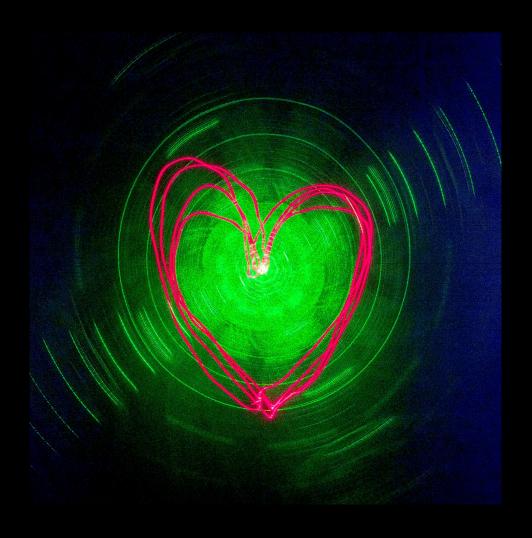
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PENINSULA CAMERA CLUB

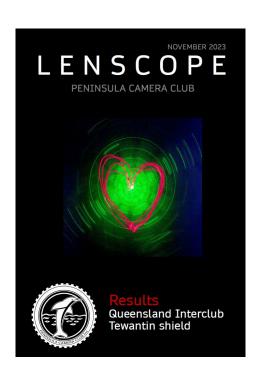




Results

Queensland Interclub Tewantin shield

LENSCOPE



PUBLISHER Peninsula Camera Club

EDITOR Martie Labuschagné

COVER PHOTO Shaun Blake -

"Love Crazy"

October PDI - IOM

SUGGESTIONS & ARTICLES

Please let us know what you want to see in your magazine. More articles? More images? More tutorials? More about the members? Please tell us. Send your news to the editor: martie.lab@hotmail.com



pcc@pccincqld.org



Peninsula Camera Club



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MyPhotoClub

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President's Report



Is we are now nearing the end of the year, I wish to, again, remind members that in November the AGM (23rd November) will be held where all Management Committee positions will become vacant. All members are eligible to stand for any position. All members are invited to attend. Unless we have a President, Secretary and Treasurer the club cannot operate into 2024, and will have to be closed. We all know this would be a shame as Peninsula Camera Club has been operating since 1956. So please consider being a Management Committee member for 2024. Any questions you may have please see any of the MCs.

The Awards night details will be sent out to all members once the venue is finalised.

Any questions you require retaking up a MC position for 2024 or the Awards night, do not hesitate to get in touch with me or any other MC member.

Jeanette Robertson

President

0432346994

"What I like about photographs is that they capture a moment that's gone forever, impossible to reproduce."

