

# EXPOSURE

THE MELBOURNE CAMERA CLUB MAGAZINE

R Level 1 2 12 1 and the may of the

VOLUME 30, NUMBER 4

PRINT POST APPROVED PP340742/001

AIPP Landscape Awards 2012 Melbourne's Photoheliograph MCC VAPS Competition Results and Images President's Report A Long Way to the Top Monthly Competition Images and Results Outing's Photos

## Australian Institute of Professional Photography (AIPP)

Landscape Awards 2012 Darren J Bennett



If I had wings



#### Lonesome Waltz

was recently awarded the title of runner up 'Victorian Landscape Photographer of the Year' in the 2012 AIPP Epson Victorian Professional Photographer of the Year awards, in what was my second year of entering the competition.

I started shooting Landscapes during my Diploma Course at Photography Studies College, where I



The Silk Path



Misty Road

was able to develop my own "creative style" although it wasn't until the digital era that I discovered my passion for shooting Landscapes.

Early mornings and late evenings are the 'norm' for landscape photographers as well as camping out and sleeping in cars night after night. Disappointment is also a landscape photographer's friend with many sunrise and sunset shoots being abandoned due to inclement weather such as rain, gloomy grey clouds and lifeless skies.

Freezing cold mornings, damaged camera equipment, dry weathered skin and wet feet are all part of the business, but every once in a while you strike it lucky and all of the elements come together and make it all worthwhile.

It's more about the journey, the wonderful places you get to see, the people you meet, the travelling and just being out there experiencing mother nature in her truest form that makes landscape photography such a thrill.

I owe a lot of my success to the Melbourne Camera Club and its members, which is where I first gained confidence to show my images and enter the monthly photo competitions that the club offers. I received healthy critique from the judges and plenty of encouragement from club members to get involved in competition.

I would encourage all members of the Melbourne Camera Club to 'get involved' and participate in monthly comps: it's a great outlet to 'show your work' and gain your own confidence. This also encourages you to put more effort into shooting and preparing your images for competition, which in turn develops your skills, so you can go to the next level.

Competitions are a great way to get exposure and build on your portfolio of work, keeping you focused and eager to shoot.

It was through the monthly print comp that judge Andrew Harrison mentioned that my work would do really well in the AIPP. In 2010 I was accepted as a full member of the AIPP and have gone on to win 23 awards, including 7 Silver Distinction and 16 Silver in State and National competition.

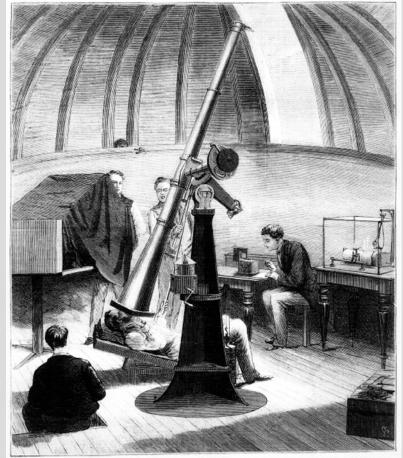
The images shown here are the winning Landscape images from the 2012 AIPP Epson Victorian Photographer of the Year Awards.

You can view my latest work and blog at: <u>www.darrenjbennett.com</u>

## Melbourne's Photoheliograph and the Transit of Venus

Alan Elliott

The transit of Venus occurs when its orbit brings it between the Sun and Earth. The event is rare and occurs in pairs eight years apart and then not again for over one hundred years. The first time that the transit occurred after of London, in conjunction with an improved Janssen apparatus also designed by De La Rue. This latter ingenious device enabled a succession of small photographs to be taken in rapid succession on a circular 15 cm.



THE TRANSIT OF VENUE-OPERATING WITH THE PROTO-HELIOGRAPH AT THE MELBOURNE OBSERVATORY,

the invention of photography was in 1874. Photography immediately assumed a key role and it was hoped that the new art would solve the question of the strange "black drop effect" which previous observers has seen as the planet's orbit brought it near to the sun, and which made the exact time of visual contact difficult to determine.

Much effort was expended by several nations to photograph the 1874 transit which, in Australia and much of the Pacific region, was visible from beginning to end. In Australia the event was observed and photographed by teams in Sydney, Melbourne and Adelaide, while teams from the USA operated at two locations in Tasmania.

