

# F22: Southside Camera Club newsletter



Volume 27 – Issue 1: February 2019

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## Meetings

7:30 pm: Woden Senior Citizens Club, 12 Corinna Street, Phillip

Second Thursday of the month for general meetings;  
fourth Tuesday for DIG SIG (Deakin Soccer Club, 3 Grose Street, Deakin)

**Next meeting 14 February: What I like about my camera**



### 2018 year book

It's not too late to send your submissions for the 2018 year book. Photos should be of high resolution (1 MB or higher). It is preferable to send one portrait and one landscape photo, plus a snapshot of yourself and a short blurb.

For the photos, you should include a caption and preferably, details of the camera settings for each photos.

My aim is to complete the book sometime around April, but will depend on whether there are enough contributions to proceed. Copies of the book can then be purchased individually from the Blurb web site.

Please send your contributions to the Editor email address by 28 February

Editor

SSCC

## What's on this month

| Date         | Meeting, excursion, walkabout or group event            | Speaker/convenor             |
|--------------|---|------------------------------|
| Thurs 14 Feb | Meeting: What I like about my camera                    | Rod Burgess, Laurie Westcott |
| Sat 16 Feb   | Multicultural Festival                                  | Rob Wignell                  |
| Thurs 21 Feb | 9 am Lake Ginninderra walk starting at John Knight Park | Committee                    |
| Sat 23 Feb   | Portrait Interest Group                                 | Malcolm Watson               |
| Thurs 28 Feb | DigSig  | Norman Blom                  |

## Reports

### President's report

I hope all club members had an enjoyable Christmas and New Year and that you have found ways to beat the heat. The upside is that there have been some spectacular sunsets with the cloudy skies. Over the holiday season the excursions team has put together a great program of events in 2019 for us to participate in, and we are working on filling the presentation list for club meetings, with the aim of having presentations that are relevant to the upcoming excursions. If members have any ideas for presentation topics they would like to hear about or would like to present on a topic at a meeting please let me know.

Are you thinking of a new camera? If so, the next meeting's presentation may help your decision. We will be hearing a number of short presentations from club members who will talk about what they like and dislike about many types of camera – full frame DSLR, APSC, micro four thirds, iPhones and the new mirrorless full frame cameras. It has been said (think Warren C.) that we are a camera club that never talks about cameras so here is your chance to do so.

We are also trying to limit the time of presentations in 2019 to no more than 45 minutes in future so we can have a good break and not rush through the show and tell session.

I look forward to catching up with you next week.

Rod Burgess  
President

### Australia Day fireworks, Saturday, 26 January 2019

January 26 was a busy day for me and I hurriedly threw camera gear into my smaller bag with Rob Wignell's helpful instructions on useful gear, camera settings and that torch to see dials/buttons in the back of my mind. I slipped in an umbrella just in case almost forgetting my tripod.

Not many cars were on the road heading towards the East Block carpark. I was expecting a lot more. Had I missed something?

Down by the lake edge I spotted a few groups of people and a few more up on the grass where I thought we would meet but no big group wielding cameras and tripods, aka, Club members. In the low light I thought 2 fellows ahead looked like Iain Cole and Rob Wignell by their shapes and movements ... and they had tripods. Eureka, found!

Idle chit-chat was temporarily interrupted by the approach of a lady bearing a camera who asked if we were SSCC members (and I humbly apologise as I have forgotten her name). She and her husband had been wondering if they had missed our meeting spot. That made 5 brave souls able to record the night's spectacle.

While we waited for the show to begin, our camera fiddling turned serious as we sought to capture the lightning flashes

of an electric storm gathering behind us, I for one with no success! The lightning display moved toward the Brindabellas and large drops of rain began to fall as the fireworks began.

It's quite a few years since I last came to an Australia Day fireworks display and to photograph it under a small umbrella in a gusty wind is a definite first. Rob and our nameless couple had rain jackets with hoods and Iain with jacket only, shared the elements of wind and rain with better aplomb.

For all that I was not disappointed and thoroughly enjoyed the firework display, which was choreographed with an amazing lightning backdrop in the western sky. Apart from a bolt of lightning in one photo, I missed the sky lit up with tentacles of lightning back-dropping fireworks. I hope my companions fared better than I.

Laurie Westcott

Editor: I fully intended attending the Australia Day fireworks, but with the storm looming in the West decided on the better discretion of staying away (but also remembered I had agreed to look after my neighbour's chooks, which would have prevented me going anyway as I had to lock them up at sunset.) Perhaps it wasn't so bad at the actual location, but here in West Belconnen, it was teeming with rain at the precise time that the fireworks were meant to start. Congrats to those who braved the elements.

### DigSig meeting

The first Dig-Sig meeting for 2019 is on Tuesday 26 February (the fourth Tuesday of the month) at the Deakin Football Club, starting at 7:30 pm.

At this meeting Dennis Lovett will be giving a presentation on Darktable.

Darktable (<https://www.darktable.org/>) is an open source (free) photography workflow application and raw [also jpeg] developer. It manages your digital images in a database, lets you view them through a zoomable light-table and enables you to develop raw images and enhance them. Darktable edits your images non-destructively i.e. your original images are never modified. Professional colour management features ensure fidelity all the way to print and GPU accelerated processing means you can speed up your workflow using your video card.

If you are interested to find out more about Darktable before the meeting then you may wish to view one of the following YouTube videos <https://www.youtube.com/watch?v=899uLpO2W9w> (28 minutes, published 5 April 2018) or

<https://www.youtube.com/watch?v=4tYIoHQe7Xk> (7:30 minutes, published 17 August 2018)

I will not be available to host the April and May Dig-Sig meetings and am therefore seeking a volunteer who is willing to fill this position for these two months.

Dig-Sig Coordinator  
Norman Blom

## Composite pictures

John Hamilton has provided a write up of his talk last year on 'Composite pictures'.

This is all done in Photoshop. Any words in [ ] are commands and prompts.