Karl Lagerfeld

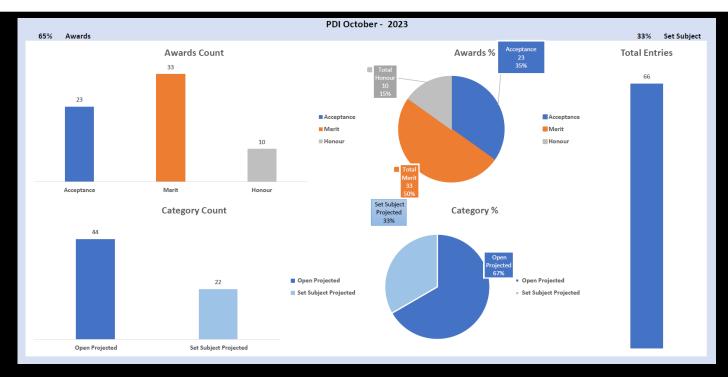
PDI Results

Date	2023-10-12		
Judge	Warren Veivers		
Set Subject	Creative		
oct oubject	o curre		
Competition	Name with honours	Title	Result
B Grade Set Subject Projected	Shaun Blake	Blue Smoke	Merit
		Love Crazy	Honour
	Sue Simmonds	Golden Lights	Merit
B Grade Open Projected	Kathy Hill	Steve	Merit
	Sue Simmonds	Fresh Fruit	Merit
AB Grade Set Subject Projected	Chris Landman	Butterflies in unison	Merit
	Linda Landman	Peacock 2	Merit
	Trish Wilson	Modern enbalming	Honour
AB Grade Open Projected	Chris Landman	Zebra Finches	Merit
	Damira Jones	Garden Decadence	Merit
	Linda Landman	Hiding in flight	Merit
		Cockatiel in flight	Merit
	Trish Wilson	Trail in Fog	Merit
A Grade Set Subject Projected	Glenn Rossiter LAPS PSQA	Flood Fence Debris-Oils	Merit
		Butterfly at Rest	Merit
	Jeanne Balaam AAPS	Pretty in Pink	Honour
	Joan Cheeseman	Angles of Light	Honour
	John Quixley AAPS	Colourful Convoy	Merit
	Michael Stefanini FAPS EFIAP	Battle Cry	Merit
	Peter O'Brien FAPS EFIAP	Chloe Cyanotype	Merit
		A Tale of Two Towers	Merit
	Sharon Baker AAPS	Sihouette in the rain	Honour
	Sheila Crisp	Fairy In Paint	Merit
	Stephan Labuschagne MAPS AFIAP		Honour
A Grade Open Projected	Anita Blaker	Gottcha	Merit
. ,	Jeanette Robertson	Tahlia	Merit
	Jeanne Balaam AAPS	Flying South At Days End	Merit
		Take Off	Merit
	Joan Cheeseman	Board Rider	Merit
	John Balaam	Black Jacks 1	Merit
	John Quixley AAPS	Glasses Of Colour	Merit
		Ramjet 2022	Merit
	Martie Labuschagne MAPS AFIAP	School is in 3640	Honour
		We are going over 5155	Honour
		Landing with a meal 2523	Honour
	Michael Stefanini FAPS EFIAP	Rain At Sunset For EKKA	Honour
	Peter O'Brien FAPS EFIAP	DC 3 X16 A	Merit
	Peter Simmonds	A Place To Sleep	Merit
		Lions Mane	Merit
	Sharon Baker AAPS	Three Apostles	Merit
	Sheila Crisp	Racing In The Rain	Merit
	Stephan Labuschagne MAPS AFIAP		Merit
	priori consecutioni i irrii o rii irri	The X Factor 2153	Merit
		THE A FOOD 2100	WEIR



Golden LightsB-Grade Set Subject - Merit
By: Sue Simmonds

PDI Results





Blue SmokeB-Grade Set Subject - Merit *By: Shaun Blake*



Steve

B-Grade Open - Merit By: Kathy Hill



Modern enbalming

AB-Grade Set Subject - Honour

By: Trish Wilson

Garden DecadenceAB-Grade Open - Merit *By: Damira Jones*





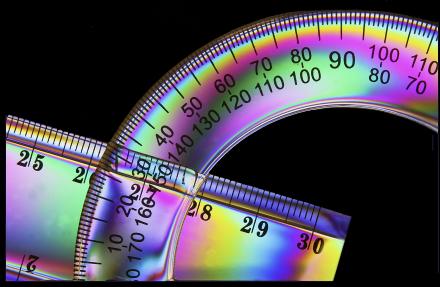
Hiding in flightAB-Grade Open - Merit *By: Linda Landman*



Zebra FinchesAB-Grade Open - Merit *By: Chris Landman*

Pretty in Pink A-Grade Set Subject - Honour By: Jeanne Balaam





Angels of Light

A-Grade Set Subject - Honour By: Joan Cheeseman

Silhouette in the rain

A-Grade Set Subject - Honour By: Sharon Baker





Racing Action

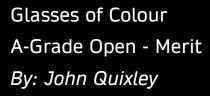
A-Grade Set Subject - Honour By: Stephan Labuschagné

