



# Southern Exposure

Southern Exposure  
<http://www.southernphotographicsociety.com>

May 2017

Meetings held at Age Concern Rooms in Forth Street, Invercargill at 7.30pm on the first & third Thursday of each month.

## Supper Duty for Meetings

4 May: Grant Grieve, Dot Mulla

18 May: Cheryl McMath, Phillip McCartney

## 4 May

7pm. *Camera Basics*

Results: C Grade (2)

Lighting for Portraiture - Eric Miller

Image analysis - Stephanie & Annie

Objet d'Art: Changeover

## 18 May

Results: A&B Grade (2)

Images & Report from National Convention

Set Subject: Monochrome

*The policeman got out of his car and the Teenager he stopped for speeding rolled down his window  
'I've been waiting for you all day,' the Cop said.  
The kid replied, 'Well I got here as fast as I could.'  
When the policeman finally stopped laughing, he sent the kid on his way without a ticket.*

*Three boys are in the playground bragging about their fathers.  
The first boy says, 'My Dad scribbles a few words on a piece of paper, he calls it a poem, and they give him \$50.'  
The second boy says, 'That's nothing. My Dad scribbles a few words on piece of paper, he calls it a song, and they give him \$100.'  
The third boy says, 'I got you both beat. My Dad scribbles a few words on a piece of paper, he calls it a sermon, and it takes eight people to collect all the money!'*

*I've been married to a communist and a fascist, and neither would take out the garbage. ~ Zsa Zsa Gabor*

*'OLD' IS WHEN...  
A sexy babe or hunk catches your fancy ....  
And your pacemaker opens the garage door!*

## 6 April

It was a full night of results - both NHx (1) and PJ (1). Great pics - and thanks to all that entered. It was good to see.

## 20 April

The evening started with Graham Dainty presenting me with my LPSNZ. Fitting, I think, that I receive it at my 'own' Club don't you think?

Thanks, Graham, and all the others that supported me through the experience!

Les & Dave then gave us some more insights into the post-processing experience, with some thoughts on basic global adjustments.

This was followed with a presentation by Eric, on Portraits. Great stuff, Eric.

Eric is happy for me to give this AV to you - just ask.

Then we saw the efforts of Club Members in this month's Set Subject - Special Effects. There were a very varied selection of items there! Good work.

*Health Alert:  
I did not know this.... did you?  
When you drink Vodka over ice, it can give you kidney failure.  
When you drink Rum over ice, it can give you liver failure.  
When you drink whiskey over ice, it can give you heart problems.  
When you drink Gin over ice, it can cause brain damage.  
Apparently, ice is really, really bad for you.  
Please warn all your friends.....*

*Q: How do you keep your husband from reading your e-mail?*

*A: Rename the email folder 'Instruction Manuals'*

*My mother taught me about BEHAVIOUR MODIFICATION.  
'Stop acting like your father!'*

