

STALYBRIDGE PHOTOGRAPHIC CLUB

How to re-size Projected Digital Images to meet Club and L&CPU competition rules

by
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Lancashire & Cheshire Photographic Union (L&CPU) rules state that:

"Projected Digital Images must be with-in 1600 pixels (horizontal) x 1200 pixels (vertical) in jpeg format, and in sRGB colour space. (Monochrome also) "

This short tutorial will show an easy way to produce a correctly sized image using Adobe Photoshop which will meet the L&CPU's requirements. I'm using CS6, but it will work in any version of Photoshop.

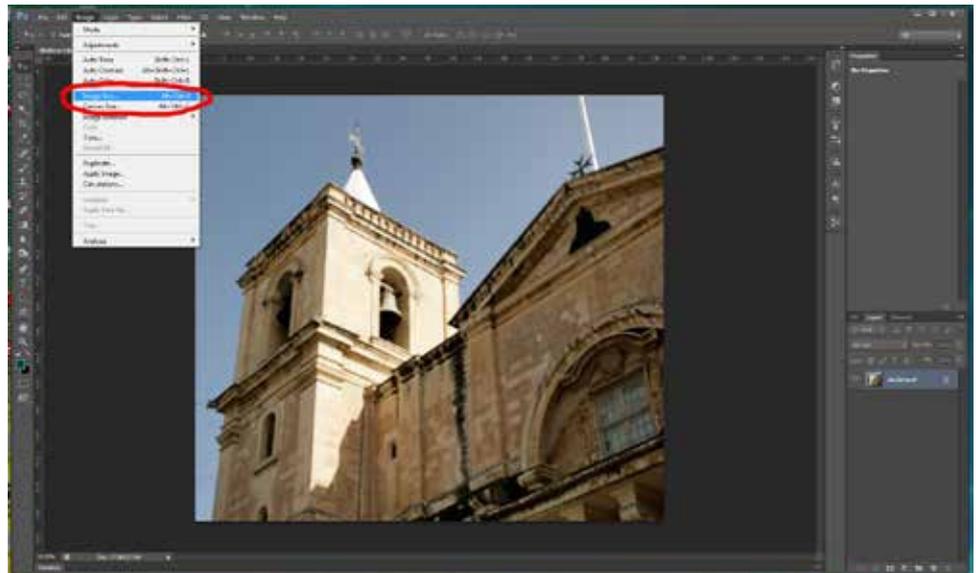
Step 1

Load your image into Adobe Photoshop.



Step 2

Go to Image > Image Size.

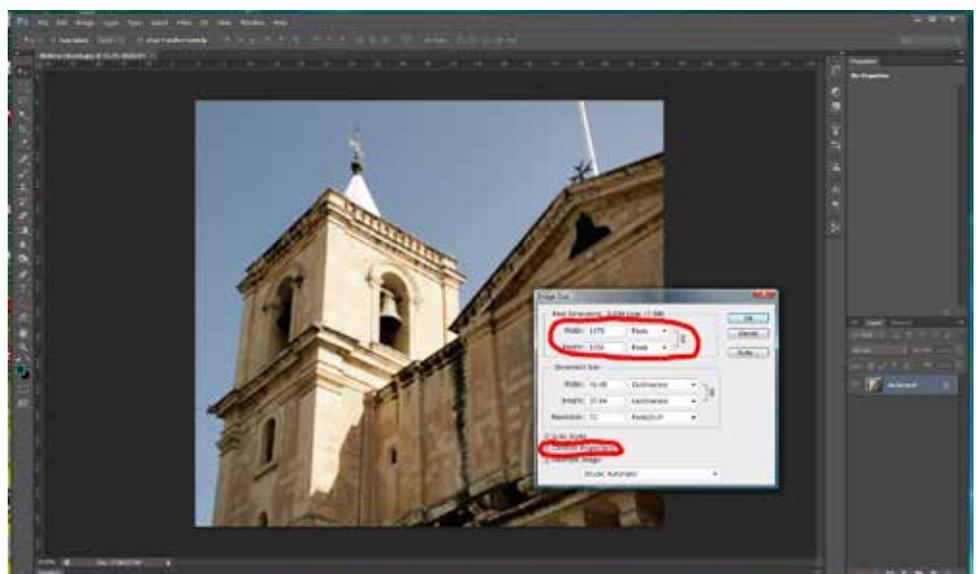


Step 3

In the Image Size dialog box ensure the Constrain Proportions box is ticked and change the Pixel Dimensions to make either the Width 1600px **OR** the Height 1200px.