Gotcha A-Grade Open - Merit *By: Anita Blaker*





TahliaA-Grade Open - Merit *By: Jeanette Robertson*







Black Jacks A-Grade Open - Merit *By: John Balaam*



DC-3-X16-AA-Grade Open - Merit *By: Peter O'Brien*

A Place to Sleep
A-Grade Open - Merit
By: Peter Simmonds





Racing in the rainA-Grade Open - Merit *By: Sheila Crisp*



Rain at Sunset for EKKA

A-Grade Open - Honour

By: Michael Stefanini

Landing with a mealA-Grade Open - Honour *By: Martie Labuschagné*



PENINSULA CAMERA CLUB $f_{f 1}$

Print Results - Images

Date	2023-10-12		
Judge	Warren Veivers		
Set Subject	Creative		
Competition	Name with honours	Title	Result
B Grade Set Subject Prints	Damira Jones	Konstantin	Honour
		Fire and Ice	Merit
		Modern Living	Merit
	Shaun Blake	2 Fast 2 Furious	Merit
		PTSD	Merit
A Grade Set Subject Prints	Sharon Baker AAPS	Into the Lights	Merit
		Precision Driving	Merit
A Grade Open Prints	Caryn Alner	African Elder	Merit
	Michael Stefanini FAPS EFIAP	Last Tram From Glenelg	Merit
		10 Seconds @ Point Cartwright	Merit
	Sharon Baker AAPS	Under the Pier Harvey Bay	Merit

Thank you, Warren Veivers. I appreciate all your efforts in accepting the invitation to judge our Creative Prints for October 2023. Your willingness to offer some interesting tips, such as lightening the yellow channel to brighten eyes in a black and white image, is greatly appreciated. Although I haven't tried it yet, I will soon as I am editing a portrait again. I appreciate your valuable advice and will definitely remember this tip for future reference.

I would like to express my gratitude to the people who supported me throughout the year. I am thankful to Shaun Blake, Martie, and Stephan for helping me with the room setup and announcing the names of the print workers who received awards. Their contribution was monumental and without their invaluable assistance, I would not have been able to achieve this feat. I am willing to assist in any capacity again next year if needed.

Regards Michael Stefanini



Print Results - Images



Flower and Ice
B-Grade Set Subject - Merit
By: Damira Jones

PTSD B-Grade Set Subject - Merit By: Shaun Blake



Print Results - Images

Into the lights

A-Grade Set Subject - Merit

By: Sharon Baker



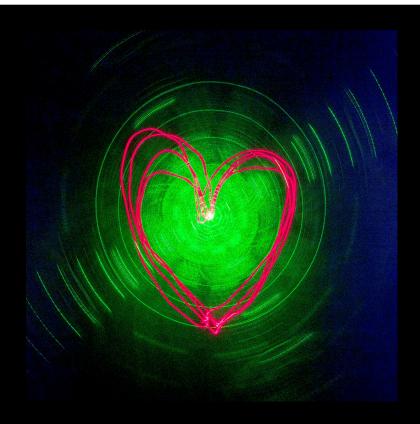
POLITES

Last Train from Glenelg
A-Grade Open - Merit
By: Michael Stefanini

African ElderA-Grade Open - Merit *By: Caryn Alner*



IMAGE of the Month PDI



Love Crazy
B-Grade Set Subject - Honour
By: Shaun Blake

Canon EOS 850D f8.0, 10sec, ISO-100, @18mm

This image was taken with a Canon EOS 850D using laser lights from Jayar. The background is black carboard. In photoshop, use the auto button then adjusted the exposure. This photo was also use for my assignment in the photography course that I completed in 2022

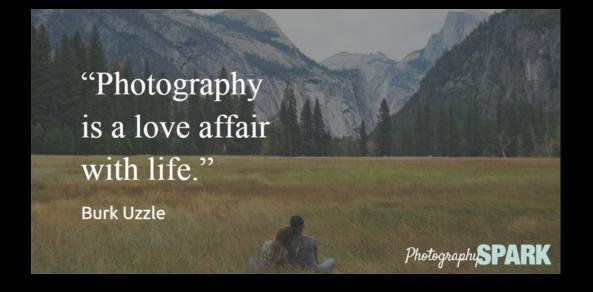


IMAGE of the Month Print



Konstantin

B-Grade Set Subject - Honour

By: Damira Jones

I got the idea for this image while watching Eurovision, one of the acts had a similar set where a silhouette of the performers head was shown as a larger white background and the performer was in black in front of it. My first attempt didn't look quite completed so I added a few more head silhouettes.

The image is of the statue of Konstantin Tsiolkovske at the Sir Thomas Brisbane Planetarium, Mt Coot-tha Botanical Gardens.



Should I tell him

I am here?

