image being in one parallel view JPEG file that is 2048 X 768 pixels. Maximum file size of each image pair should not exceed 1.5MB, total not to exceed 6MB. Please name each image as follows: LastnameFirstname_Title_01.jpg (example: ThemelisGeorge_ThisIsTheTitle_01.jpg, use 01, 02, 03, 04 for the 4 images in the order you want them shown). If you have any questions regarding this format, please contact the Exhibition Chairman.

All 4 entries can be attached to an email and sent to drt-3d@live.com. We will try to acknowledge receipt of the email within 24 hours. If you have not heard from us within 48 hours, please contact us again. If you have a problem, use this email as an alternative: themelis@adelphia.net

Entries previously accepted in an Ohio Stereo Photographic Exhibition are not eligible. The original image must be made by the entrant on photographic emulsion or acquired digitally. Entrants are permitted to enhance or modify the original image as desired, as long as the photographic content predominates in the final image. Any modification of the original image must be by the exhibitor.

By virtue of submitting an entry, the entrant certified the work as his own and permits the sponsors to reproduce all or part of the entered material free of charge for publication and/or display in media related to the exhibition.

Judging Method Judges will view the images projected with two digital projectors, each having resolution of 1024x768, on a 72" screen. Images will be shown in four groups, each entrant's images divided evenly between them.

Entry Fee The entry fee is USD \$5.00, to be paid by Paypal to drt-3d@live.com. Checks may also be used for payment, but must be in US dollars and made out to George Themelis. Currency will be accepted at entrant's risk in US Dollars. Please mail payment to the Exhibition Chairman.

LIGHTHOUSE DATES:

JUDGING: SATURDAY, OCTOBER 8

SHOWS: FRIDAY AND SATURDAY, NOVEMBER 18-19