1. Open the background picture. (The one that you will adding stuff to.)
2. Go to [Layer-Duplicate Layer]. Photoshop will call it "Background Copy".
3. Open the picture that you want to take something from to put in your background picture.
4. Using the [Marquee Tool], select the bit you want from this second picture.
5. Go to [Edit – Copy].
6. Go to your background copy picture and using [Layer – New Layer] create another layer. Photoshop will label it "Layer 1".
7. Making sure that "Layer 1" is highlighted, go to [Edit – Paste]
8. [Move Tool] Move pasted item to approximately where you want it.
9. Go to [Edit – Free Transform] Using corner arrows, resize pasted item to what looks best.
10. Go to [Move Tool]. Photoshop will ask if you want to apply the transformation. If happy, say yes. Refine position of pasted picture is desired.
11. Repeat [Edit – Free Transformation] and [Move Tool] if required.
12. [Eraser] Remove excess background from around your pasted picture. Make sure you have Layer 1 highlighted. Select smaller and smaller erasers as you get closer to what you want to remain of your pasted item.
13. For more insertions, go back to Step 3 and repeat. This time you will be pasting into "Layer 2" and so on.
14. When you have finished copying, pasting and erasing, go to [Layer - Merge Visible]

Hope this helps

John Hamilton

Editor's comment: Step 12: Rather than use the eraser, I suggest you apply a layer mask. That way you can change your mind and add or remove content as needed. Use the paint brush. You will only get black or white options. Black will hide portions of your photo without deleting it. White will unhide.

## Free giveaway/sell

Bill Palmer has a collection of gear he is willing to give away and one camera backpack he would prefer to sell. See the list below.

Bill can be contacted by email at [palmer.kerrins@bigpond.com](mailto:palmer.kerrins@bigpond.com)

- 1 x Tripod head
- 2 x tripod plates
- A fair few microfiber cleaning clothes
- 2 x lens sun shades
- 3 x Pentax lens rear covers for AF lenses
- 1 x Loupe (8x)
- 1 x bubble level for using in flash hot shoe mount (useful for panorama shots. It is home made)
- 1 x AC Adapter plug for Nikon Cool pix charging
- 4 x up/down rings (1 x 37-43; 3 x 49-52)
- 1 x long exposure cable (the old style that screws into the shutter release button)
- The for sale item is a Lowepro Camera backpack/shoulder bag \$80.
- I have photos of everything but I thought I would wait until people enquired rather than clutter up your journal.

### Future events and meetings

Subject to change. Forward queries/suggestions to [outings@southsidecameraclub.org](mailto:outings@southsidecameraclub.org)

Outings and excursions cannot happen without your help. If you are able to fill the gaps contact:

[outings@southsidecameraclub.org](mailto:outings@southsidecameraclub.org)

| Date           | Meeting, excursion, walkabout or group event                       | Convenor/speaker                |
|----------------|--|---------------------------------|
| 1-11 Mar       | Enlighten Canberra: night, low light & crowd photography           | Bob Crawshaw                    |
| Sat 9 Mar      | Balloon Festival   | Helen Dawes                     |
| Thurs 14 Mar   | Potential exhibition   | Nicky Bazely-Smith              |
| Sat 23 Mar     | Namadgi Hut  | Mark Stevenson and Julie Taylor |
| Thurs 28 Mar   | DigSig   | Norman Blom                     |
| Sat 30 Mar     | Portrait Interest Group  | Malcolm Watson                  |
| Thurs 11 April | Meeting  |                                 |
| Thurs 18 April | Botanic Gardens macro, nature/landscape, people & bird photography | Helen Dawes                     |
| Sat 20 Apr     | Australian Dragon Boat Festival, Lake Burley Griffin               | Helen Dawes                     |
| Thurs 25 April | DigSig: ANZAC Day??  | Norman Blom                     |
| Sat 27 Apr     | Portrait Interest Group  | Malcolm Watson                  |
| Thurs 9 May    | New ANU precinct: Architecture, people photography                 | Rob Wignell                     |
| Thurs 9 May    | Meeting  |                                 |
| Sat 11 May     | Car Rally Kowen Forest   |                                 |
| Thurs 23 May   | DigSig   | Norman Blom                     |
| Sat 25 May     | Portrait Interest Group  | Malcolm Watson                  |
| Thurs 13 June  | Meeting: B&W Photography   | Julie Taylor                    |
| ?? June        | Colemon Ridge Nature Reserve: nature/landscape & macro photography | Lorraine Crawley                |
| ?? June        | Gundaroo - B&W photography   | Julie Taylor                    |
| Thurs 27 June  | DigSig: B&W Photography  |                                 |
| Sat 29 June    | Portrait Interest Group  | Malcolm Watson                  |
| 11 July        | Meeting  |                                 |
| ?? July        | Cotter area: nature/landscape, macro photography                   | Rob Wignell                     |
| Sun 21 July    | Square Rock hike: nature/landscape & macro photography             | Laurie Westcott                 |
| Thurs 25 July  | DigSig   | Norman Blom                     |
| Sat 27 July    | Portrait Interest Group  | Malcolm Watson                  |
| Thurs 8 Aug    | Meeting  |                                 |
| 16-19 Aug      | Merimbula Festival: street, portrait & landscape photography       | Nicky Bazely-Smith              |
| Thurs 22 Aug   | Street photography - Civic/Braddon                                 | Iain Cole                       |
| Thurs 22 Aug   | DigSig: Bird photography   | Norman Blom                     |
| Fri 23 Aug     | Orroral or Brayshaws huts: night astrophotography                  | Warren Hicks                    |
| Sat 31 Aug     | Portrait Interest Group  | Malcolm Watson                  |
| Thurs 12 Sept  | Meeting  |                                 |
| Thurs 19 Sept  | Booroomba Rocks hike: nature/landscape & macro photography         | Laurie Westcott                 |
| ?? Sept        | Canola day trip[landscape & nature photography                     | Nicky Bazely-Smith              |
| Thurs 26 Sept  | Tulip Top Gardens  |                                 |
| Thurs 26 Sept  | DigSig   | Norman Blom                     |
| Sat 28 Sep     | Portrait Interest Group  | Malcolm Watson                  |