Most APT Title



A Tale of Two Towers

By: Peter O'Brien

Test your knowledge

1. Waterhouse Stop

- A. Unique guitar chord played by Mark Knopfler in Sultans of Swing
- B. Place where steam locomotives took on water and fuel
- C. Thin sheet of metal with a hole drilled through it that's used as a camera aperture
- D. The small pad that keeps a camera strap from slipping off your shoulder

2. SEI Extinction Meter

- A. Old time light meter that relied in part on human vision to determine correct exposure
- B. CNN's infographic of endangered animal species
- C. Darkroom safelight that warns when ambient illumination reaches 1 Lux
- D. Society of Electronics Inspectors benchmark test

3. Sunny 16

- A. Breakfast beverage often served in geriatric centers
- B. Concealable 16mm camera used during WW2 and in Vietnam
- C. Gal pal sidekick of Casey Crime Photographer (radio show)
- D. Rule that suggests using f/16 on a sunny day for best estimated exposure

4. Ambrotype

- A. Genome of Australian brown voles (Ambro microtus)
- B. Scientific name for chicken egg with two yolks
- C. Photographic process that produces 3D images
- D. Photographic process using glass plates

5. Coma

- A. Small dashed lines inscribed around some SLR lenses
- B. Punctuation that most American do not know, how to use
- C. Easily identifiable optical aberration that resembles a comet tail
- D. Something you might slip into while reading most camera blogs

Answers on Page 30

Outings and Social Events

Light Painting



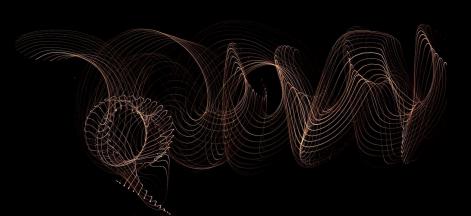


Image *By: Anita Blaker*

Image *By: Sheila Crisp*



What's happening in November

Nov

PCC EOY Judging @ Rothwell Hall

9

November 9 @ 7:30 pm – 9:45 pm, Mckillop Park, 176 Morris Rd, Rothwell QLD 4022, Australia

MC OLNY

Thu 2023

23

Nov AGM

V

November 23 @ 7:30 pm – 9:45 pm, Mckillop Park, 176 Morris Rd, Rothwell QLD 4022,

Australia

Selection of new MC members for 2024

Thu 2023



Queensland Interclub 2023

PCC placed 2nd overall

Place	Club	number_entries	number_sections	total online score
1	Gold Coast Photographic Society	21	7	405
1	Photo Arts Club Tweed Inc	21	7	405
2	Peninsula Camera Club	21	7	388
3	Aspley Camera Club	21	7	387
4	Queensland Camera Group	21	7	382
5	Rockhampton Photography Club	21	7	380
5	Toowoomba Photographic Society	21	7	380
6	Mt Gravatt Photographic Society	21	7	373
7	Ipswich Photographic Society	21	7	371
7	Gympie Camera Club	21	7	371
8	BURPENGARY CAMERA CLUB INC	21	7	366
8	Noosa Photographic Society	21	7	366
9	Caboolture Photography Club	21	7	362
10	Brisbane Camera Group	21	7	361
11	Cairns Photographic Society	21	7	355
11	Sunshine Coast Photography Club	21	7	355
12	Creative Shots Photo Club	21	7	351
13	North Queensland Camera Group	21	7	350
14	Bundaberg Photographic Group	21	7	349
15	Hervey Bay Photography Club	21	7	348
16	Wynnum-Bayside Camera Club	21	7	345
17	Tin Can Bay Camera Club	21	7	341
18	Gladstone Camera Club	21	7	335
19	LOCKYER VALLEY CAMERA CLUB	21	7	319
20	Douglas Photographic Society	18	7	284
21	MAD ABOUT PHOTOGRAPHY	17	6	215