**Patron:** Graham Dainty

**Office Bearers:**

**President:** Ian Smith

**Vice President:** David Tose

**Past President:** Stephanie Forrester

**Secretary:** Liz Collett

**Treasurer:** Debbie Main

**Committee Members:** Phil Melgren, Rosemary McGeachie, Barbara Lee, Les Ladbrook, Val Wardell

**Editor:** Rosemary McGeachie

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## Results

### Photojournalism (1)

#### Projected Images

- Peter Aalders  
‘swarm catcher’ - Accepted
- Annie Carmichael  
‘Patiently Waiting Our Turn for the Clip’ - Accepted  
‘Fleece Flying High’ - Honours
- Sharon Cooper  
‘Fire Safety Demo’ - Accepted
- Donna Corbin  
‘Guy Fawkes in the Park a Blast’ - Accepted  
‘Fast Action’ - Merit
- Chris Duggan  
‘A clean run’ - Accepted  
‘In to the rain’ - Honours
- Stephanie Forrester  
‘New St John vehicles dedicated’ - Accepted
- Anita Hayman  
‘Wool be cooler for ewe’ - Accepted  
‘Clip round the ears’ - Accepted
- Barbara Lee  
‘The chosen tourist’ - Merit
- Rosemary McGeachie  
‘Around the barrel’ - Honours  
‘Nearly there!’ - Honours
- Mark Phillips  
‘Punch line’ - Accepted  
‘Axemen’ - Accepted
- Bill Shieffelbein  
‘Adam Cullen Nissian Skyline GTR at Speed’ - Accepted  
‘Steve Ross XKS on his Winning Way’ - Merit
- Kat Smith  
‘Ridem\_Cowboy’ - Accepted  
‘Cowboy\_in\_training’ - Accepted
- Shane Todd  
‘Hold Tight’ - Accepted  
‘Holding on for Dear Life’ - Merit
- Val Wardell  
‘Going over’ - Accepted  
‘Spiralling’ - Merit
- Chris Watson  
‘Running the line’ - Honours  
‘Concentration’ - Honours
- Dayle Wright  
‘Smoko-break’ - Accepted

#### Prints

- Chris Duggan  
‘The Break though’ - Honours  
‘Winners are Grinners’ - Honours
- Anita Hayman  
‘He’s got wood’ - Accepted  
‘Wooly shear’ - Merit

- Rosemary McGeachie  
‘Mud Larks’ - Merit  
‘Steer riding’ - Merit
- Chris Watson  
‘Gone Fishing’ - Accepted

### Natural History (1)

#### Projected Images

- A Grade**
- Phil Melgren  
‘Kiwi’ - Accepted - First
- B Grade**
- Peter Aalders  
‘sea-weed’ - Accepted
- Annie Carmichael  
‘Fungi-Bolete Xerocomus’ - Accepted  
‘Ground Weta’ - Accepted
- Sharon Cooper  
‘Turdus Merula’ - Accepted
- Barbara Lee  
‘Black Oystercatcher in flight’ - Honours
- Sr Maria  
‘Kea nestor notabilis’ - Accepted
- Dot Mullay  
‘Ice caps’ - Accepted  
‘Spittlebug nest’ - Accepted
- Stephanie Forrester  
‘Limestone Arch, Oparara Basin’ - Accepted  
‘Ardea modesta - White Heron in breeding plumage’ - Merit
- Val Wardell  
‘Red billed gull-Larus novaehollandiae’ - Accepted  
‘White heron (Kotuku) in breeding plumage’ - Merit
- Chris Watson  
‘Sacred kingfisher’ - Honours  
‘White heron’ - Honours
- Dayle Wright  
‘Vanellus-miles’ - Accepted

#### C Grade

- David Clearwater  
‘Aurora Australis’ - Accepted
- Margaret Kalweit  
‘Southland Pied Oystercatcher’ - Accepted
- Mark Phillips  
‘Slater - Porcellio scaber’ - Merit
- Anna Stewart  
‘Black swan’ - Merit  
‘Sealion Mates’ - Accepted
- Rob Wardell  
‘WhiteHeronHeadStudy’ - Merit

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Someone stole all my credit cards, but I won't be reporting it. The thief spends less than my wife did.

#### Prints

##### A Grade

- Rosemary McGeachie  
‘Royal Spoonbill (Platalea regia)’ - Accepted

##### B Grade

- Peter Aalders  
‘crocus’ - Merit  
‘blackbird’ - Accepted
- Chris Watson  
‘Variable oystercatcher’ - Honours  
‘Banded dotterel’ - Merit

##### C Grade

- Liz Collett  
‘California quail Callipepla californica’ - Accepted  
‘Red-billed gull Larus novaehollandiae’ - Accepted
- Margaret Kalweit  
‘Bell Bird’ - Accepted  
‘White Faced Herron’ - Accepted
- Mark Phillips  
‘Nurseryweb spider - Dolomedes minor’ - Accepted  
‘Scotch Thistle flower detail - Cirsium vulgare’ - Accepted
- Shane Todd  
‘Yellow Admiral’ - Merit

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#### Life Explained

On the first day, God created the dog and said, ‘Sit all day by the door of your house and bark at anyone who comes in or walks past. For this, I will give you a life span of twenty years.’

