

Guidelines for Digital Competitions 2011

GENERAL

You must be a member of the Bainbridge Island Photo Club to submit images for competition.

The digital projection grouping is in addition to the print grouping.

All images will be captured either by using a digital camera or by scanning.

Bainbridge Island Photo Club rules apply that govern the number of images that may be submitted for a bi-monthly competition and for the whole year.

ENTERING YOUR DIGITAL IMAGES

Submit your images not later than midnight on the Friday before competition night. Follow directions contained in the Submissions Instructions at the end of this package. These instructions contain a statement of image display permissions, retention of images, and selection of any publication restrictions.

You will get a confirmation back before competition night. If you do not receive one, send an email to the same location as your submitted images and ask for the confirmation.

Full instructions for preparing images for submission are included below.

FILE FORMAT AND LABELING

Each digital image should be submitted in the following format:

1. Convert files to the sRGB color space if not already in that space or convert to Gray Gamma 2.2 if submitting a gray scale image. If the submission is a color image and has not been converted to sRGB, it will be converted after receipt. If the submission is an obvious gray scale image and has not been converted, it will not be converted after receipt unless specific instructions are received to convert it to a Gray Gamma 2.2 image
2. Images must be submitted as JPEGs
3. Use Maximum/12 while using the Image Size process
4. When e-mailing the image, if you have the option, choose actual size not "large" or the like
5. Images must be in the proper orientation for viewing when projected
6. The required image size is a maximum of 1042 pixels along its longest dimension (a 1042 pixel bounding box). Although the projector can project up to 1400 pixels

horizontally, the 1042-pixel limit has been chosen so that portrait (vertical) and landscape (horizontal) images will have the same visual impact. If an image does not have its largest pixel dimension equal to 1042 pixels, the image will be resized to that dimension unless specific instructions are received to keep the dimensions smaller

7. In addition to the standard sized images, horizontal panoramas will be accepted. The image size is a maximum of 1392 pixels horizontally and 557 pixels vertically (same ratio as with prints). If an image does not have its largest pixel dimension equal to 1392 or 557 pixels, the image will be resized to that dimension. The same submission and judging rules as prints will apply (2/meeting - 6/year

8. The file name of the image must include the category selection (Panorama, General, Special or Creative), last name, first initial, and name of image. Categories will be coded as P (Panorama), G (General), S (Special), or C (Creative). Use underscores as separators preceding the image title. Note how the submitter's name is formatted. Note the use of capitals. No dashes between the words in the title!

File Name Examples

P_JonesJ_A Beautiful Panorama.jpg

G_JonesJ_Watch My General Image.jpg

S_ChangJ_Riding the Gray Special.jpg

C_SmithA_Please Watch My Creative.jpg

If the submitter has a last name which is the same as another club member, use one or more letters after the first name initial to discriminate

If Mac users run into a number of characters limit, complete the file name as far as you can, put the full title in the body of the submitting e-mail and a Windows user will add the full title. Mac users should make sure that ".jpg" is at the end of the file name (but not twice).

9. Each submitted image will have a 4 pixel white border added beyond the image. If you want your own style frame or border you will submit your images in a 1050 pixel-bounding box or in the case of a panorama in a 1400 by 565 box, with the frame or border within the image dimensions. In this case no 4 pixel white border will be applied. Please make your personal border choice known when you submit your image if you want special treatment

10. All submitted images will be placed on 1400 x 1050 pixel black mats. This will be done after you have submitted your images

SUMMARY OF INSTRUCTIONS

The CSSS principle will be used (Convert, Size, Save, Submit)

From your master image you should convert image to sRGB or Gray Gamma 2.2 profile. This step may be skipped and will be performed for you

Select Image Size window and set the max pixel dimension of 1042 for competition (see above for panoramas)

Save image with appropriate file name. Use JPEG quality Maximum/12

Submit image

DETAILED INSTRUCTIONS FOR PREPARING IMAGES FOR SUBMISSION

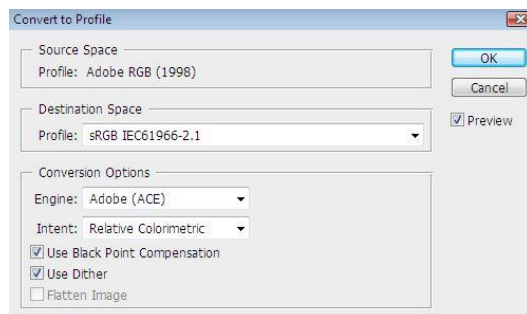
Manipulate your image until you are ready to submit

Save the image as your submission master. You will be submitting a suitably processed version of this image for the competition.

Flatten the image (if using layers) and make sure that you are in the 8-bit mode.