PCC winners in the Portrait Category

		_			_	Social-		
			OpenAB-and-B-			Documentary-		
Club	Animals	High-Key	Grade	Portrait	Scapes	B-W	Water-in-Motion	Overall Score
Aspley Camera Club	47	49	62	60	58	59	52	387
Brisbane Camera Group	45	59	53	56	44	57	47	361
Bundaberg Photographic Group	57	50	53	41	51	50	47	349
BURPENGARY CAMERA CLUB INC	57	54	61	48	44	48	54	366
Caboolture Photography Club	47	57	50	54	45	58	51	362
Cairns Photographic Society	51	44	50	52	53	52	53	355
Creative Shots Photo Club	51	48	47	53	45	56	51	351
Douglas Photographic Society	52	37	47	31	38	31	48	284
Gladstone Camera Club	52	46	44	49	45	50	49_	335
Gold Coast Photographic Society	65	57_	59	61	48	55	60	405
Gympie Camera Club	49	52	62	49	55	58	46	371
Hervey Bay Photography Club	57	53	55	44	42	51	46	348
Ipswich Photographic Society	53	57	52	57	49	51	52	371
LOCKYER VALLEY CAMERA CLUB	50	43	43	46	41	47	49	319
MAD ABOUT PHOTOGRAPHY	43		44	18_	29	39	42	215
Mt Gravatt Photographic Society	63	49	45	54	61	54	47	373
Noosa Photographic Society	49	50	55	52	51	51	58	366
North Queensland Camera Group	54	52	47_	51	45	50	51	350
Peninsula Camera Club	53	53	58	65	51	56	52	386
Photo Arts Club Tweed Inc	60	60	56	64	51	53	61	405
Queensland Camera Group	61	53	54	60	52	55	47	382
Rockhampton Photography Club	59	55	55	57	39	59	56	380
Sunshine Coast Photography Club	47	50	47	56	47	53	55	355
Tin Can Bay Camera Club	61	45	46	49	47	46	47	341
Toowoomba Photographic Society	51	53	55	56	57	53	55	380
Wynnum-Bayside Camera Club	52	52	49	45	47	53	47	345

Queensland Interclub 2023

Congratulations to the individual award winners

comp_name	title	author	club	place	result	Point
Portrait	The Look	Michael Stefanini	Peninsula Camera Club	3	Bronze	22
Portrait	Anastasia	Trish Wilson	Peninsula Camera Club	1	Gold	25



The Look

By: Michael Stefanini

Bronze Award

Anastasia *By: Trish Wilson*Gold Award



Tewantin Shield 2023

PCC overall winners

&

PCC winners in the Nature Category

PLACE	CLUB	NATURE	PEOPLE	PICTORIAL	HUMOUR	ICM	TOTAL
1st	Peninsula Camera Club	77	59	63	62	60	321
2nd	Maryborough Camera Club	67	57	66	64	62	316
3rd	Sunshine Coast Photography Club	61	57	72	64	61	315
4th	Caboolture Photography Club	56	67	67	58	65	313
4th	Noosa Photo Club	61	58	75	57	62	313
5th	Gympie Camera Club	62	57	69	62	62	312
6th	Hervey Bay Photography Club	68	58	62	55	67	310
7th	Burpengary Camera Club	60	66	63	55	64	308
8th	Bundaberg Photographic Group	59	60	64	60	59	302
9th	9th Tin Can Bay Camera Club		55	59	56	64	291

Congratulations to the individual award winner

Egret Fishing

By: Stephan Labuschagné
1st Place - Nature



by JASON POLAK

Dynamic range is the ratio between the strongest and weakest signal measured in a given context. For example, the dynamic range of a camera sensor is the ratio between the brightest and darkest signal that can be captured in a single image. Like most other things in photography, dynamic range is often measured in stops, with one stop brighter meaning twice as much light.

Although dynamic range can be used in any context where there is a signal to be measured – such as sound – I'll be talking about dynamic range in photography.

Dynamic Range of the Scene

The dynamic range of a scene is the ratio between the brightest and the dimmest parts of a scene. Of course, using the term "the scene" is a bit vague. One way to define it more precisely would be to say the dynamic range of a scene is the dynamic range of the scene projected onto a surface through an optical system. Think of the projected image onto a sensor, rather than what is recorded by the sensor itself.



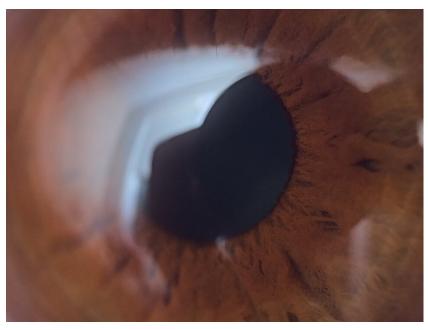
A scene with low dynamic range

The dynamic range of a scene may be any value, and it could even be larger than the dynamic range of the device with which you are trying to record the scene.

