



The Epson R-D1 was the first mirrorless camera, introduced in 2004 (Wikipedia)

Editorial

Last month I surmised the end of the DSLR, with mirrorless cameras taking over the world of photography and I fully expected some readers responses to this broad statement! But no, perhaps everyone realises that this is true and they could see no reason to raise any objections or even make any comments.

All those Canon and Nikon users out there are obviously happy with their dinosaurs and will keep on with them for the foreseeable future.

Which raises another possibility: are smartphones going to replace dedicated cameras altogether? With the release of devices such as the Hua-

wei P30 Pro with four cameras, each with a different lens from wide angle to telephoto to make interchangeable lenses redundant and the Samsung Note 10+ with similar capability, will that spell a new age of photography? Perhaps it has already arrived!

What do you think?

I even begin to wonder if the camera itself is becoming redundant! I have been introduced recently to some of the advanced capabilities of Photoshop where an artist can create an image that looks just like one that had been taken with a camera. It is possible to draw such life-like images that its impossible to tell the difference and I wonder if we will see some-

body setting up a laptop overlooking some magnificent piece of scenery and sketching what is seen with the Photoshop tools available. Admittedly, it might be difficult to capture a moving image with much accuracy, but who knows just what might be possible. Certainly a lot less mess than a painter's palette, easel and canvas!



Club Contacts

The Club Meets @7.30pm on the 1st and 3rd Thursday of the month
(February to November)
@ Arts & Craft Centre, 177 Elizabeth Street West,
Tauranga.

Visitors are welcome.

Contacts:

President:	Annette Johnston	tpsresident19@gmail.com
Secretary:	Trish Peddle	secretary.tps2@gmail.com
Newsletter Editor:	Neville Harlick	tpsnewseditor@gmail.com

Club Web Site: taurangaphoto.nz



From the President's Desk



From the President's Desk

It is with great pleasure that I can report on a successful inaugural Club Salon. I would like to congratulate everyone who entered, and in particular those who met with success. As you will all know, your Executive Committee decided to change things up a little this year with a revamp of our traditional Club Champs. The revised salon format delivered 136 digital images from 39 members, and 106 print images from 30 members. Our aim for next year is to see more members entering images; even if it is a single image! For those who came and enjoyed a lovely evening over a wonderful meal, amidst friends and families, I would love to hear from you if you have suggestions as to how we might progress this concept for next year. We will be retaining the

Salon model for 2020, with all images treated as Open, but with the additional two themes being Portrait and Landscape.

The Set Subject committee have been busy working over the past couple of months and the 2020 Set Subject programme is out this week. You will find it along with the first of the expanded guidelines on our website. There is something for everyone in this programme, with subjects that we hope members will find both enjoyable and in some cases a little bit challenging. Our thanks to Trish McAuslan who with her vast experience in these matters has collated a veritable plethora of ideas from the committee into a useable guiding document.

The 2019 trial of split entries (one set subject and one open for digital and print) has proved to be beneficial for both the in-house evaluation panels and outside evaluators; and I think for most members with consistent, better than average numbers entered monthly. With that said this will now be confirmed as our evaluation norm. Another trial of late has been the reading out of the evaluation for only the Highly Commended and Honours images. This has shortened the time on feed-

back, which has allowed for a slightly shorter evening as well as freeing up time for speakers. Next year the EC hope to put in place more education slots, perhaps using the ten-minute tip concept. I would like to remind and encourage everyone to visit our website to read the feedback of all images; this is a good opportunity to think about what is said, and make your own judgments.

Following the recent PSNZ Judges training weekend the EC have agreed to become part of the PSNZ Judges (evaluator) accreditation programme. This will mean that some of our outside evaluators will be trainee's participating in the course. They will all have completed initial training and under the assistance of a chosen mentor will be honing their skills towards full accreditation. As part of this programme, Paul Byrne FPSNZ will complete a PSNZ questionnaire developed as part of the training programme for feedback on performance of trainees and now as support for all external evaluators. I hope that all members support this initiative, and that together the photographic community can work towards achieving a greater standard of photographic judging and evaluation.