| Date         | Meeting, excursion, walkabout or group event                     | Convenor/speaker   |
|--------------|--|--------------------|
| Thurs 10 Oct | AGM  |                    |
| Thurs 17 Oct | Jerrabomberra Wetlands: bird, landscape & macro photography      | Allen Bills        |
| Thurs 24 Oct | DigSig   | Norman Blom        |
| Sat 26 Oct   | Portrait Interest Group  | Malcolm Watson     |
| 26-27 Oct    | Guthega weekend: landscape, nature, night & macro photography    | Rob Wignell        |
| Thurs 14 Nov | Meeting  |                    |
| Thurs 21 Nov | Gudgenby Cottage/area: landscape & macro photography             | Laurie Westcott    |
| Sat 23 Nov   | Braidwood Day trip: Open gardens/Airing of the quilts            | Nicky Bazely-Smith |
| Thurs 28 Nov | DigSig   | Norman Blom        |
| Sat 30 Nov   | Portrait Interest Group  | Malcolm Watson     |
| W/end 30 Nov | Temora Air Show Day: fast shutter, landscape & crowd photography | Tim Heenan         |
| Sun 8 Dec    | Christmas gathering by Lake Burley Griffin                       |                    |
| Thurs 12 Dec | Meeting: Year-end Show & Tell                                    |                    |

### Equipment list

| Item  | Custodian                     | Contact email  |
|---|-------------------------------|--|
| Elinchrome studio lighting equipment              | Julie Taylor & Mark Stevenson | <a href="mailto:shinboner266@gmail.com">shinboner266@gmail.com</a>   |
| Colour Munki screen and printer calibrator        | Rod Burgess                   | <a href="mailto:canberrarod@hotmail.com">canberrarod@hotmail.com</a> |
| Fixed lighting kit: stands, light sources, extras | Claude Morson                 | <a href="mailto:claudemorson@gmail.com">claudemorson@gmail.com</a>   |

### Office bearers

| Committee               |   |              |  |
|-------------------------|---|--------------|--|
| President               | Rod Burgess                               |              | <a href="mailto:president@southsidecameraclub.org">president@southsidecameraclub.org</a>   |
| Treasurer               | Tim Heenan                                |              | <a href="mailto:treasurer@southsidecameraclub.org">treasurer@southsidecameraclub.org</a>   |
| Secretary               | Peter Keogh                               |              | <a href="mailto:secretary@southsidecameraclub.org">secretary@southsidecameraclub.org</a>   |
| Ordinary member         | Iain Cole                                 |              |  |
| Ordinary member         | Julie Taylor                              |              |  |
| Ordinary member         | Dennis Lovatt                             |              |  |
| Non-committee positions |   |              |  |
| Walkabout/excursion     | Laurie Westcott, Rob Wignell, Helen Dawes |              | <a href="mailto:outings@southsidecameraclub.org">outings@southsidecameraclub.org</a>       |
| DIG SIG                 | Norman Blom                               |              | <a href="mailto:digsig@southsidecameraclub.org">digsig@southsidecameraclub.org</a>         |
| Portrait Interest Group | Malcolm Watson                            | 0451997 376  | <a href="mailto:portrait@southsidecameraclub.org">portrait@southsidecameraclub.org</a>     |
| Newsletter Editor       | Alison Milton                             | 6254 0578    | <a href="mailto:newsletter@southsidecameraclub.org">newsletter@southsidecameraclub.org</a> |
| Website Manager         | Brian Moir                                | 0414 834 249 | <a href="mailto:webmaster@southsidecameraclub.org">webmaster@southsidecameraclub.org</a>   |



## Obama honours inventor of digital camera

Submitted by Rob Wignell

By Monica Hesse, Washington Post Staff Writer

In a parallel universe, a grilled cheese image of the Virgin Mary never sold for \$28,000 after its image was uploaded on eBay. Wunderkind Obama speechwriter Jon Favreau never groped the chest of a cardboard Hillary Clinton on Facebook (at least not that anyone saw) and you never pretended not to recognize your boss on Match.com. That cousin? The one who apparently spends every moment of her awake time posting unflattering family reunion snapshots onto Flickr? In this parallel universe, that cousin has another pastime. She knits booties for your cat.

This odd false world - free from gourmands who photo-blog stylized meals, but also lacking joyous e-mailed images of new grandkids - bears only passing resemblance to the one we live in today. If we were making a movie about it, "It's a Wonderful Life"-style, this would be the world in which Steve Sasson had never been born.

In 1975, as a young engineer who had no interest in photography but had taken a job with Kodak because he heard Rochester was nice, he invented the digital camera.

"Nobody really knew what we were working on in that lab," Sasson says. "It's not that we were trying to be secretive, it's just that nobody cared. 'Why would anyone want to look at images on a screen? What's the point of an electronic photo album?'"

On Wednesday, in an evening ceremony in the East Room of the White House, President Obama awarded Sasson a 2009 National Medal of Technology and Innovation, the highest honor bestowed by the United States government on engineers and inventors. The other three medals went to the developer of dip-and-read urinalysis, the inventor of super glue, and the Intel team that first conceived of the microprocessor (medals were also presented to winners of the National Medal of Science).

"Nobody rushes on a field and dumps Gatorade on [you] when you win a science competition," the president said, explaining the need to formally recognize the sciences.

The digital camera has "revolutionized the way images are captured, stored and shared," said the dress-uniformed Marine tasked with reading the honorees' achievements.

Sasson, 60, had come to Washington a few days early from his Upstate New York home to sightsee. He flew commercial.

The camera he invented, the original prototype, flew on a private jet.

Ensnared in a ding-proof suitcase, it was then transferred to the care of Mike Hotra, Kodak's local publicist. On a recent morning, Sasson sat in Hotra's office and showed off his 35-year-old creation.

It's about the size of a toaster. It could be used to perform biceps curls, but holds only about .01 megapixel. "Sixteen NiCad batteries," Sasson says, pointing to the nickel cadmium batteries through a mess of exposed wires and nubby tabs called potentiometers. He's about the size of a linebacker, a big man with short gray bangs and a pleasant, fatherly face. He could go for hours talking about his and other cameras - how they work, their production history - but it's all technical jib-jab, not artistic. Sasson compares himself to a guy who invented a really good pen, which wouldn't necessarily make that guy a good writer. All of this is to say that the guy who invented the digital camera doesn't really know anything about photography. The camera was an afterthought, a "filler project" Sasson was asked to look into when not working on his main assignment of building a lens-cleaning machine. Its first image was an impromptu snapshot of a lab technician from down the hall. When it appeared on the television screen a minute later, the white office walls showed up, and so did the technician's black hair. Her face, her clothes and everything else were a muted swamp of gray. The technician looked at the historic photograph of herself on the screen and shrugged. "Needs work," she told him.