Dynamic Range of Our Eyes

The dynamic range of the human eye is a bit more complex. Unlike a camera, the eye does not simply take a snapshot of the image projected on the retina and store it in the brain for viewing. Instead, the brain also performs complex and powerful processing that ends up as what we consciously perceive. In effect, the brain continuously reads the signals from the eye, and it integrates this information into a single cohesive whole.

By looking at different areas of a scene, you can perceive a fairly large dynamic range. Over time, the human eye can actually adapt to different brightness levels in the range of about 46.5 stops. However, part of that range consists of dark scenes can that only be sensed by the rods which are not sensitive to color.



Panasonic G9 + Laowa 2X Macro @ 50mm, ISO 400, 1/160, f/3.5

The simultaneous dynamic range or steady-state dynamic range on the other hand is basically the dynamic range that can be perceived at any one time without any adaptation. The measurement of this quantity is rather interesting because there has been some disagreement about it.

For example, earlier research claimed 6.6 stops, and this is essentially the figure quoted on Wikipedia. However, this figure was derived from an experiment that measured the time taken to adapt to rapid color changes. In other words, this original figure was not obtained from an experiment designed specifically to measure dynamic range. This figure was also reported in a book by Robert L. Myers which may explain why it is so often cited.

Researchers at the University of Bristol actually designed a proper experiment to directly measure the simultaneous dynamic range of the eye, and they obtained an average value of 12.4 stops.

Dynamic Range of Cameras

At last, we come to the most important thing in life: the dynamic range of your camera sensor. This is the ratio between the maximum signal that can be captured by the sensor and the noise floor of the sensor. The noise floor is essentially the point at which a part of the image would be indistinguishable from an image taken with no light hitting the sensor at all. Photographic enlightenment!

Sometimes people use different measures of dynamic range since dark parts of the image can still be higher than this noise floor while still being fairly useless photographically. However, these minutiae are beyond the scope of this article.

DXOMark is one website that publishes dynamic range measurements of cameras. For example, here are some measurements at the base ISO of each camera:

Full-frame camera	Dynam- ic range (stops)	APS-C camera	Dynam- ic Range	Micro 4/3rds camera	Dynam- ic Range
Canon R5	14.6	Canon 77D	13.3	Panasonic GH5II	13.1
Sony A7IV	14.7	Sony A6600	13.4	Olympus OM-D E-M1 Mark II	12.8
Nikon Z7II	14.7	Nikon D500	14.0	Olympus Pen-F	12.4
Pentax K1	14.6	Pentax K3 II	13.6	Panasonic GH4	12.8

The dynamic range of your camera depends on the ISO setting. For example, the Sony A7IV as measured by DXOMark has a dynamic range of 14.7 stops at base ISO but only 10.2 stops at ISO 6400. Typically, the highest dynamic range is obtained at the base (non-extended) ISO.

We also see that dynamic range increases with sensor size. Therefore, it will be easier to capture the dynamic range of a dramatic landscape with a larger-sensor camera with just one shot, which is one of many reasons why full-frame cameras are often preferred for landscapes.

The Pentax K5 was released in 2010 and has a dynamic range of 14.1

In my opinion, these numbers are definitely not as useful as they used to be. For example, at one time there was a large difference between Canon and Nikon in terms of dynamic range. Take the Nikon D610 and Canon 5D Mark III, which were both released at about the same time. The D610 has



a dynamic range of 14.4 at base ISO according to DXOMark, whereas the 5D Mark III has a dynamic range of 11.7. This difference of 2.7 stops could actually be noticeable in real-world comparisons, although of course great images can be made with both cameras.

These days, any current full-frame cameras will give you some healthy number over 14 stops. Moreover, there are so many other factors affecting image quality that sensor dynamic range should not be overemphasized.