Announcements

A NEW EDITOR IS REQUIRED FOR 2020!

I will be giving up the task after the December issue of Viewpoint, so new blood is needed. Someone with an abiding interest in Photography and a desire to see the Tauranga Photographic Society continue to improve over the next year - or more! A familiarity with InDesign would be useful, but you can learn enough to be able to cope with this task in a couple of hours with my expert tuition.

Also, I am off to Europe on 11 September and won't be back until late October, so we need someone to have a go at this Editor business to produce the October Edition. Put your hand up now and I can give you all the necessary before I leave.

This is an immensely satisfying job and extremely well paid. Volunteer now!

PS It helps if you can spell!



Ongoing TPS Program

FROM the PROGRAMME COMMITTEE

- Thurs 5th Sept Craig Robertson who is the Fujifilm Rep will talk about some of his personal photography
- Sat 7th Sept Don't forget Goya
- Thurs 19th Sept New York, New York
Both Paul and Annette have spent time in New York this year. Even though they visited many of the same places, they each saw this city from their own unique viewpoint. They will share some of those experiences.
- Fri - Sun 27-29th Sept Ngatuhua Lodge Weekend
- Thurs 3rd Oct A programme of audio-visuals some of which were successful in the JSMT (NZ) competition last year and some audio-visuals from the Tauranga International AV Salon. The programme will cover different types of audio-visuals, some informative, some entertaining and some rather creative.

Evaluation October: Entries close at midnight on 30th September

Print: Time it Right

The challenge is to time taking a photo to capture the moment a droplet hits a liquid or a kid hits the puddle, the moment a water balloon explodes or a bubble pops. It could be the moment a ball hits something such as the ground or the strings of a racket. Here are a couple of examples.



Digital: Wind

Any subject such as sails, flags grass, clothes or hair which has the visible effect of being moved by 'wind'. In this situation, wind is defined as 'moving air' regardless of how it is created eg by hair drier, blow heater or actual wind as we commonly know it.



The Story Behind.....

At the start of last year, I challenged myself to do all the set subjects and push myself to try different genres.

By part way through the year I had had a few senior members of the club suggest I should try for a PSNZ Honours set.