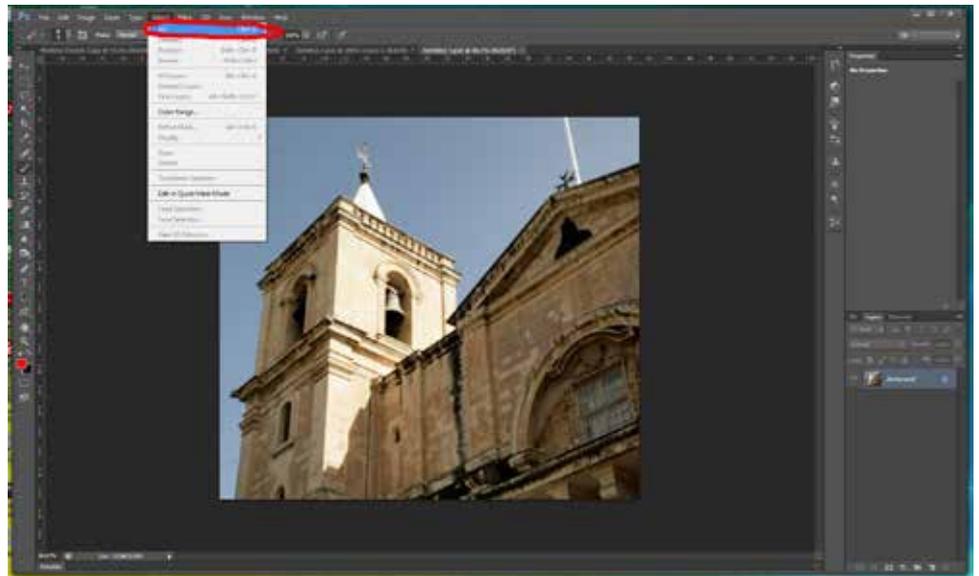
Remember that the size must be *within* 1600px x 1200px

Click "OK"



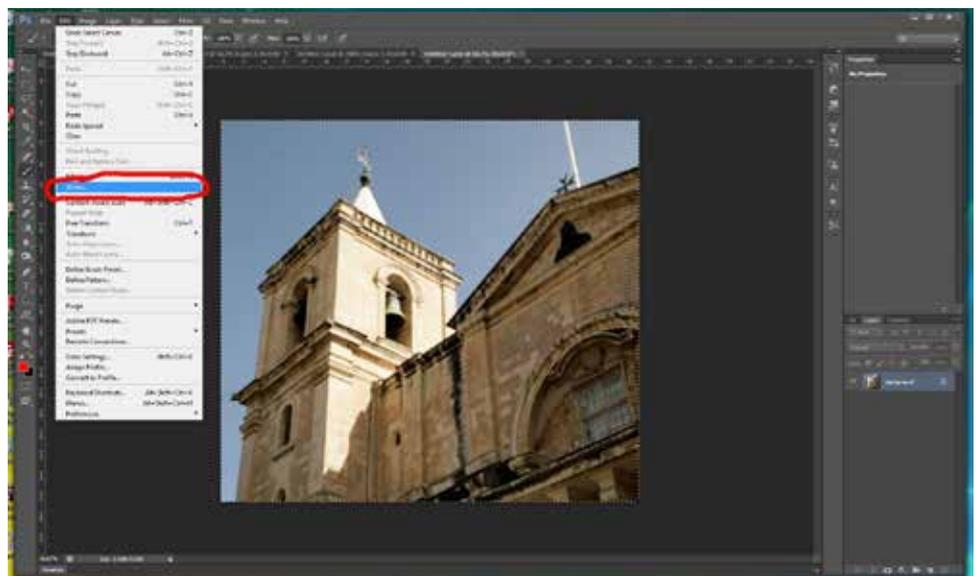
Step 4

If you wish to add a border to the image, now is the time; go to Select All and 'marching ants' will appear around the image.



Step 5

Go to Edit > Stroke.



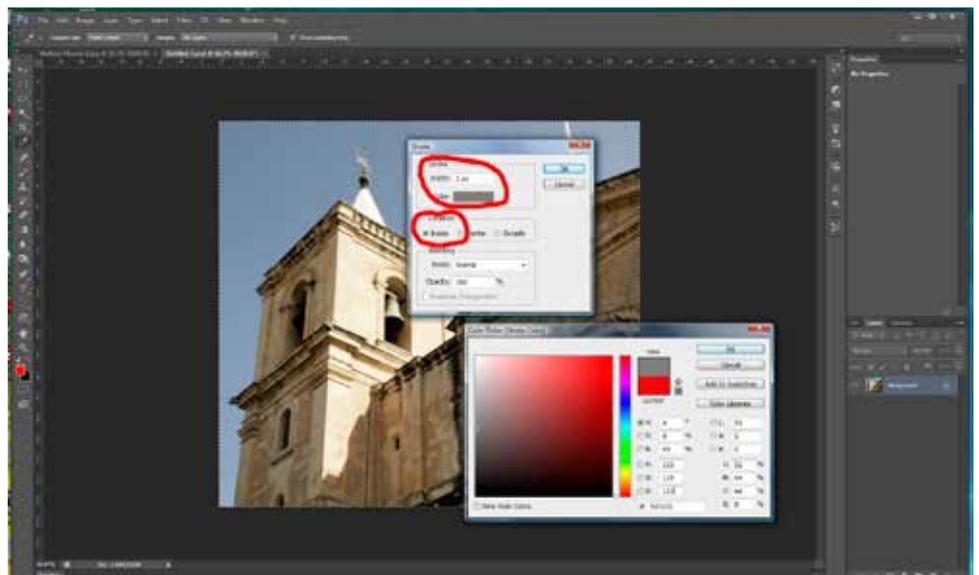
Step 6

In the Stroke dialog box I suggest the following settings: Width - 2px

Colour - a mid-grey, selected by clicking on the Color Picker (Stroke Color) dialog box swatch in the colour palette. Location - Inside

Blending - Normal, Opacity 100.