What You Should Know About Dynamic Range



Knowing that your camera has 14.3 stops versus 14.8 stops probably won't help you... unless maybe you use your camera's dynamic range as a lottery number and you win. However, there are a few things about dynamic range that are helpful. The first is that when you are presented with a very high dynamic range scene, you need to try and fit as much of that into your final image as possible.

Panasonic G9 + Laowa 2X Macro @ 50mm, ISO 200, 1/160, f/5.6

For digital cameras and a single exposure, that means you should expose to the right; in other words, you should expose so that the brightest important parts of your image are as bright as possible without being overexposed. Moreover, for landscapes, you should do this at base ISO (except when you can't).

With film, the situation is a little different. Overexposure is more easily recovered with negative film, whereas shadows detail is very easily lost. This is the opposite of digital, where highlights are easily lost but shadow detail is easily recovered.

Therefore with negative film, it makes sense to overexpose a little to get the additional shadow detail. This does not apply to positive or slide film which loses detail in overexposure like digital.

Finally, with mostly static scenes such as many landscapes, taking multiple exposures and combining them using something like the averaged high dynamic range technique will also increase dynamic range. For a scene with a lot of dynamic range, dark areas that would otherwise be too noisy can be captured in such an averaged image, without overexposing the highlights.

Conclusion

Dynamic range is nothing mysterious. It simply tells you how great the difference is between the brightest and darkest signals, either in a scene or perceivable by a sensor. In some types of photography such as landscape photography, the dynamic range of scenes is often high, and therefore it's important to fit as much of it in your final image as possible. Luckily, modern cameras are so good that you should be able to get great images even in challenging conditions.



Set Subjects 2023

PCC Interclub 2024 preparation and social evening 14 December 2023

As we did last year we will get together on the 14th of December to go through the images, discuss the images and give our opinions. This would be an open forum where every member gets the opportunity to discuss the images, give opinions, learn from other members and have a say of what you think of the images. It would not be a formal judging and no points will be awarded. It's a fun night with coffee, photo friends and discussion rather than critique.

ACTION

Shooting subjects in motion can be one of the most technically challenging forms of photography. Action photography requires you to carefully plan out your shoot. Beyond that, you'll need to know your camera and equipment inside and out. Of course, there's also an element of luck at play, but for many action photographers, that's part of the thrill. Action photography is about capturing subjects in motion. It can encompass wildlife and sports photography, though you can apply the techniques involved to any number of subjects. Whatever you plan to shoot, the key to action photography is careful planning and a thorough understanding of your subject.

WINDOWS AND DOORS

A photograph where the primary subject consists of Windows and/or Doors. This could be a classical photograph of the door at the entry to a building or maybe decorated for Christmas. Old doors have lots of character. Like those from abandoned or historical buildings. Doors can be open or shut providing any composition options looking through the door. Windows similarly show character and often have reflections or provide the opportunity to peek within. No people allowed.

LONG EXPOSURE

Long-exposure, time-exposure, or slow-shutter photography involves using a long-duration shutter speed to sharply capture the stationary elements of images while blurring, smearing, or obscuring the moving elements. Long-exposure photography captures one element that conventional photography does not: an extended period of time.

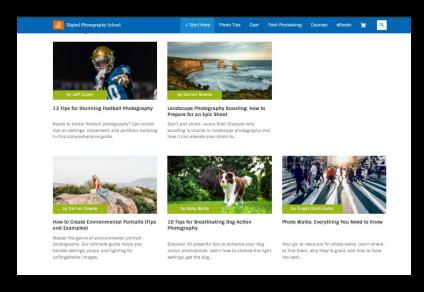
YouTube/Website October

The BBC's Photography Master Series (1983) - Ansel Adams



The BBC's Photography Masters Series (1983)- Ans...

<u> Digital Photography School</u>



Test Your Knowledge - Answers

- 1 (c)
- 2 (a)
- 3 (d)
- 4 (d)
- 5 (c)

Management Committee 2023



President Jeanette Robertson - 0432 346 994



Vice President Peter O'Brien



Treasurer Melisa Lehane



Secretary Trish Wilson



Print Coordinator Michael Stefanini



PDI Coordinator/Webmaster/Email Stephan Labushagné



Outings Officer Anita Blaker



Program Officer Vacant



LENSCOPE Editor Martie Labushagné



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Peninsula Camera Club



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MyPhotoClub