A patent was filed, received, expired, forgotten. In a pre-laptop, pre-cellphone age, a digital camera was before its time, as if, in 2010, a teleporter suddenly fell from the sky. Thank you, Scotty, but without your control panel to beam us anywhere, we're all sort of twiddling our thumbs.

"But when you're inventing, the whole world's inventing with you," Sasson says. Along came the computers, the PDAs, the e-mail. In the late 1990s Sasson took a vacation to Yellowstone with his wife and watched as the tourists around him whipped out their cameras to capture Old Faithful. He noticed that a good portion of them were digital, and he whispered to his wife, "It's happening!"

She didn't know what he was talking about. He'd never thought to tell her that he was responsible for it all.

There used to be longer breaks between "then" and "now." Film was stored in

freezers, lost in car consoles, dropped off at the Walgreens and picked up weeks later. The pictures came back and some of the faces were already unfamiliar, and why didn't anyone tell you how unflattering those capri pants were?

Now history happens immediately. Teenage girls snap photos of themselves, then check their lipstick in the preview window. No one's eyes are ever closed in the final cut; everyone's red eye is Photoshopped and color-corrected. Precious moments are not doled out by the frame, as if each event contained only 24 memories, 25 if there was an extra exposure (Let's get one more with just Mom and Hannah), but rather heaped on by the megapixel.

We have become atrocious editors, greedily sweeping everything onto our memory cards rather than carefully selecting the tasty bits, but meanwhile we have also become connoisseurs of the mundane, appreciating the table scraps that would have previously been dismissed.

Images of puppies and birthday parties and weddings are sent in a flash.

"For most of the 20th century, life was about high-quality events," Sasson says, in wonder. "But now photography has become a casual form of conversation, a vehicle to share what happened."

His letters of recommendation for the award came from such disparate sources as the president and CEO of the National Geographic Society, the chief technology officer of eBay, and Sen. Charles Schumer (D-N.Y.), who credited Sasson's invention with being "critical to the well-being of my constituents in Upstate New York."

Last week's White House ceremony was a mostly solemn event, as President Obama praised the recipients' "willingness to give of themselves and to sacrifice in order to expand the reach of human understanding."

But as he draped the gold-colored medal over Sasson's neck, accompanied by a chorus of hundreds of clicking point-'n'-shoots, he turned to the audience and their sea of cameras held aloft like torches, the president interrupted the proceedings to smile:

"These pictures better be good."

## Digital photography

Virtually all photographers of a certain age love to reminisce about the good old days of film. I know I'm guilty of it at times but given that I have half a dozen working film cameras which I never use, I have to ask if I really miss film.

Granted, film forced a discipline on the photographer that has largely disappeared in the digital era – a point I will demonstrate below. And nothing in the digital era can match the magic of a latent image appearing on a piece of photographic paper in a darkroom; a darkroom that I had to set up each time in a bathroom or laundry.

So digital is easier (and cheaper I believe) than film, but is it better? My recent experience suggests that maybe it is – especially with difficult or just plain bad shots.

I recently went on a photo walk with other Birdlife Australia members to the Baigup Wetlands in the Perth suburb of Bayswater. I came away with a handful of reasonable shots, but I also had some shockers.

This shot of an osprey is an example.



Now to be fair to myself and my gear, it was probably a kilometre away and the shot was intentionally made to see what I could extract. After cropping and processing in Capture One Pro, this is the result.



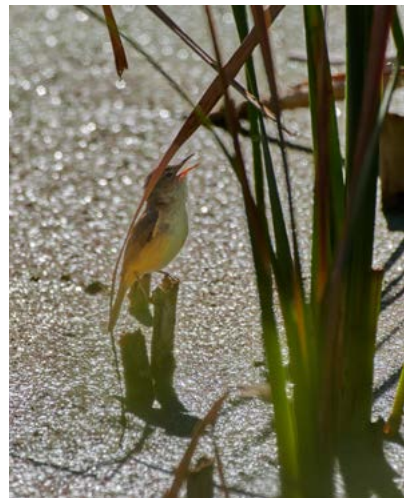
It's not a great shot and I wouldn't normally publish it or print it – but it's good enough to identify the "blob" as an osprey. I doubt if Ektachrome or FP4 would have tolerated such processing.

My second shot was just a plain bad image due to my impatience and frustration.

Anyone who's tried to photograph a reed-warbler knows my feelings. The bird in question is an Australian Reed-Warbler (aka the Clamorous Reed-Warbler), which typically sits in among the reeds and taunts the photographer. They hide – while making sure you know they're there. So, when this individual showed itself for maybe 20 seconds, I just blazed away. Classic spray and pray! Given the angle of the sun and the back light, I should have given the image at least three stops extra but I didn't wait – and ended up with a silhouette!



I had half a dozen of these images, so I decided to try the luminosity masking facility recently introduced in Capture One 12. Given that I was shooting with a Nikon D850, I felt that if anything could have captured detail in those shadows, it would be that camera. This is the result.



Again, not an image to brag about I'm afraid, but it would be usable if it were a unique shot. It says a great deal about the quality of modern cameras and software that I obtained a usable image from a grossly mishandled shot.

My message is: I need to show the discipline we applied in the film era – but it's nice to know that my digital system will allow me to pull-off some really challenging subjects!

I finish with an image that was up to standard: a Yellow-billed Spoonbill.



Shane Baker

## Online resources

[Digital Photography Review](#)

[Photoaccess](#) – Manuka Arts Centre

[Red River Paper](#) – sign up to receive emails that contain good articles that are primarily about photographic printing but also on a wide range of photographic topics.

[U3A newsletters](#)

Each month we get the newsletter from the U3A Camera Club and post it onto our web site as they don't have their own web site. There is a lot of good information in it. If you haven't seen the [U3A newsletter on our web site](#) you might like to have a look.

