



SHUTTERBUGS

Newsletter of the Camberwell Camera Club

Inc. No A7980D ABN 51 428 767 268

Volume 39, No. 10, October 27th 2008

FROM YOUR PRESIDENT



Hi Everyone

I hope you are all enjoying membership of our club – but don't just sit there do something! There are a dedicated band of helpers who ensure that your club runs as smoothly as possible. Did you know that many of our members arrive at the clubrooms three quarters of an hour before the meeting starts, and stay on after it finishes for another three quarters of an hour? So while many of you are popping in to bed for the night – there are still members turning off the lights back at the clubrooms. Your mother probably told you that, “many hands make light work”, and we need help. So next meeting don't just get up and walk out the door – lend a hand. Tables need replacing, stands need to go back into the shed, the kitchen needs tidying, and the screen needs putting away.

The sooner we can all get home the better. Just say “How can I help”, and then you will truly be part of our club. Thank you so much!

Speaking of helpers, thank you to those of you who slaved over hot sausages at our Bunnings fund raising BBQ on October 5th. We raised over \$1300. A wonderful result. On this occasion we had enough helpers and one of our members said at the end of his shift that he was having so much fun he didn't want to go home!

Gaynor Robson (President)



The BBQ Team

END OF YEAR TROPHY COMPETITION

As entries to this competition are usually brought into tonight's meeting, this information on the end-of-year trophy competition should have been included in last month's edition of Shutterbugs. However, for those members who did not receive Gaynor's email regarding bringing them tonight and wish to enter, you have until tomorrow week (Cup Day) to get your entries to either Peter Brady (9885 6092) or Vicky Hyduke (9836 9319). Please ring the appropriate number and arrange a delivery time. There are seven competitions in Prints and Projected Images covering a number of open and specialised subjects. A maximum of two entries are permitted in each competition. These are listed in the 2008 Syllabus but for those who have lost this document they are:

The Wilfred Broadhead Memorial Trophy: For the best **Projected Image**. Subject Open.

The Viola Boice Memorial Trophy: For best **Landscape Projected Image**.

The Gordon Hankin Memorial Trophy; For best **Large Print**. Subject Open.

The George Rosedale Memorial Trophy: For best **Large Architectural Print**.

The Nell and Viv Bennett Perpetual Trophy: for best **Colour Print of Flora plus**. (See By-laws for details)

The Monochrome Print Perpetual Trophy: Subject Open.

The Barbara Symonds Memorial Trophy: For best **Small Print**. Subject Open.

Full details of these competitions with subject definitions are contained in the Club By-laws, a copy of which, with a submission form, can be found as an insert in this newsletter.

The term “Projected Images” refers to both Slides and Digital Images. Members can submit two entries in each category, ie, two Slides, two Digital Images or one of each. Digital images must conform to the Clubs requirements. (No greater than 1024 pixels wide by 768 pixels high and a maximum jpeg file size of 220KB)

All digital image entries to be submitted on the one CD with separate folders for each category. Each folder to be titled with your club number and the category initials. ie, “999WB” for Club No 999 and category Wilfred Broadhead. The file for each entry must be titled with your club number and a short title. ie, (999RedHat)

Digital Jottings

FILE FORMATS

Photographers often refer to various file formats in ways that can be very confusing for someone starting out in photography. It usually starts out in reference to the particular camera that they use. Some cameras record only in JPEG format which is fine as this is the format that is suitable for printing in any camera store. So what's all the fuss?

Well some other cameras record in both JPEG and RAW formats and RAW files bring with them some added complications or more correctly, all cameras produce RAW files but not all of them are accessible. When you make an exposure the imaging chip – whether CCD or CMOS – produces a voltage proportional to the intensity of light falling on each pixel. The camera's circuitry converts the analog signal to either 12 or 14 bits of data. If the camera records 12 bits of data then each pixel can produce 2^{12} or 4096 brightness levels while a 14 bit processor can produce 2^{14} or 16384 different brightness levels. Some cameras allow you to record both the RAW file and a JPEG file which is derived from the data. These are recorded on the memory card.