Click "OK".



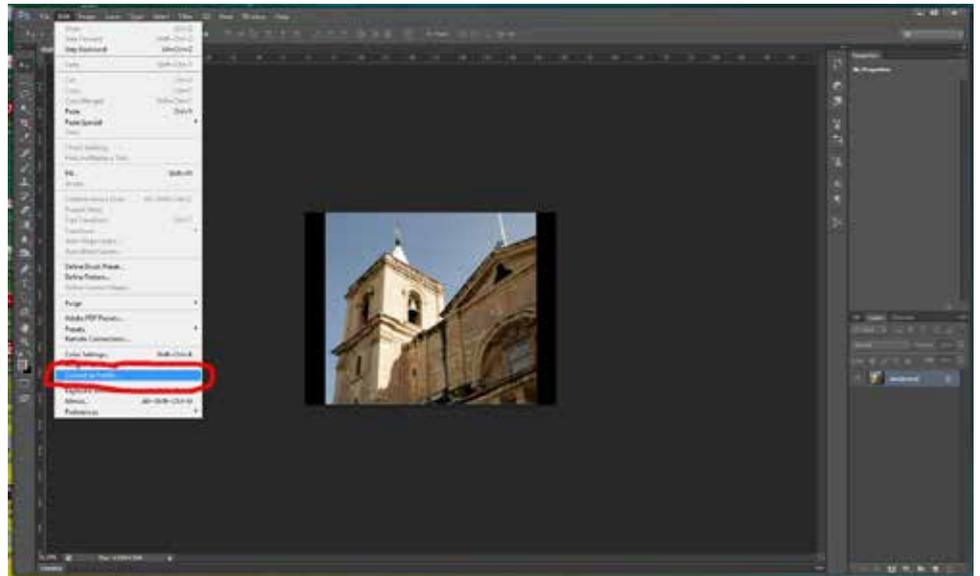
Step 7

De-select the 'marching ants' by pressing Ctrl +.

Step 8

You need to save it in the appropriate format.

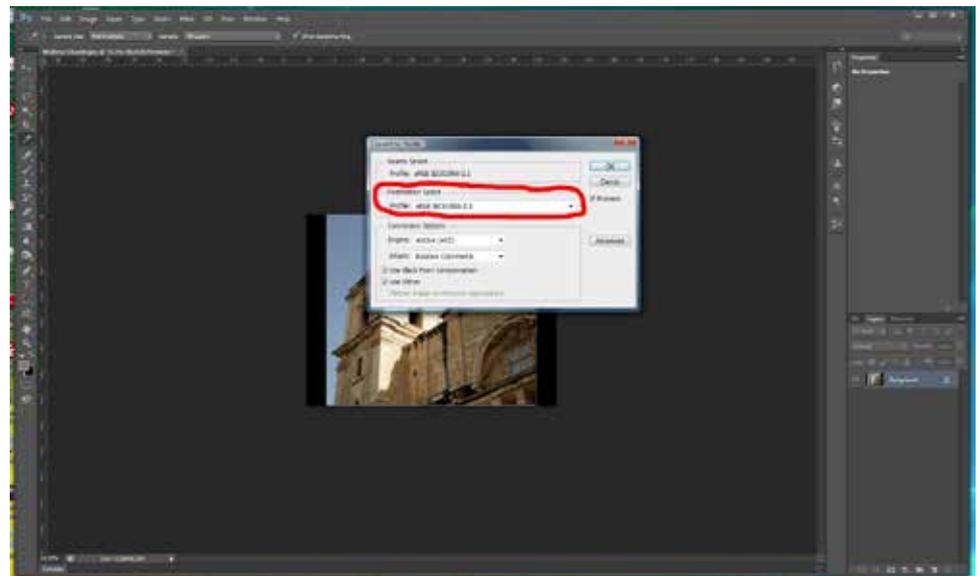
Go to Edit > Convert to Profile



Step 9

Ensure that in the Convert to Profile dialog box the Destination Space is set to "sRGB ..."

Click "OK"



Step 10

Save the file as a .jpeg at Maximum Quality.

Remember, if you don't rename the image it will overwrite the original file, if that is a .jpeg file



That's all there is to it, I hope you have found it helpful.