### From Paul Livingston

Paul has been a regular online resource and also a former President of the Club.

[Diffusion: The secret ingredient to fantastic food photos](#)

[These fast cars photos are actually made with toy cars and practical effects](#)

[How to make a DIY light support system on a budget](#)

[How to quickly replace eyes in photoshop if your focus is slightly missed](#)

[First affordable third-party lenses for Nikon and Canon mirrorless cameras are now available](#)

[Canon will release up to seven new RF Lenses in 2019](#)

[The Colorchecker Passport is finally compatible with Capture One](#)

[10 tips to make Lightroom Classic CC run faster](#)

[Winter and snow photography: 12 tips](#)

[Seven photography ideas to start the year strong](#)

[How sensor size affects your photography](#)

[Five quick photo lighting tips](#)

[Sunset photography: 10 tips for better results](#)

[Jackson Hole asks visitors to stop geotagging shared photos to protect the landscapes](#)

[One Instant is a peel-apart instant film from the creators of the Impossible Project. The founders are currently raising funds on Kickstarter to bring the film to the market](#)

[Catchlight tutorial for portrait photographers](#)

[Four easy ways to set up great lighting for Vlogs and Video Conferences](#)

[Here's why you shouldn't use electronic shutter for portraits](#)

[How to make a DIY camera lens desk lamp](#)

[How I took this whisky shot with just one light](#)

[Five benefits of portrait photography](#)

[Watch a wild polar bear trying to break into the box protecting a BBC filmmaker](#)

[Tips for taking great overhead portraits](#)

[How to photograph smoke](#)

[Composition mistakes to avoid as a photographer](#)

[Polaroid photo transparency tutorial](#)

[Five things to look for when buying an old film camera](#)

[Are these photographers cheating or does reality not matter anymore?](#)

[Stop using tape to attach your gels - use magnets instead](#)

[How to identify and test fake Memory Cards](#)

[A guide to shooting expired film](#)

[An introduction to microscopic photography](#)

[Nine simple DIY photography hacks](#)

[The iconic photo "Migrant Mother" was "Photoshopped"](#)

### Other links

This [link](#) might be of interest to some members looking to move from Lightroom to Capture One

[XQD Cards: Everything You Need to Know! Plus, What Is CFexpress?](#)

### Exhibitions

**National Library of Australia**

See the [National Library's web site](#) for more of 'What's on'.

### The Club online

#### Web site

[www.southsidecameraclub.org/](http://www.southsidecameraclub.org/)

Please send material for the web site to [webmaster@southsidecameraclub.org](mailto:webmaster@southsidecameraclub.org)

#### Facebook

#### flickr

[Links](#) to the Club's Facebook and flickr pages are available on the Club's web site under the [images / members on line](#) page.

To join you will need a Facebook and/or a flickr account.

- Go to the groups page
- Search for Canberra Southside Camera Club
- Click on the 'Join Group' button.

The request to join will be sent to the president as the group moderator. If you don't get a confirmation within a day or two email [president@southsidecameraclub.org](mailto:president@southsidecameraclub.org)

