APJA NEWS

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Presidents Message

The committee team has been hard at work behind the scenes preparing this year's activities. The finalised syllabus is on the following page and your attention is drawn to the courses programmed for this year.

Members of the committee are also on other photographic organisation committees, some several, and members are urged, as in a number of previous newsletter notes, to please offer their support to our committee. It is about just taking a small portion of their roles just to provide some relief during busy times. Email the Newsletter editor as noted above to discuss further if you wish.

Paul Robinson

2024 Syllabus

	APJA	Syllabus	2024	
Jan	Day	Date	Activity	
Feb	Sunday	**11**	Committee Meeting	
Mar	Sunday	**10**	Committee Meeting	
				Easter 29 -31 March
April	Friday	**5**	Image Evaluation (pt1)	
	Sunday	**14**	Committee Meeting	
	Friday	**19**	Image Evaluation (pt2)	
May	Friday	**17**	Level 1 #1	Mother's Day 12th May
	Friday	**24**	Level 1 #2	
	Friday	**31**	Level 1 #3	
June	Friday	**7**	General	
	Sunday	**9**	Committee Meeting	
	Fri,Sat, Sun	**14/15/16**	VAPS Convention	VAPS Convention Berwick
July	Sunday	**14**	Committee Meeting	(AGM next month)
	Friday	**19**	Level 3 #1	
	Friday	**26**	Level 3 #2	
Aug	Friday	2	Level 3 #3	
	Friday	**16**	**General + AGM**	**AGM**
Sept	Sunday	**8**	Committee Meeting	
October	Friday	**4**	Level 5 #1	
	Sunday	**13**	Committee Meeting	
	Friday	**11**	Level 5 #2	
	Friday	**18**	Level 5 #3	
Nov	Friday	**3**	EOY General Meeting	
Dec	Sunday	**8**	Committee Meeting	
	Fridays	7:30pm AEST	Zoom	**Training Courses**
	Sundays	7:30pm AEST	Zoom	Committee Meetings

Mysteries of Photography

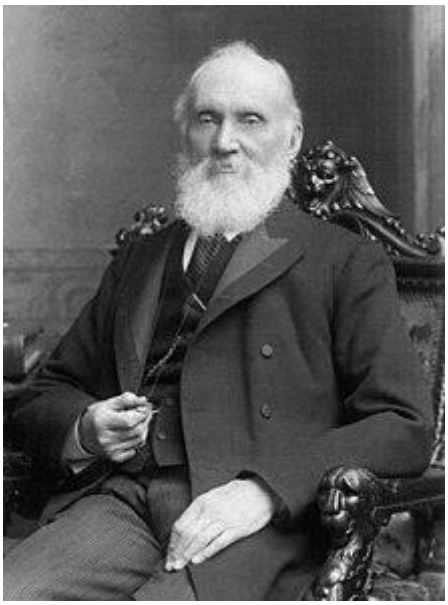
White Balance, a.k.a. Colour Temperature

By David Woodcock

With a modern digital camera, we have several variables that can be set. However, you can always cheat and run it on Auto. Why not?
One of our former Prime Ministers, the late Malcom Fraser once said that, quote: “Life wasn’t meant to be easy.” Well, the camera manufacturers are all trying to prove him wrong, at least in relation to using their products. However, Auto settings are not always foolproof. One of those that, when it goes astray, has to be corrected in postproduction is White Balance which is also called the somewhat inscrutable name of Colour Temperature.
The classic example of this is where you are shooting under warm incandescent lights. Whites tend to come out with a yellowish tinge. Take this example below of the bride and groom dancing (somewhat unconventionally) at their wedding.

The original shot using auto white balance appears OK until you correct for the white of the groom’s shirt. In this instance, I used the auto correction colour balance tool.
While in practice, you might like to make the corrected image a bit warmer than with the auto correction, you can see that the yellow tinge as shot is simply not good enough.
Well, what is White Balance and why is it also called Colour Temperature with inscrutable measurements like D55 and D65 associated with it?

Well, I think you can say it started with the village blacksmith's forge. The blacksmith takes an iron rod and sticks it into this charcoal fuelled fire. As it heats up, is first starts to glow red and then, as it gets hotter, it goes, as the saying goes, "white hot".
Now you understand colour temperature. Cooler emitting light sources give a red colour output and, as you go to higher temperatures, it goes to white and then even takes on a blue tinge.
Now what is the Colour Temperature of normal daylight and, when you calibrate your screen, the default is usually something called D65. So where does come from then? Well it is due this guy.



Born William Tomson he was later Lord Kelvin. Remember the "K" in his name. He defined the now canonical temperature scale used in science where temperature is defined in degrees Kelvin (or K for short). For example, if you heat a black body in a vacuum (so it does burn!) to 6500°K, it glows with white light just like the sun at midday. (Hint: that's the temperature of the surface of the sun!)
So "normal" white light is designed as 6500K or D65 for short.

Current Photography Exhibitions

New South Wales & ACT
Ocean Photographer of the Year 2023 at the Australian National Maritime Museum, 2 Murray St., Every day, 10am to 4pm current to Sunday 26 May 2024

South Australia
ART FEST, Celebrating Adelaide Festival Centre Works of Art Collection EXHIBITIONS current till 13 Apr '24, The Galleries, Festival Theatre Foyer, King William Rd., Adelaide.
Open: Fridays 10:00 am — 3:00 pm & Saturdays 10:00 am — 3:00

Victoria
Wildlife Photographer of the Year at the Geelong National Wool Museum, 26 Moorabool St, Geelong. Current till 19 May 2024. The competition first launched in 1965, attracting 361 entries, and has steadily grown to currently receive over 50,000 entries from all over the world. The National Wool Museum is open daily from 10:00am to 5:00pm. Tickets available at door and include entry to all galleries.

Steve McCurry. ICONS at the Main Shed at Seawork Maritime Museum. 82 Nelson Place, Williamstown. Current until 20 April. Tickets at door.

Western Australia
Death Metal Summer: Deanna Templeton and Ed Templeton. Current till 21 April 2024 between 10am-5pm at The Art Gallery of Western Australia, 2 Roe St., Perth.

Queensland
Alfred Eliott Collection. Historic images of Brisbane from 1890 to 1940. Museum of Brisbane, Level 3, Brisbane City Hall, 64 Adelaide St, Brisbane. Currently exhibiting.

Judging Tips

- Within the training program some biases are explained in relation to judging. One of these is called “The mere exposure effect”. It is the tendency by which people develop a preference for things merely because they are familiar with them. A form of ‘tunnel vision’. Check yourself about this when you are comfortable with some images and not others.

- Creative images are causing some issues with photographers. Even if the image looks like nothing has happened to it creatively but is in that section you can take a bet that great effort in post-production took place. Next issue, this theme will be explored further.