In Melbourne, sequential images were recorded by a photoheliograph invented by English astronomer Warren De La Rue and made by J.H. Dallmeyer wet-collodion glass plate which was moved between exposures by a crank handle. It was in effect a precursor of motion pictures. Electrical contacts allowed the instant of each exposure to be recorded on a chronograph.

The Melbourne photoheliograph still exists and is unmodified. The records show that it weighs about 464 kg, and cost the Colony of Victoria  $\pounds$ 364. It has an equatorial mount and a falling-weight clock drive<sup>1</sup>. The Janssen apparatus however has been lost.

Much of the 1874 transit was clearly observed. The photographic team of four people worked under the direction of William Charles Kernot (later Professor Kernot). Our club has a direct connection with Kernot. He was an enthusiastic amateur photographer and was the president of the Working Men's Photographic Club (as our club (Continued on page 4)

#### (Continued from page 3)

was then known) from its inception in 1891 until 1909. In the wood-cut illustration by Samuel Calvert (reproduced by courtesy of the Picture Collection, State Library of Victoria) Kernot is shown at the viewing position of the photoheliograph

In a dark-tent near the photoheliograph one operator prepared the sensitised plate and inserted it into a plate holder. A second operator then took it to the operating position and inserted it into the Janssen apparatus. Apparently Kernot operated the Janssen apparatus and made the exposures at one second intervals whilst a third called out the times from the chronometer. After each change of plate the fourth assistant processed it in the dark-tent. The events of greatest interest were the times surrounding the entry of Venus into the sun's disc and the egress. These events were successfully captured. Nine plates totalling 180 exposures were made on the Janssen apparatus<sup>2</sup>. In addition, they took 37 pictures on conventional halfplates of the whole disc in between the contact times.

Ellery took the photographic plates and related observations to London for evaluation by G. L. Tupman of the Royal Observatory. However, Tupman reported that "it cannot be said that the [result] is entitled to much confidence" In other words the photographs were disappointing. Apparently the images were not sharp enough to solve the problem of the black drop effect. Perhaps this was partly due to the primitive state of the photographic technique but the main problem was attributed to Venus itself which has an atmosphere consisting mainly of carbon dioxide. Light refraction in the atmosphere obscured the precise time of contact and exit<sup>3</sup>.

The photoheliograph was used during the next transit in 1882, and for eclipses of the sun. Another of our former members, Assistant Government Astronomer Charles Merfield, took part in several solar eclipse expeditions in which the instrument played a major role.

<sup>1</sup> B. Clark and W. Orchiston, The Melbourne Observatory Dallmeyer Photoheliograph and the 1874 Transit of Venus. Journal of Astronomical History and Heritage, June 2004, 44-49.

<sup>2</sup> The conventional plate captured the full disc of the sun whereas the Janssen apparatus captured only a small portion.

<sup>3</sup> It now appears that refraction of light in the atmosphere of Venus is insufficient to fully explain the black drop effect.

## MCC entries in VAPS Convention 2012 Interclub competitions

2012 Interclub competitions				
Section	Name	Title	Score	
Novice Prints	Bee-Lee Fairweather Ken Warburton Frances Egan Frances Egan Ken Warburton Bubbles Segall Bubbles Segall	Delhunty River Hot Springs, Yellowstone Sculpture Bodyscape Parallel World Botanical Gardens Metropol Reflections	7 9 10 11 9 11 11	
Large Prints	Annette James Jane Clancy Barb Butler Bruce Postle Greg Aumann Peter Walton Gary Richardson John Spring Mal McKay Judi Mowlem	Tree at Bryce Canyon Contrasting Textures Mystery Storm Crosses - Yarra Vall Winter's Day Bridge - Beijir Penguin and Baby Piccaninny Creek Who R U? Melbourne Sunset Free to Dance		
EDPI	Frances Egan Darren Bennett Gary Richardson Robert Fairweather Stephen Spencer Peter Walton Ian Bock Charles Kosina Judi Mowlem Ray Huntley	Window to the Soul Custom Made Mean Streets of Etosha Thaipisam Hindu Penitent 2 Eyes Right With Pride Mesa Arch In Close Albany Entertainment Cent Gerberas Lunch on the Steps	9 11 8	
AVs Open	Barb Butler Phil Marley	The Hope The Mall	15 THIRD 15Merit	
AVs 3.21	John Spring Gary Richardson	Nature's Way PODAS	14 12	

## 2012 Members' Exhibition

Theme "A Wider View"