The dog said, ‘That’s a long time to be barking. How about only ten years and I’ll give you back the other ten?’

And God saw it was good.

On the second day, God created the monkey and said, ‘Entertain people, do tricks, and make them laugh. For this, I’ll give you a twenty-year life span.’

The monkey said, ‘Monkey tricks for twenty years? That’s a pretty long time to perform. How about I give you back ten like the dog did?’

And God, again saw it was good.

On the third day, God created the cow and said, ‘You must go into the field with the farmer all day long and suffer under the sun, have calves and give milk to support the farmer’s family. For this, I will give you a life span of sixty years.’

The cow said, ‘That’s kind of a tough life you want me to live for sixty years. How about twenty and I’ll give back the other forty?’

And God agreed it was good.

On the fourth day, God created humans and said, ‘Eat, sleep, play, marry and enjoy your life. For this, I’ll give you twenty years.’

But the human said, ‘Only twenty years? Could you possibly give me my twenty, the forty the cow gave back, the ten the monkey gave back, and the ten the dog gave back; that makes eighty, okay?’

‘Okay,’ said God, ‘You asked for it.’

So that is why for our first twenty years, we eat, sleep, play and enjoy ourselves. For the next forty years, we slave in the sun to support our family. For the next ten years, we do monkey tricks to entertain the grandchildren. And for the last ten years, we sit on the front porch and bark at everyone. Life has now been explained to you.

## **Step-by-step Guide to Long Exposure Photography**

In the past few years, thanks to the diffusion of useful accessories and photographic filters with good quality and low prices, the technique of long exposure has become increasingly popular among photography enthusiasts. Even if this technique can be used both in studio and in an urban environment, the perfect playground of long exposures is landscape photography. Follow this step-by-step guide to long exposure photography, and you'll see how easy it is to get a good result on the first attempt (or almost).



### **Step One: study the weather**

A day with a cloudless sky is a good day to drink a wine or a beer with friends, not to make long exposures. Likewise it cannot rain forever, so do not resign yourself to an afternoon with your PlayStation. You should study satellite images rather than the meteorological sites, trying to figure out if there is an incoming storm, or if the downpour is about to end.

### **Step Two: visit the location well in advance**

Scout the location ahead of time, as you need a lot of time to find the perfect composition, or at least more than the time needed for a 'short exposure'. In fact in a long exposure the world is completely different from how you see it with your own eyes. You have to try to see it with your mind, looking for a harmonious composition that includes moving subjects, trying to predict the direction of the clouds or the force of the sea. Try not to put the sun into the composition because its movement will ruin the shot and it will create area of overexposure that is not recoverable. If you cannot avoid the sun, wait for it to hide behind a cloud.

### **Step Three: use a tripod**

Mount your camera on a tripod and install all the accessories such as the remote shutter

release and the filter holder (if you are using drop-in filters). However, wait to actually install the filters. Very important!

### **Step Four: compose the image and lock focus**

Refine your composition, focus on the subject and lock the focus. If you are using manual focus, just do it. If you are using the autofocus mode, you should focus by half-pressing the shutter button, and once the focus has been made, while still holding down the shutter button halfway, push the lever from Auto Focus to Manual. In this way, your camera will maintain the focus (or alternately you could use back-button focus).