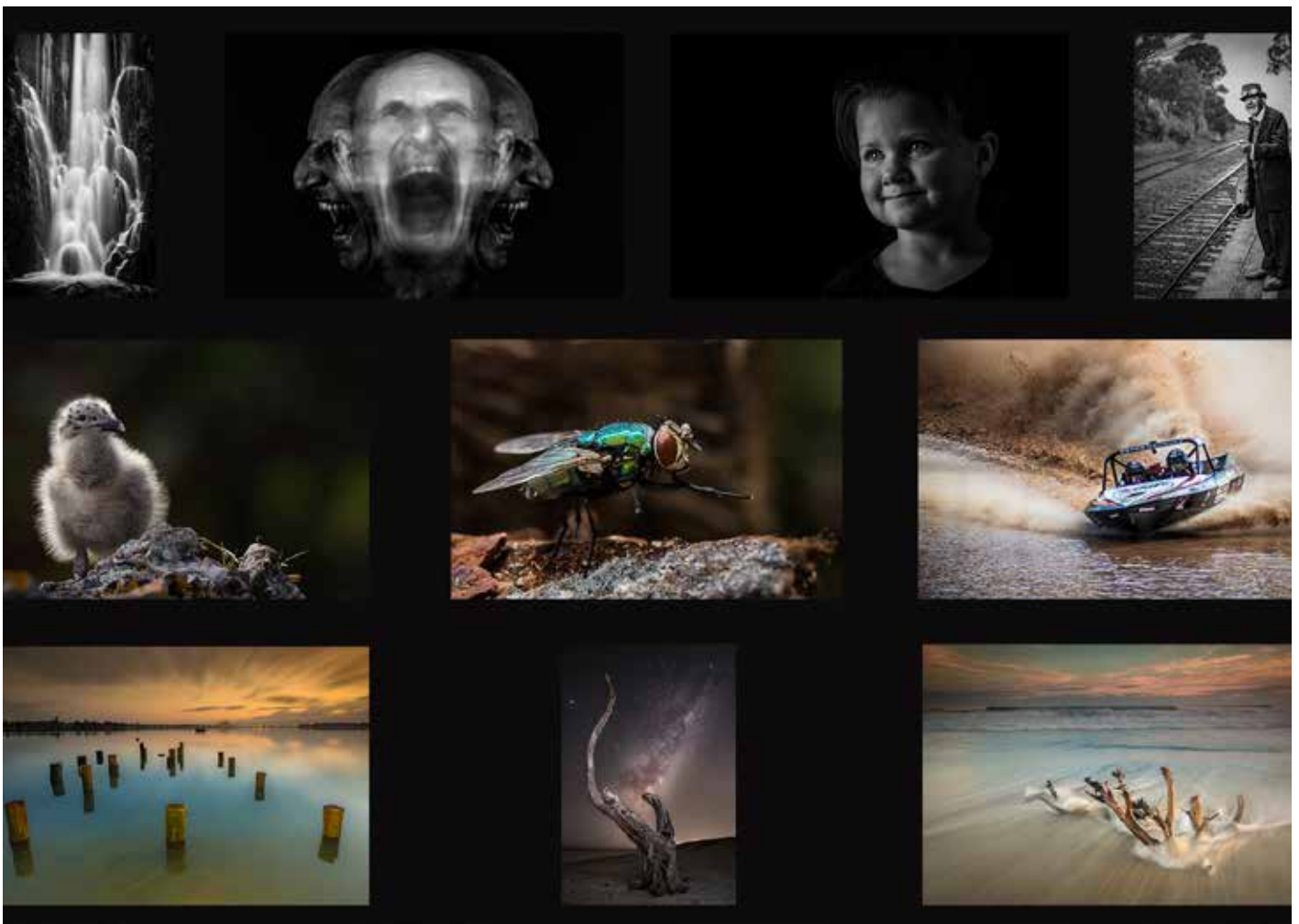
Being my own hardest critique I managed to select 15 images that had done well at club, and a few that I liked, and from that picked 10 (the number required for a Licentiate).

After arranging them in a flowing order, I then left it a week and came back to it. When I did, there was one image that was too colourful and really stood out from the rest (in a bad way).

I removed that image, replaced it with another and then reshuffled the order a little. My gut feeling was it was a good diverse set so I simply went with it.

I entered it, and left it to the Honours Board to decide.

Karl Tretheway LPSNZ



Evaluation Results - Digital

The top Digital images from July.



