WARRINGTON PHOTOGRAPHIC SOCIETY

Guidance Notes Resizing, Changing the Colour Space to sRGB, Saving as JPEG and Naming Image Files

Projected Digital Image competitions, all images will be jpg and projected in landscape format, using sRGB colour space (colour and monochrome images) with a maximum size of 1600 pixels wide and 1200 pixels high.

Whatever the shape of the image you must "constrain proportions" but fit it within these limits. For example, a square image would be 1200 x 1200 pixels, a "letterbox" or panorama might be 1600 wide by 400 high, an image in "portrait" format would be 1200 pixels high.

The image files submitted for Competition must be in a folder named as 'Your Name' and image files within your folder named in the pattern of: 1_Title, 2_Title, 3_Title, where 1 is the number of your image, (UNDER_SCORE) is the separator and title is the name of your image.

This naming format is to facilitate the use of the DiCentra Competition Software. It is important that this format is followed, as image files not named in this pattern will be rejected by DiCentra.

If you have been asked to supply a digital file of your print entry. Please use the same protocol above.

Save folders onto a CD, DVD disc or flash drive. Please ensure no other files or personal information is on your CD/Flash drive. Please keep the titles to less than 50 characters including the number as they will not write to CD/DVD or USB flash drive correctly

Preparing an image in Adobe Photoshop

Open your image. Save a copy of the high resolution image (you may want to make a print later!) then go to Image> image size.

From the Image Size dialog box ensure the "Constrain Proportions box" and "Resample Image" boxes are ticked. Next, change the Pixel Dimensions in either the width or height (not both) so that both numbers are within the limits (note that when one value is changed the other is recalculated). The resolution in pixels/inch or pixels/cm is unimportant. Click OK.

To ensure that your image is sRGB colour space, in Photoshop go to Edit,> Convert to profile. The convert to Profile dialog box will show your source colour space (i.e. your current colour space) and Destination Space. From the Destination Colour space drop down menu choose sRGB and click OK.

Now name and save the file in jpg at the maximum image quality of 12. The saved file must not be more than 2M in size Save the image with the title as the file name

Preparing an image in Adobe Elements

Go to Image> Resize>Image Size.

Ensure the "constrain proportions box" and "re-sample image" boxes are ticked. Next change the pixel dimensions

- for landscape shaped images, change the width to 1600 pixels
 - (the height will automatically be reset)
 - for portrait shaped images change the height to 1200 pixels
 - (the width will automatically be reset)

(There is no need to set the resolution as this has been determined by setting the Pixel Dimensions to 1600 x 1200)

To ensure that your image is in the sRGB colour space (colour and monochrome images), in Elements go to Image,> Convert colour profile. Accept apply sRGB

Now name and save the file in jpg at the maximum image quality of 12. The saved file must not be more than 2M in size Save the image with the title as the file name

02-2017 Bob Robinson