How to prepare an image for a gallery submission using a Mac

This example has an image from Mac's 'Photos' app, a core component of Mac OS. The original image will be cropped in Photos and exported to 'Preview', another core component of Mac OS where it will be resized and formatted to meet SPG guidelines on submitting gallery images.

Here is the original image in Photos
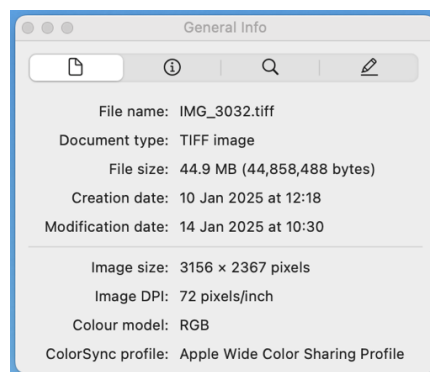

Steps.

- **Crop your image in Photos**
  - Select 'Edit' in the top right corner
  - Select 'Crop' from the Edit menu
  - Under 'Aspect', select a pre-defined aspect, us 'Custom' to create your own dimensions or Freeform to visually frame your image (tip: using the Original aspect or the 4:3 aspect should give you the optimal dimensions for an SPG image)
  - Click Done.
  - Here is the cropped image view in Photos

- Before Leaving Photos, export your image to Preview
  - From the Menu bar select Image/Edit With/Preview
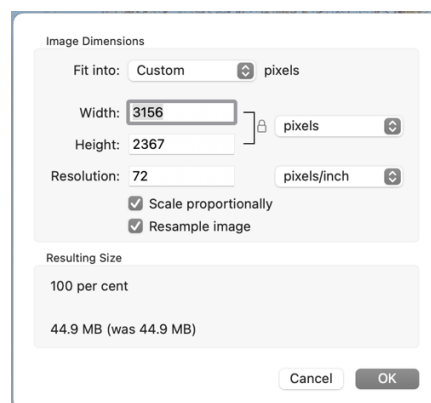

- **Resize your image in Preview**

  - Here are the dimensions of the imported image above which are clearly too large for SPG and in the wrong format, tiff instead of JPEG
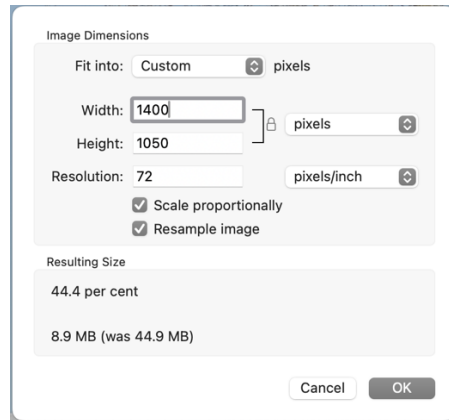

You can find this detail in Preview under Tools/Show Inspector

  - From the Preview Menu bar select Tools/Adjust Size
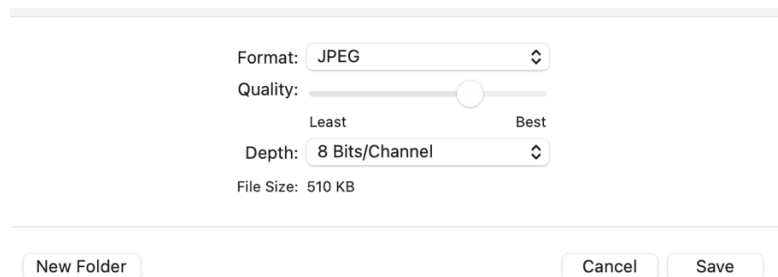   - Here is the resizing window that opens

  - As this is a landscape image the Width needs to be no more than 1400.
    - Adjust the Width to 1400
    - Check the box for Scale Proportionally
    - This will automatically change the Height proportionally to the Width selected of 1400
      - It's important that the Height number be no more than 1050
      - If this Height number exceeds 1050 then change the number in the Height box to 1050 and the Width will then be proportionally adjust to a number less than 1400. This issue occurs when you have used a cropping aspect that is different from your cameras image aspect of 4:3

- Here are the adjusted sizes of this image

- This file size of 8.9mb is too large for SPG submission, which requires a size of no more than 510kb (510,000 bytes). as it is a tiff image. We need to convert it to JPEG
- From the Preview Menu bar select File/Export.
- From the drop-down menus, select the following
    - Format: JPEG
    - Depth: 8 Bits/Channel
    - Quality: move the slider so that the File Size is no more than 510kb

- **Done:** Save your image file and submit it to the SPG Gallery and add a title for it.