### **Step Five: set the exposure**

Now set your camera to Manual (M) mode or Aperture Priority (A/Av) mode. Then set the aperture to an appropriate value for the scene (for landscapes I suggest between f/8 and f/11) and take a 'Test Shot'. The test is complete when you get a correct exposure. To determine if the exposure is correct, check the histogram (do not trust your display, it is too bright). It is true, there is no universally correct histogram, but there are histograms that are universally incorrect, namely moved completely to the right or left side (the image is respectively overexposed or underexposed). Once the test shot is successful, write down the shutter speed you used for that shot.



### **Step Six: add your filter**

Now add your Neutral Density (ND) filter. If the filter is very strong, for example 10 stops, you will not be able to see through the viewfinder or the Live View. Do not worry, because if you have followed the guide up to this point you will notice that we have already made the composition and the focus too. You are blind, but your camera will see everything perfectly.

### **Step Seven: change to Bulb mode**

Set the shooting mode to Bulb (B) in order to take over the thirty second limit of the camera. Do not change any of the other settings (ISO and aperture) used in

the test shot.

### **Step Eight: take your long exposure shot**

It is finally time to take our long exposure shot. But how long will you to leave the shutter open? It is less difficult than you might expect. First of all, recollect the shutter speed that you noted down from the 'Test Shot' you did in Step Five above. Now you must compensate by the number of stops introduced by the filter. For example, if your test shot was 1/15th of a second, adding 10 stops will get a shutter speed of approximately 60 seconds. There you have your shutter speed. No need to be stuck in the mathematics: on the internet you can easily find conversion tables and applications for your smartphone that will do the conversion for you.



### **Step Nine: check the histogram again**

Once you've taken the shot with the calculated shutter speed, check the histogram. If the new histogram is approximately equal to the one of the test shot, mission accomplished. If it is shifted too far to the right or to the left, repeat the shot again correcting the shutter speed.

So there you are - have a go.

*Adapted from:*  
<http://digital-photography-school.com>

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*Learn from your parents' mistakes, use birth control.*

*Don't Drink and Drive, you might hit a bump and spill something.*

*Reality is only an illusion that occurs due to a lack of alcohol.*

*If at first you don't succeed, skydiving is definitely not for you.*

*If lawyers are disbarred and clergymen defrocked, then doesn't it follow that electricians can be delighted, musicians denoted, cowboys deranged, models deposed, tree surgeons debarked, and dry cleaners depressed? If not, I want to know why!*

**ADULT:**

*A person who has stopped growing at both ends and is now growing in the middle.*

## 7 Tips for Urban Landscape Photography

Cities are very popular for Urban Landscape Photography. You will find that many of you are already doing urban landscapes, especially when you travel.

Here are seven tips to help you get better urban landscapes and, hopefully, help you to understand what it is as well.



### 1. Street photography

Street photography can fall into two categories; one is street portraits, and the other looks more at the scene and what is going on. The first is not what you would typically find in urban landscapes, but the second is.

Look for scenes where people are, groups, or individuals, but place them in their environment so you get a context of where they are and what is happening. You could photograph people shopping and take a look at consumerism.

Perhaps go to sporting events and photograph how people carry on at them. There are parks where people may be sitting on their own with no one around. Anywhere that people hang out is going to make for some interesting urban landscape photography.

### 2. From above

There are many ways to photograph above the city now. You can see the tops of the buildings looking straight down to the streets below. You can get amazing views that are unique. Observation decks allow you to look down onto the city. They aren't always easy to shoot from, as you sometimes have to take photos through glass or some sort of security mesh.

Another way is a helicopter ride over a city. It is an option that many cities offer now. You can take a 15-minute ride if you want to pay for it. If you are lucky to live somewhere like Melbourne, you can also take early morning balloon rides over the city. You will get some views of the city that are available no other way.

### 3. Long exposure photography

See previous article in this Newsletter.

### 4. Night photography and light trails

Night photography is another way. Urban environments are great when the sun goes down. As the lights come on you can get a completely different view. The camera will pick up a lot more than you can see with your eyes. Depending on how bright or dim it is you may be able to take some exposures for a minute to two, even longer.