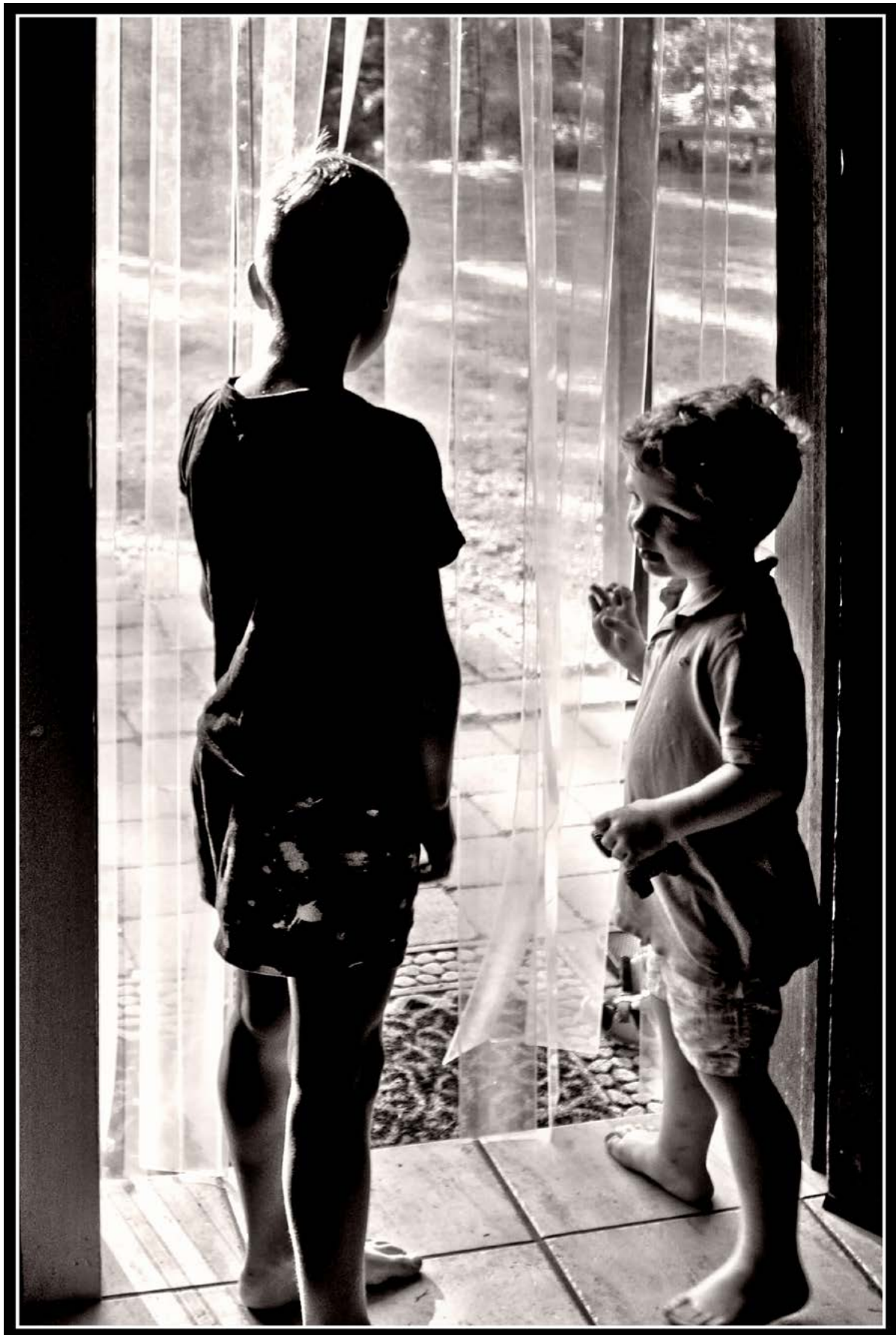




*Gibraltar Falls, ACT  
Bob McHugh*

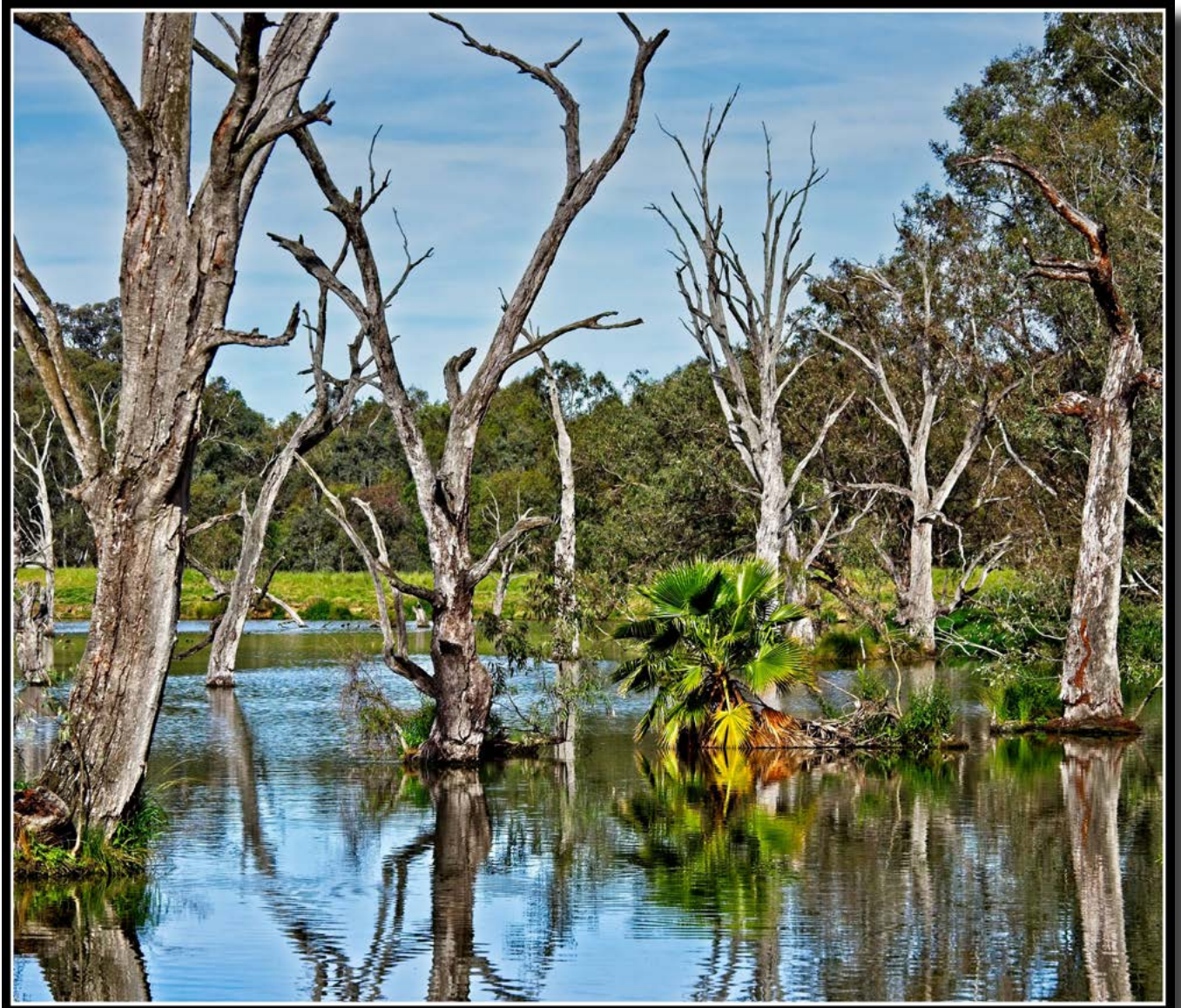


*Deep in thought*  
David Raff



*Two little boys  
David Raff*





*Wonga Wetlands Wodonga Vic  
David Raff*





*Stormy weather  
Iain Cole*



*Warkworth Castle Northumberland  
Mark Stevenson*





*Australia Day fireworks  
Rob Wignell*



*Australia Day fireworks  
Rob Wignell*





*Australia Day fireworks  
Rob Wignell*



*Australia Day fireworks  
Rob Wignell*