Text - Arian Roy (Exhibition Coordinator), Photo - John Spring

The Exhibition's social night was held on May 31<sup>st</sup> and open-to-the-public days were the 2<sup>nd</sup> and 3<sup>rd</sup> of June. A total of 107 prints and 210 EDIs formed the display. Signed attendance for the three sessions was 184, although many of the general public omitted to sign the attendance book so overall visitor numbers probably exceeded 200. Thanks to all who directly participated or encouraged by expressions of support, including: the Board, John Spring (co-coordinator), Jo Beilby (M.C.), Gary Richardson (eMCC, web), David Purdue (web), Kim Thorogood (catering), Ken Warburton (promotion) and all staffers (space does not permit naming). It was a real team effort.



## **President's Report**

Jo Beilby

ello Fellow Photographers! Have you been out shooting in the inclement weather of late? I have been a little but confess I've mostly spent my days inside, in a constant tug of war between office and study demands.

#### Photography for Kids

Happily, the Southern Cross Grammar "Photography for Kids" programme progresses well with a very successful excursion to the maritime vessel The Sea Shepherd and Williamstown under our belt. We practised our photojournalism and landscape photography skills and discovered just how beautiful an early winter sunset over the bay can be.

#### **Exhibitions and Events**

Thank you very much to Past President Adrian Roy and his team, who coordinated a very successful members' mid-year exhibition. As we become more aware of our PR and marketing opportunities these events are become bigger and more successful. Well done team and congratulations to all who participated.

#### **MCC Brand Development**

I am pleased to announce that the board has engaged the professional services of a marketing consultant, who was so impressed with our Introduction to Photography course that he offered his services pro-bono for the benefit of the Club. Keep an eye out for Melbourne Camera Club brand development over the coming weeks.

#### Spring/Summer 2012

As we dwell in the bowels of winter I always find it helpful to look forward to the coming joys of Spring and Summer. We have the Traditional Darkroom Printmakers Group Annual Exhibition soon, so make sure you support out traditionalists endeavouring to keep the old ways alive and fresh, by coming along to discover their work.

Our End of Year Competition and Exhibition is not far away either! Now's the time to start selecting and printing.

#### **Annual General Meeting 2012**

The AGM is just around the corner. It's time to consider your role in the Club and whether you'd like to run for a Melbourne Camera Club Board position. Look out for the nominations board and please feel free to chat with past or current board members regarding roles and responsibilities.

## Response to Feedback: Have you noticed?

Acting on your feedback, the Melbourne Camera Club has increased the number of members-as-guestspeaker evenings in our new programme. Like you, we loved the idea of seeing more of what our fellow members are shooting. Thanks for the feedback and keep it coming!

Thanks to John Spring, coordinator of our guest speaker programme, for his continuing work despite ill-health, and to our guest speakers for their diverse and interesting presentations. They continue to excel and are a credit to all.

So until the Spring arrives, I'll sign off with warm wishes from the fire-side,

Snap happy!

JO



VAPS Large Print Entry from Mal McKay - Melbourne sunset. More on pages 8 and 9

## The Melbourne Camera Club

ACN 004 344 549 ABN 79 004 344 549

#### CLUB CONTACTS Clubrooms

Corner of Ferrars and Dorcas Streets, South Melbourne Phone 9696 5445 PO Box 1180, Sth Melbourne 3205 www.melbournephoto.org.au

President Jo Beilby mcc-president@melbournephoto.org.au

Secretary Tim Kohlman mcc-secretary@melbournephoto.org.au

General Questions mcc-info@melbournephoto.org.au

**Treasurer** Ian Bock mcc-treasurer@melbournephoto.org.au

**Portrait Group** David Purdue and John van Hirsel mcc-portrait@melbournephoto.org.au

Studio Bookings Officer David Gilliver mcc-studio@melbournephoto.org.au

Darkroom Co-ordinator and Booking Officer Selby Markham mcc-darkroom@melbournephoto.org.au