You can also get great light trails at night. Look for interesting streets that have some great buildings in the background that you can use when capturing the trails.

### 5. Interesting architecture

Every city strives to build interesting buildings. Architects like to show off as much as anyone. No matter where you are, see if you can find the most interesting structures to photograph.

You could figure out why a building was designed for an area; if there is something unique about it. Churches were often built on hills so the congregations were still looking up to them when they weren't attending.

Look for buildings that are nestled in with others that are very different. Perhaps there is an old building somewhere that is surrounded by new ones. Scenes like that can give your images an interesting story.

### 6. Weather and seasons

People often forget how a city or town can look completely different in each season and how the weather can change it as well. If you only go to a place once, you don't get a lot of choices. But if you live or visit them often then you can get a wide variety of shots when you photograph it at other times and in various conditions. Don't underestimate how much bad weather can make your photos that bit different.



### 7. Leading lines

Really anything that will lead people into an image will work. Look for roads that enter and leave cities and towns. Using the light trails of cars or other vehicles can be great for the same thing. Don't just think road and bridges, consider train tracks, a moving bus, anything that will take or

point your viewer to the area where you want them to focus.

Adapted from:  
<http://digital-photography-school.com>

*In the year 2017, the Lord came unto Noah, who was now living in England and said: 'Once again, the earth has become wicked and I see the end of all flesh before me. Build another Ark and save two of every living thing, along with a few good humans.'*

*He gave Noah the blueprints, saying: 'You have 6 months to build the Ark before I will start the unending rain for 40 days and 40 nights.'*

*Six months later, the Lord looked down and saw Noah weeping in his yard - but no Ark. 'Noah!', He roared, 'I'm about to start the rain! Where is the Ark?'*

*'Forgive me, Lord,' begged Noah, 'but things have changed. I needed a Building Permit. I've been arguing with the Boat Inspector about the need for a sprinkler system and my neighbours claim that I've violated the Neighbourhood By-Laws by building the Ark in my back garden and exceeding the height limitations. We had to go to the Local Planning Committee for a decision.'*

*'Then the Local Council and the Electricity Company demanded a shed load of money for the future costs of moving power lines and other overhead obstructions, to clear the passage for the Ark's move to the sea. I told them that the sea would be coming to us, but they would hear nothing of it.'*

*'Getting the wood was another problem. There's a ban on cutting local trees in order to save the Greater Spotted Barn Owl. I tried to convince the environmentalists that I needed the wood to save the owls - but no go! When I started gathering the animals the RSPCA took me to court. They insisted that I was confining wild animals against their will. They argued the Ark accommodations were too restrictive, and it was cruel and inhumane to put so many animals in a confined space. Then the Environmental Agency ruled that I couldn't build the Ark until they'd conducted an environmental impact study on your proposed flood.'*

*'I'm still trying to resolve a complaint with the Human Rights Commission on how many minorities I'm supposed to hire for my building crew. Immigration are checking the Visa status of most of the people who want to work. The trades unions say I can't use my sons. They insist I have to hire only Union workers with Ark-building experience. To make matters worse, the Inland Revenue seized all my assets, claiming I'm trying to leave the country illegally with endangered species.'*

*'So, forgive me, Lord' said Noah, 'but it would take at least ten years for me to finish this Ark.'*

*'Suddenly the skies cleared, the sun began to shine, and a rainbow stretched across the sky.'*

*Noah looked up in wonder and asked, 'You mean you're not going to destroy the world?'*

*'No,' said the Lord.*

*'The need has passed, the Government has beaten me to it.'*

*Paddy is doing some roofing work for Murphy. He nears the top of the ladder and starts shaking and going dizzy.*

*He calls down to Murphy and says 'I tink oill ave to go home, I've come all over giddy and feel sick.'*

*Murphy asks 'Ave yer got vertigo?'*

*Paddy replies 'No, I only live round the corner.'*