*Luis Bonilla*





*Luis Bonilla*





*Luis Bonilla*

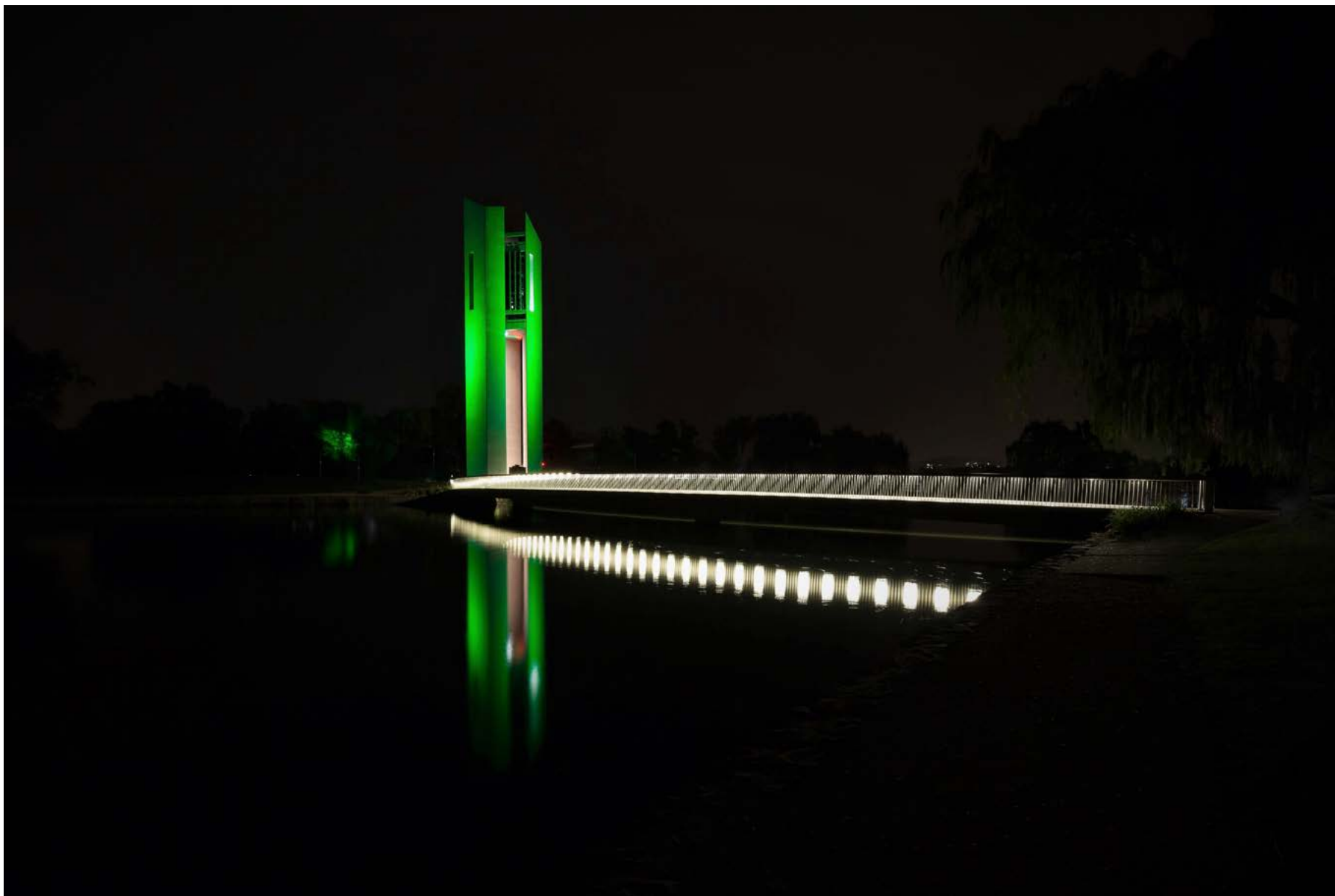


*Australia Day fireworks  
Laurie Westcott*



*Australia Day fireworks  
Laurie Westcott*





*'Over Christmas the Carillon was illuminated in alternate colours of red and green. This picture was taken around 9:00 pm and is part of Bob Crawshaw's 'Canberra Nocture' project.*





*Royal Spoonbill's angry response to an audacious Swamp Hen at the Jerrabomberra Wetlands  
Allen Bills*