Introduction Photography Course Darren Bennett

mcc-courses@melbournephoto.org.au

Traditional Darkroom Printmakers Group Selby Markham & Tim Kohlman

mcc-blackandwhite@melbournephoto.org.au

Digital Group Kevin Rowley mcc-digital@melbournephoto.org.au

Print Competition Steward Shelly Black mcc-compcommittee@melbournephoto.org.au

EDI Competition Steward David Purdue mcc-edi-comp@melbournephoto.org.au

Audio Visual Group John Spring audiovisualgroup@melbournephoto.org.au

> International Competitions Maggie Smith

Photo Discussion Group Simon Galbally mcc-photodiscuss@melbournephoto.org.au

Librarian Scott Heim

mcc-library@melbournephoto.org.au MCC Website

Manager - Patrick Jackson mcc-webmaster@melbournephoto.org.au Website Content - Kim Thorogood mcc-webcontent@melbournephoto.org.au Website Photos - David Purdue mcc-photos@melbournephoto.org.au

## A Long Way to the Top

Marg Huxtable



Striding Out Above the Horizon

Well, we've made it to the top, we "climbed" the highest mountain in Australia, Mt. Kosciuszko (2228m).

Having arrived in Jindabyne on Wednesday, we checked out the weather conditions for Kosciuszko at the Visitor Centre before making our ascent of the highest peak in Australia. Following their advice, we decided to make our attempt today, Friday 6<sup>th</sup> January, 2012.

We set off early from Jindabyne to drive to Thredbo, from where we took the shortcut, i.e. the chairlift with a 6.5km walk to the top. (The other options are longer walks from Charlotte Pass, called Summit Walk or the Main Range Track. Summit Walk follows an old road to Mt. Kosciuszko that was closed to vehicles in 1976.) Having purchased our chairlift tickets, Jim put on a brave face and stopped his knees from shaking before we climbed aboard.

The air was clear but chilly. The sky had a few clouds scattered about but nothing threatening. As we soared above the snow gums, we watched mountain bike riders make the hairraising descent down a track that weaved under the chairlift back to Thredbo Village.

Alighting from the chairlift, we started on the long walk to the top. A short paved path led away from the chairlift terminal but the walk was mainly on a rusty looking steel mesh boardwalk built above the sensitive



From the Summit to the Treeline

alpine landscape of heath and herbfields.

Passing rocky outcrops of granite boulders of the Ramshead Range, after 2 km, we reached Kosciuszko Lookout, where we stopped to take in the view of the rounded shape of Australia's highest mountain. From here, the boardwalk descended to cross the headwaters of the Snowy River, a series of small creeks which form the larger river below the track.

We were gobsmacked by the carpet of alpine wildflowers that spread under and away from the boardwalk and out of sight. There were boggy streams and little waterfalls, moraines and craggy rock formations. Unmelted snow could be seen under the more sheltered ridges



Granite Rock Tor



Our Destination



Glacial Lake Cootapatamba is the highest lake in Australia



Headwaters of the Snowy

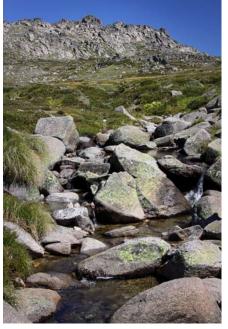
and, after climbing a saddle, the glacial Lake Cootapatamba came into view.

When we arrived at Rawson Pass, where the Summit track from Charlotte Pass joins the Kosciuszko track, we were surprised to discover toilets built into the hillside. They must be the highest long drops in Australia.

At Rawson Pass, the boardwalk ended and the path became a steeper paved stone or gravel track, which spiralled around the rocky summit of Mt. Kosciuszko.

Lo and behold, we made it. We had reached the top of Australia. Along with hundreds of others, who were lounging about on the ragged granite rocks enjoying a breather, we snacked on our lunch and enjoyed the clear 360° panorama. I rang my 90 year old Dad to tell him of our great feat. No problems with telephone reception at the top. After the obligatory photos of each other near the summit's cairn, we made the long descent back to Thredbo feeling quite pleased with our attempt on the highest mountain in Australia.

And now, if I want to follow in Brigitte Muir's footsteps - i.e. climb the highest mountain on each continent - there are only six continents to go.



