

# PhotoNaturalists Competition Digital Entry Guidelines

## 1. Image size-

a. Pixel dimension- The resolution for our projector is 1024(H) x 768(V) pixels. This means that your image must be sized so it will fit inside this window.

-horizontals- the horizontal dimension should be sized at 1024 unless the vertical is larger than 768.

-verticals- the vertical dimension should be sized at 768 unless the horizontal is larger than 1024.

-the reason for this is because if your image goes beyond this window of our projectors resolution (1024 x 768), it will automatically be resized to fit on the screen. The downside to this is that now your image will be projected resized and this may affect your sharpening and other image characteristics.

-an example would be a horizontal image that is 1024 on the horizontal but 900 on the vertical. The projector will resize it so that the vertical is 768 and the horizontal would be less than 1024 (actually 874 pixels). There is no problem with your image not filling the entire screen, we each like to crop our images differently and to maximize the composition. So make sure to resize your image correctly, (in this example change the image to 874 x 768) so it will project without being resized and look great.

## b. File size-

-dpi- A key factor in saving your images is also the file size. Make sure to resize our image at 72 dpi. If you use 'Save for Web' in Photoshop, it will automatically do this for you. The result is a file size anywhere from around 300Kb to around 1000Kb (or 1Mb).

-the reason for doing this is to keep the file size down which allows the computer to advance through the images faster and make the show run smoother. If the dpi is set much higher, then a file size of 2-5Mb can really slow down the computer and sometimes fill up the available memory of the computer and possibly shut things down temporarily, something that doesn't make for a smooth running competition.

## 2. File naming-

- a. The naming of your file is important so that it can be found quickly and sorted in the computer prior to each competition. The software displays the name of each image file as it is being displayed through the projector.

-date- the first part of the name should include the date in the following format: 07Apr or 07 May and so on.

-title- following the date should be the title of your image which should be identical to the way it is written on the entry form you submit. So adding the title should look like this:

07Apr Bald Eagle

-authenticated wildlife- If your image is considered to be an authenticated wildlife image, then following the title you should type a (W) so that it can be read after the title to let the audience know that it is a wild plant or animal. It should look like this:

07Apr Bald Eagle(W)

-maker's initials- To identify the maker, following the title [and the (W) symbol, if it applies] type in your initials. Now we should have:

07Apr Bald Eagle(W)mdw

-Jpg- finally, make sure your title includes the .jpg tag at the end of the file name so that the computer/projector will recognize it as this file type. It must be a jpeg or the projector will not project it onto the screen. So finally we have:

07Apr Bald Eagle(W)mdw.jpg

\*for a special assignment, please add a SA in caps after the date so that they can easily be sorted separately from the regular competition images. It should look like this if it is for a special assignment:

07AprSA Bald Eagle(W)mdw.jpg

3. Color profile- Finally, make sure that you have converted the color profile of your image to sRGB as this is the color space that our projector uses to display the images and show the colors correctly.

(April 2007)