*Die Back on the High Monaro*  
Bob McHugh



*Everything Is Quite Silent, Hervey Bay, Queensland*  
*Bob McHugh*



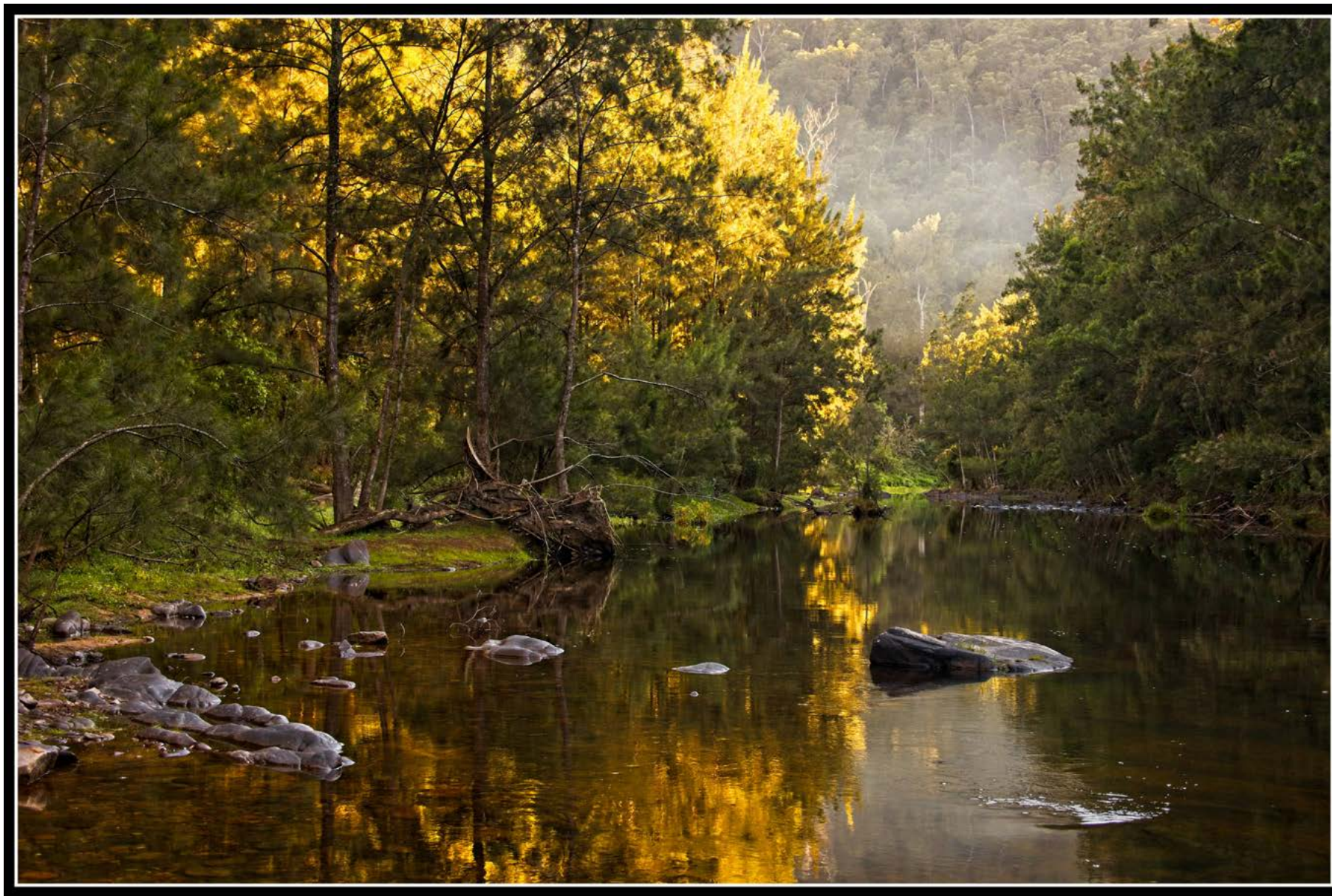


*Summer Evening, Lake Tuggeranong*  
*Bob McHugh*



*The Four Elements, Myvatn, Iceland*  
Bob McHugh





*Early Morning Deua River, NSW  
David Raff*





*Fog in Tuggeranong  
David Raff*





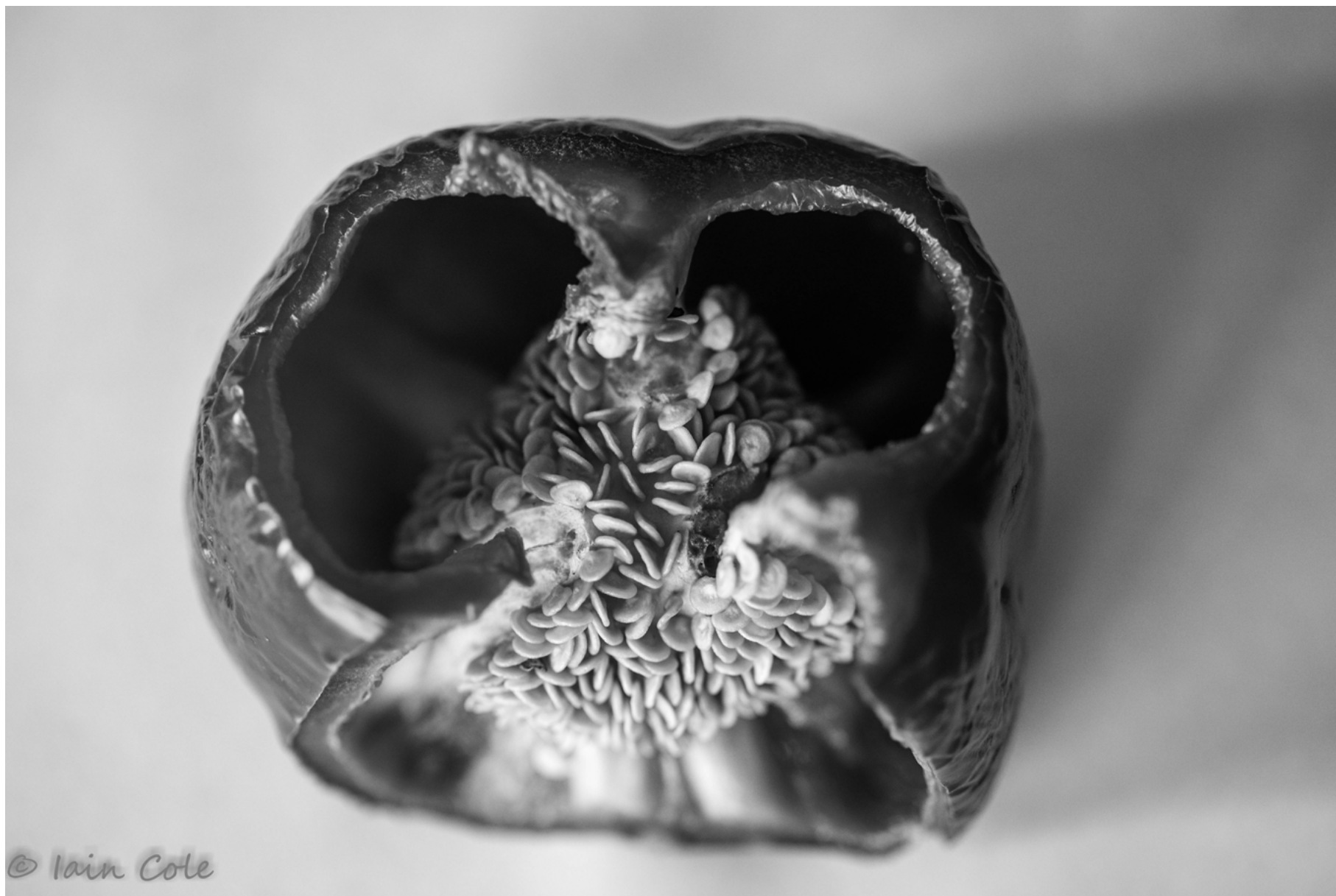
*Lace monitor*  
David Raff





*Australia Day fireworks  
Iain Cole*





*La muerte de en Pimiento*  
Iain Cole



*Sunrise Durras  
John Mitchell*



*Angel of the North Gateshead  
Mark Stevenson*





*River Cam Cambridge  
Mark Stevenson*





*Sycamore Gap Tree Hadrian's Wall  
Mark Stevenson*





*Australian National Botanic Gardens  
Peter Keogh*



*Australian National Botanic Gardens  
Peter Keogh*





*Australian National Botanic Gardens  
Peter Keogh*





*Australian National Botanic Gardens  
Peter Keogh*





*Australia Day fireworks  
Rob Wignell*



*Brothers  
Malcolm Watson*





*Silverton  
Malcolm Watson*



*Malcolm Watson*





*Sunset over the Brindabellas  
Helen Dawes*



*Australia Day fireworks  
Laurie Westcott*





*Australia Day fireworks  
Laurie Westcott*



*Luis Bonilla*





*Reflection in a sap droplet*  
Alison Milton