Merritts Creek & Rams Head Range



More photos on page 12











## Large Prints

1 Annette James Tree at Bryce Canyon 2 Barb Butler Mystery 3 Peter Walton Penquin and baby 4 John Spring Who R U 5 Gary Richardson Piccaninny Creek 6 Bruce Postle Storm crosses Yarra Valley 7 Greg Aumann Winters Day Bridge in Beijing 8 Jane Clancy Contrasting *textures* 9. Mal McKay (see P.5) Melbourne Sunset 10. Judi Mowlem *Free to Dance* (see last Exposure)







Page 8 Exposure









### VAPS 2012 - MCC Novice Prints

- 1
- 2
- 3
- 4 5
- 6 7
- VAFS LL Frances Egan Bubbles Segall Bubbles Segall Frances Egan Bee-Lee Fairweather Ken Warburton Marburton Marbu







## **Monthly Competition Scores to July**

#### A Grade Open Prints

A elddo epo		-	
Name	Jun	Jul	Total
Margaret Huxtable	cee	ррс	45
Ray Farrugia	eee	cce	38
Annette James	cee	eee	35
Ray Huntley	cce	eee	33
Gary Richardson	eee	cee	30
Leif Andersen	hee	cee	29
Christian Habisreutinger		eee	26
lan Bock	eee	eee	25
Judi Mowlem	cce		25
John Spring	eee	eee	22
Mal McKay			20
John Van Hirsel			9
Darren Bennett			3
Charles Kosina			3
Maggie Smith	С		3
Jim Weatherill			3

B Grade Open Prints			
Name	Jun	Jul	Total
Frances Egan	сре	hce	47
Greg Hotson	cee	cce	46
John Mallett	hee	eee	36
John Parkinson	cee	eee	34
Jane Clancy	eee	cee	33
Martin Clancy	cee	cee	28
Gary Leete	eee	eee	26
Ken Bretherton	eee	hee	21
Shelly Black	eee	eee	20
Robert Fairweather			20
Jim Odonnell	eee	eee	18
Greg Aumann			11
Simon Beaven		е	6
Ruben Glass		ee	5
Robert Norman	ee		4
Jo Beilby			3
Shane Booth			2

B Grade Open EDI			
Name	Jun	Jul	Total
Joshua Reuveni	cce	ссс	45
Martin Clancy	hee	cee	44
Alan Donald	hce	cee	43
Annette Donald	ссе	cee	35
Jane Clancy	eee	cee	34
Mark Smith	hc	eee	33
Rebecca Claire	eee	hee	29
Frances Egan	eee	eee	26
Kelvin Rowley	eee		25
Sue Block	cee	hee	22
Ken Warburton	eee	cee	22
Kei Ho	eee		21
Robert Fairweather		eee	19
Nino Xerri	eee		17
Sheryl Opie	eee	eee	15
Simon Beaven		cee	12
Mal McKay			12
Robert Norman	ee		10
John Parkinson	cee	cee	10
Greg Aumann			9
Lucien Tran			5
Mark Warrender			3
Fuji Jauhari		ee	2
Graham Newman		ee	2
Alan Hodges			1

A Grade Op	en EDI		
Name	Jun	Jul	Total
David Gilliver	hhh	рсе	57
Stephen Spencer	сср	cce	49
Ray Huntley	cee	cee	36
Marg Huxtable	eee	cee	30
Phil Marley	CCC	cee	30
Gary Richardson	eee	cee	28
lan Bock	eee	eee	24
Nicole Andrews	cee	eee	22
Charles Kosina	eee	cee	22
John Spring	eee	eee	22
Annette James	eee		21
Leif Andersen			15
John Meir			14
John Van Hirsel	eee		14
Simon Galbally			13
David Purdue			13
Barbara Butler			11
Rachel Ferris	eee		11
Peter Walton			9
Rob Featonby			7
Jim Weatherill			3
			Ŭ
Set Subject Name	Prints Jun	Jul	Total
Gary Richardson	e	C	14
Jane Clancy	С	е	12
Jim O'Donnell	е	е	12
Ken Warburton	е	e	12
Ian Bock	е	h	11
Bubbles Segall		С	11
Marg Huxtable	е	е	10
Gail Morgan	е	е	10
John Spring	e	С	10
Ray Farrugia Jo Beilby	р		8 6
Shelly Black	۵		6
Martin Clancy	e e		6
Frances Egan	e	е	6
Judi Mowlem	e	U	6
Greg Aumann	C		5
John Parkinson	е	с	5
Robert Fairweather	v	L	4
Kathryn Hocking	С		3
Annette James	U		3
Reuben Glass		е	2
Simon Beaven			1
Darren Bennet			1
Annette Boyle	е		1
Ken Bretherton			1 1
Rebecca Claire Christian Habisreutinger		-	1
Ray Huntley			1
Charles Kosina			1
Gary Leete			1
Robert Norman			1
John Van Hirsel			1