OPEN - Gloriosa Superba by Annette Johnston



SET SUBJECT - Reflection of life and Death by Bill Bilbe

Club Champs - Gold Medal Awards



**Champion Digital Nature_
Raewyne Cathie -
Wildebeest Stampede Serengeti**

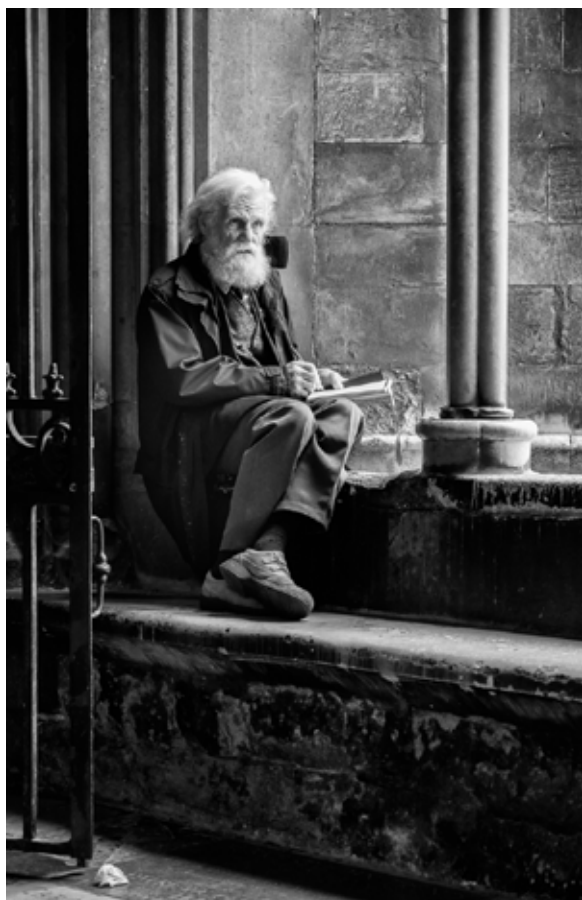


**Champion Digital - Jay Dre
Before The Crowds**



**Champion Monochrome Print
Karl Tretheway
Came with the storm**

Gold Medal Awards - continued



Champion Digital Monochrome
Paul Byrne
The Artist at Westminster Abbey



Champion Print Image
Matt Dunn
Will it Never Stop Raining



Champion Print Nature
Annette Johnston
Parnassius apollo

Readers images



Trevi Fountain
from Annette Johnston



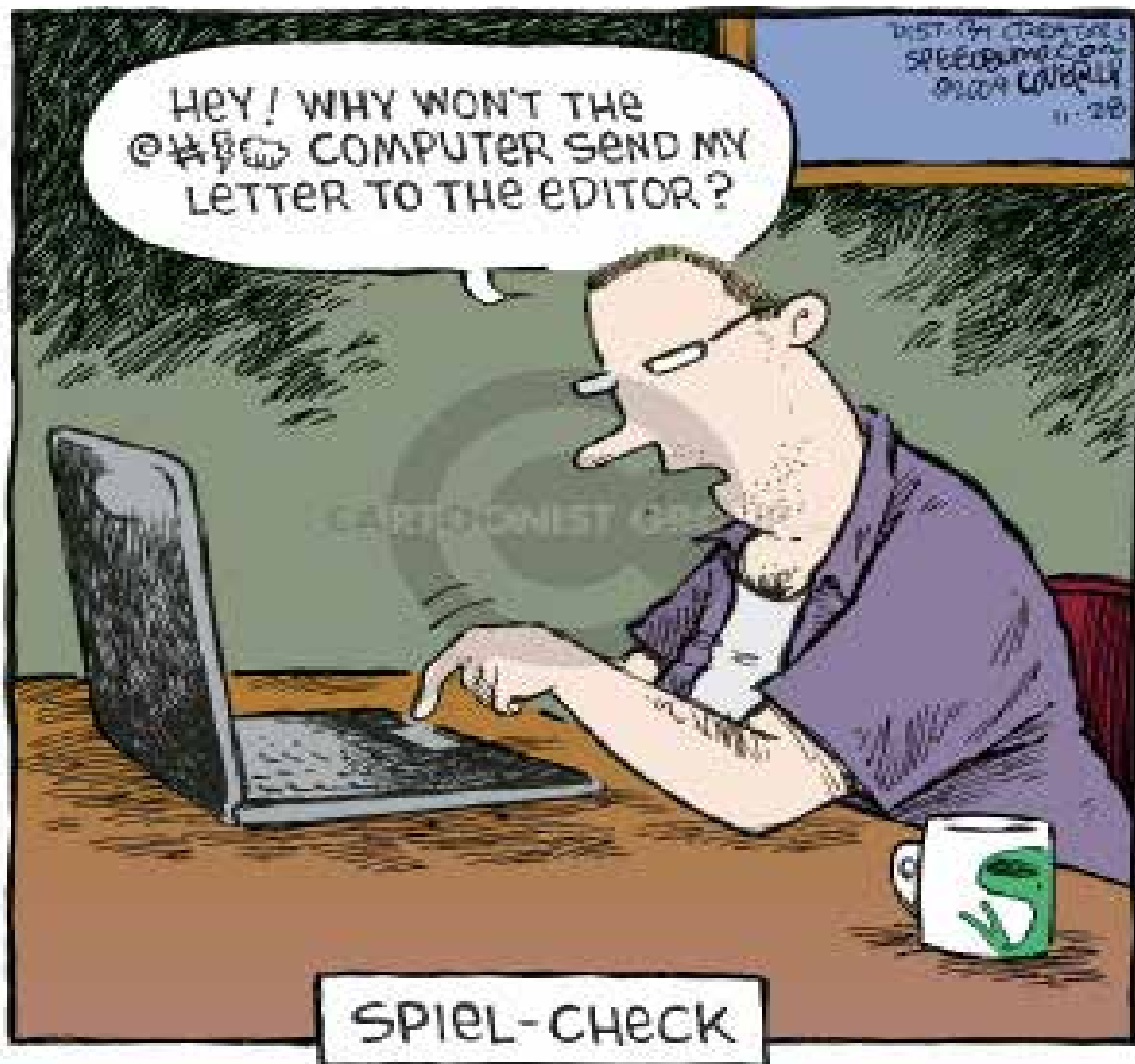
A lady in Red - The streets of Rome
from Annette Johnston



