1. Image Requirements:
    a. Dimensions: The image must fit *within* a "window" not to exceed *1024 pixels wide by 768 pixels high*. In other words, the *width of every image must not exceed 1024 pixels* and the *height of every image must not exceed 768 pixels.* Smaller image dimensions are acceptable—but not recommended.

    b. File Format and Size: JPG. There is no limitation on JPG file size.

    c. File Name: No requirement. Uploading via the ECC website will automatically rename your file for club use.

2. Image Preparation Guidelines (suggestions based on use of Photoshop):
    a. Images may originate from scans of film or prints, or from digital cameras.

    b. Edit the image as necessary. FILE>SAVE AS to save the edited image in TIF or PSD format.

    c. Flatten the image if layers were used.

    d. Size the image: The best image quality for projection is obtained if the width is made exactly 1024 pixels and/or the height is made exactly 768 pixels—in order to match the native resolution of the digital projector. Do *one* of the following:
        (1) IMAGE>IMAGE SIZE: (a) check "Constrain Proportions" and "Resample Image"; and (b) if horizontal image set "Pixel Dimensions" Width=1024 pixels, OR if vertical image set "Pixel Dimensions" Height=768 pixels.
        (2) An easier method is to use FILE>AUTOMATE>FIT IMAGE: enter Width=1024 pixels and Height=768 pixels. This automates what you otherwise have to do in IMAGE SIZE. It resamples and maintains the aspect ratio of the image to fit within the specified height and width dimensions.
    Note: Images will be projected "full screen" with a black background.

    e. Sharpen the image, as necessary, and examine at 100% magnification.

    f. Use sRGB Color Space: If your normal RGB Color Setting (color working space) is *other than* sRGB, it is suggested that the file intended for image projection be converted to sRGB via IMAGE>MODE>CONVERT TO PROFILE. You probably won't notice any difference in colors after converting to sRGB, but in case you do, re-edit the image as necessary. Digital projectors are typically designed for sRGB color space.

    g. FILE>SAVE AS to get JPG file: It is not necessary to embed the ICC Profile in the JPG file, so this box can be unchecked. In the JPEG OPTIONS dialog box set the quality level as high as you wish.

3. Image Submittal Requirements:

    Upload your image files via the "Digital Projection Monthly Upload" page of the ECC website. All images for monthly competition must be sent to the Projectionist at least *three days* prior to the club's scheduled meeting. Image files for year-end competition must be identified/uploaded via the "Digital Projection Year-End" page of the ECC website. Images received by the Projectionist will be used for club purposes only.