

Revisions now included in 'Achieving Consistent Colour' PowerPoint Presentation given by Geoff Walker at 'Ask APS' on 23 October 2023

Page/Slide 2 – Starting with the Basics, note added to end of point 1:

(This applies if you shoot in JPEG or JPEG + RAW but if you shoot in RAW only, the Colour Space setting has no effect as RAW files do not have a colour space, so in theory any colour space can be set.)

Page/Slide 3 – Setting Colour Space, revised text for last two sentences in paragraph 1:

Bear in mind though that some consumer computer screens and printers/paper combinations are only capable of showing/printing in the sRGB Colour Space anyway, so check your monitor and printer colour space capability before deciding which colour space to set on your camera. If both will show/print the Adobe RGB colour space, then select this option.

Page/Slide 11 – Viewing Images and Prints on Screen

Colour temperature revised to 5500 to 6500 degrees Kelvin

Page/Slide 31/32 – Photoshop & Lightroom Printer Properties Pre-sets

New slide added showing setting of Native Print Resolution in Printer Driver

Page/Slide 41-42 – Two additional pages/slides under 'Print Resolution' added with important revised recommendations:

More Thoughts on Print Resolution Settings Following Dr Ian Wilson's Presentation of 06 November 2023

- Ian's recommendation was to set the Printer Resolution to the Native Resolution of your printer (e.g. 1440 dpi for Epson printers, 1200 dpi for Canon) because this generates the highest resolution print obtainable from the printer. When setting a lower resolution (e.g. 360 dpi as shown in slide 37) this results in Lightroom re-sampling the image, which will degrade the final print quality (whether this is detectable will be down to the image subject/paper/ink and your eyesight!).*
- According to several online forums/videos, unchecking the 'Print Resolution' box will force lightroom to print at your printer's native resolution i.e. maximum resolution and this is recommended by some 'experts!'*
- Important: If you set 'Resolution' to your printer's native resolution, a warning symbol will appear in Lightroom. Clicking on the symbol will reveal a message advising that this operation may cause memory issues or a failure to print on some systems. See next slide.*
- My advice: make some test prints at different resolutions e.g. Epson at 360, 720 and 1440 dpi, Canon at 300, 600 and 1200 dpi and choose which you think looks best!*