Castiglione Parrocchia Santa
Maria Maddalena from
Annette Johnston

Letters to the Editor

No comments, complaints or communications this month! Such a satisfied bunch of readers with nothing to say, nothing to contribute. Ho hum.



Panorama of the Hawkdun Range in Central Otago just because it looks good!

Tips and Tricks

Macro Photography

or, if you're a Nikon user, "Micro Photography"!

This is all about photographing small objects at close distances to produce highly detailed and usually magnified images. Flowers and insects are common subjects for this particular style of photography.

Your normal lens, such as a "nifty fifty" won't focus much closer than about 300 mm or so and it will have a magnification of maybe .15 to about .3 at the best, so you aren't going to get much of a shot if you want to photograph something like an insect up close. What to do? Down to Carter's and spend a small fortune on a "Macro" lens is one solution! For example, the Sony 90mm f/2.8 Macro lens will focus down to .28 m and produce a magnification of 1.0 which means that a 1cm object will occupy 1 cm on your image sensor, BUT it retails for nearly \$1800!

There are a couple of other options: the first is close-up filters which are essentially magnifying glasses that screw onto the front of your normal lens and allow it to focus much closer. You can buy a set of these fairly cheaply and a set will usually comprise four filters with magnifications measured in "diopters". Usually something like +1, +2, +4 and +10. Don't worry about what these numbers mean, if you buy a set, you will quickly see what the different magnifications are and you usually can stack them together to get even more magnification. BUT - and there's always a but - your image quality will suffer. And you get less light through the lens. Chromatic Aberration, Astigmatism and Vignetting can all be problems but if you want to try your hand at macro, these filters offer an inexpensive way to test the water. Note that they work best on longer focal length lenses, from 80mm or so up and your lens will no longer focus to infinity with such a filter added.

The second option is to use extension tubes. These are short tubes that fit between your lens and the camera body and this allows the lens to focus closer to the object as well as increasing the magnification. Extension tubes work best with shorter focal length lenses, such as the ubiquitous 50mm and since there is no glass in the tube the image quality is not significantly degraded. There is a loss of light though.



The left hand image was taken with a 105 mm lens with a +4 close-up filter and the vignetting is very obvious. There is also chromatic aberration. The right hand image used a 50mm lens with 26mm extension tube. Same flowers, but a slightly different angle.

Tips and Tricks - continued

The less expensive close-up filters are just plain glass, curved of course, but this is why they suffer from so many defects. If you spend a bit more money, you can buy much better quality filters which have compound lenses corrected for chromatic aberration and various other defects.

With extension tubes, the cheaper ones may not include contacts for connecting the camera to the lens and so it becomes fully manual. This doesn't work if your lens doesn't have an aperture control ring! Best to avoid these altogether and spend a bit more.

Extension tubes can be bought in sets, typically 10mm, 16mm and maybe 22mm and these can be stacked together to make various lengths, but the total length must always be less than the focal length of the lens you are using else the combination will not work. (The MFD becomes inside the lens)

When you have played with these options, if you become enamoured of Macro photography, you will need to buy a Macro lens! The quality improvement is substantial and you can obtain some amazing images. Its better to get one with a longer focal length - 80mm or more - as this allows you to capture images from further away which means less chance of disturbing your subject, essential for photographing such things as insects.

That's all, Folks!