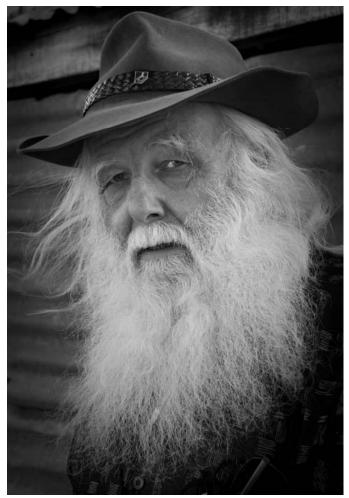
July				
Set Subject EDI				
Name	Jun	Jul	Total	
Jane Clancy	h	е	17	
Martin Clancy	С	С	16	
Frances Egan	е	е	16	
Marg Huxtable	е	С	14	
Joshua Reuveni	е		12	
Gary Richardson	С	e	12	
lan Bock	e	C	10	
Annette Donald Stephen Spencer	e e	e c	10 10	
John Spring	b h	e	10	
Ken Warburton	e	e	10	
Charles Kosina	e		9	
Kelvin Rowley	e		9	
Barbara Butler			8	
Alan Donald	е	е	8	
Nicole Andrews	е		6	
Kei Ho	С		6	
Annette James	е		6	
Sue Block	С	е	5	
Robert Fairweather		е	5	
John Parkinson	h		5	
David Purdue			5	
David Gilliver	С		4	
John Meir			4	
Greg Aumann			3	
Steve Graham			3	
Sheryl Opie	е		3	
Richard Smart			3	
Rebecca Claire			2	
Simon Galbally			2	
Simon Beaven			1	
Rob Featonby Rachel Ferris			1	
Ray Huntley	е		1	
Mal McKay			1	
Robert Norman			1	
Peter Walton			1	
Mark Warrender			1	
Jim Weatherill			1	
Novice O	non Brir	te		
Name	Jun	Jul	Total	
Bubbles Segall	cee	hce	40	
Ken Warburton	hee	eee	36	
Kathryn Hocking	hee	eee eee	29	
Gail Morgan	eee	hce	23	
Toby Frost	eee	hhe	14	
Lucien Tran	000		14	
Andrew Gower		cee	13	
Steve Graham			11	
Alan Harper	е	hee	8	
Gabby Del-Castillo			6	
Bee-Lee Fairweather	1	1	5	
Ray Brooks	С	Ì	3	
Rebecca Claire		1	3	
David Macinnes			3	
Ron Dean			1	
Sue Foster	е		1	
Joseph Maher	е		1	
David Symonds	<u> </u>		1	

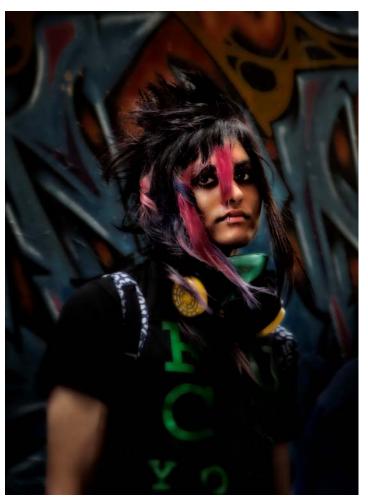
David Symonds

е

1

**Monthly Competitions - Friendly Reminder** Please, could members entering the monthly print and EDI competitions note that images that have previously be given an award in any previous competition - end of year or monthly competition - including a commendation, image of the month or trophy, are not eligible to be re-entered in another monthly competition. Thanks, *Nicole Andrews - Competition Committee* 





*July Mono Print of Month* Marg Huxtable *Eric* 

*June EDI of Month* Steve Spencer *Art or Crime* 



Members outing to 2012 Archibald Portrait Awards TarraWarra Museum of Art - 3rd July 2012 - Photo by John Spring



Members outing Hoppe Portraits - Society Studio & Street - Exhibition Monash Gallery - 17 July 2012 - Photos by John Spring



July Colour Print of Month Marg Huxtable Rider on the Shore



June Colour Print of Month

Fran Egan Mystique Eyes



June Mono Print of Month Ray Farrugia Silver Halo



*July EDI of Month* David Gilliver *Running Water* 

More photos by Marg Huxtable see article pages 6 and 7



Long Way to the Top



Alpine Daisies.



Short Cut Back to Thredbo