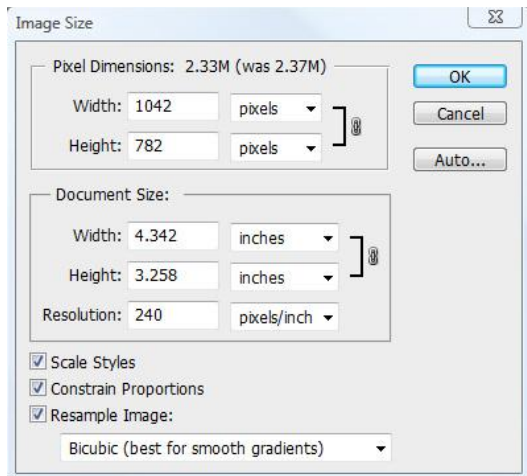
Specific Steps:

1. In Photoshop select Edit>Convert to Profile... If the Source Space is not sRGB then select sRGB for the profile in the Destination Space. For Intent choose Relative Colorimetric. Then choose Black Point Compensation and Use Dither.
Note: If your image is a gray scale image, convert to Gray Gamma 2.2 instead of sRGB

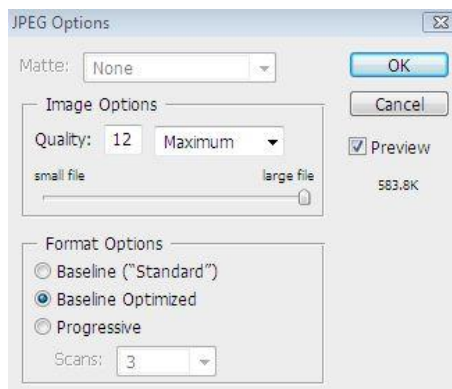


If you are using Photoshop Elements then skip this step and it will be performed for you. You will have to add the note that you want the Gray Gamma 2.2 profile assigned if that is what you want.

2. Go Image>Image Size... Take the largest of the two pixel dimensions and make that less than or equal to 1042 pixels and select Bicubic Sharper in the Resample Image menu (Bicubic if Bicubic Sharper is not available). The 1042 pixels is an example of the Image Size use. As seen above, there are other bounding box sizes.



3. Select OK. Then select File>Save As... Make sure you use the naming conventions in the File Format and Labeling instructions above. Mac users must add .jpg to file name so that it appears once. Click Save. This opens a JPEG Options screen. Select Quality of Maximum/12 and then OK



4. You can now upload the newly created jpg file to the web site

Screen Viewing

After the image is submitted the club will process it

The image will be converted to sRGB if necessary

The image will have a 4 pixel outside white stroke (border) added to provide a demarcation between the image and the black background unless requested not to

A black mat will added as described above

SUBMISSION INSTRUCTIONS

Submission Mechanism

Once you have finished preparing your image(s) for competition, submit them by attaching them to one or more e-mails and sending to projectmyimages@biphotoclub.org. The subject line must be Images for Projection, or your images may not be received. In the body of the text indicate if more than one e-mail is being sent.

As mentioned in the guidelines above, your e-mail should be sent no later than midnight of the Friday before competition night and no sooner than when the previous competition has completed. Your e-mail will be redirected from the BI Photo Club site to two or three members of the club. The reason for two or three, rather than one, is to provide redundancy in case the primary recipient is unavailable.

You may submit up to six images during the above submission cycle. In addition up to two panoramas may be submitted as discussed above. Attach no more than three images to an e-mail so that the e-mail will be able to pass through the various e-mail size filters (but don't try to send more than your ISP will handle for you).

Images that do not conform to the file type and size guidelines (i.e., JPEG files that fit in a 1042 x 1042 pixel area), or are INCORRECTLY TITLED may not be accepted. Although e-mail is the preferred channel for image submission, you may, with a prior e-mail to kenandflo@earthlink.net, make an arrangement to deliver or mail your images on a CD. The CD must be received by Friday at 9:15 PM.

You will be sent an e-mail confirmation by TWO days prior to meeting time from one of the recipients that your image(s) have been received and accepted.

Submission Permissions and Restrictions

Submitting an image to projectmyimages@biphotoclub.org will be subject to the following conditions:

- The image will be used as part of the digital competition at the club's next competition night.
- The image may be displayed on the club's web site unless specific instructions to not display are submitted in the transferring e-mail. When displayed on the club web site, the images will be reduced in pixel dimension and increased in JPEG compression so that they will not be attractive targets of image theft.

- The images will not leave the possession of the club for any reason unless for publication.
- The club will not publish the images unless specific permissions and releases are obtained in advance from the submitting club member.
- By e-mailing an image, the submitter agrees that the document "Guidelines for Digital Competitions 2011" has been read, understood, and agreed with.

APPENDIX

Calibration techniques

The laptop's monitor will be calibrated using hardware and software, and the digital projector will be calibrated to maintain consistent conditions for projection and judging. It is important for members to calibrate their monitors so they will not be surprised upon viewing their projected image. Calibration images will be available for members to download from the club web site to verify the visual "correctness" of their monitor's calibration. These same images will be used during projector setup for club competitions in addition to the basic calibration discussed above.

Software and hardware is available to precisely calibrate the submitter's monitor. In addition there is software that comes with the computer's operating system and with some image processing software suites which aides in monitor calibration.

Digital projector and laptop settings

The resolution of the laptop will be set to match the resolution of the projector when in a digital competition setting.

For competitions the images will be shown in actual pixels not in full screen.

The projector will be in its native resolution (typically 1400x 1050) and sRGB will be its profile. Calibration images will be used to maintain consistent conditions for projection and judging.

Zoom/position the projector so that the 1400 x 1050 pixel bounding box nearly fills the screen from left to right.