I hear you saying "But my camera doesn't produce anything called a RAW file!" The reason for this is that the various camera manufactures have not agreed on a standard format for their original data files and hence the RAW file from each manufacturer has its own peculiar file extension.

| | | | |
|---------|--------------------------------|-----------|-------------------|
| Fuji | .raf | Pentax | .ptx .pef |
| Canon | .crw .cr2 | Adobe | .dng |
| Nikon | .nef | Sony | .arw .srf .sr2 |
| Kodak | .k25 .kdc .dcs .dcr .drf | Panasonic | .raw |
| Olympus | .orf | Sigma | .xrf |

This also means that each camera must come with software which can open your cameras RAW files and/or you have to have a third party program eg, *Photoshop*, *Phase One*, *Paint Shop Pro*, etc, which can open all files with these extensions. This type of software is called a *RAW converter*.

RAW files are frequently referred to as *digital negatives* as they contain the minimally processed data produced by the imaging chip and they can be manipulated to produce the result required by the photographer. Raw image files cannot be reproduced as such but can be fine tuned and converted to another file format for printing where the maximum amount of information is retained. The file format used for printing the image is usually .tiff format.

As a large amount of data is produced and stored in RAW format the file size is many times greater a JPEG file. You can fit fewer images onto a memory card and fewer pictures can be taken in succession as they take longer to store. In part, this can be offset by using faster memory cards with greater capacity.

It seems that there are many disadvantages with using RAW files but these must be seen in light of what happens in the conversion of RAW files to JPEG files. The JPEG format records in 8 bit mode which will give 256 brightness levels while digital cameras commonly produce data in 12 or 14 bit mode. This means that in the conversion the data is reduced from at least 4096 to 256 brightness levels. So the file size is reduced but the amount of data available for reproduction is also substantially reduced. The size of the reduction is further increased by compression.

Each time you open and resave a JPEG file, it degrades in quality. The amount of degradation is directly related to the amount of compression, so the greater the amount of compression, the worse it will look. This degradation will take the form of greater pixilation and a convergence to graying of the image.

All in all you are better to store your image files in a RAW format as you retain all the image information. In addition this format will contain a header file which will contain camera settings, date, white balance etc. This means that your files will be safe for many years if you store your files on an archival disc.

Peter Brady

MELBOURNE CAMERA CLUB OUTING

The MCC mid week outing in November has been moved (from Tuesday 4th) to Thursday 6th November, and in keeping with the season we will be going to Pakenham Racecourse in Racecourse Road, (see Melway 317, G9). The event is the Pakenham Gazette Oaks Day. Gates open at 11.00am, and admission is \$15, concession \$12. We will meet for a picnic at about midday at a spot somewhere to the left of the grandstand as you face the track. Note, BYO alcohol is not permitted. Activities on the day include Fashions on the Field.

Jim Weatherill

WORKSHOP GROUP

Monday November 10th we will indulge in a little night photography. Exact details to be announced on the night but apart from cameras you will need tripods, and flashes and camera manuals. Shutter release cables could be useful if you have one. SLR cameras are not essential, and if you don't have a tripod that won't be the end of the earth either. Just grab a bag of rice from the larder (1 kg size does nicely). Meet at 8pm outside the club-rooms. If it is raining at the time we will probably cancel. Please email me back if you would like to attend.

Gaynor Robson

NEXT YEARS INTERCLUB

The following clubs have been invited to participate in Camberwell's 2009 Interclub Competition.

East Gippsland Photographic Society
Diamond Valley Photographic Society
Rosanna Camera Club
Yarra Ranges Photographic Society
Werribee Camera Club (reserve)

The subject for this Interclub is "Industry"

RESULTS OF THE MONTHLY COMPETITION FOR SEPTEMBER

Subject: Transport**Judge:** Silvi Glattauer

| Place | Title | Author |
|-----------------|---------------------------|-----------------|
| LARGE PRINTS | | |
| 1 st | "Where the Sky meets Sea" | Deborah Mullins |
| 2 nd | "Engine 451" | Sue Welsh |
| 3 rd | "Benz" | George Thomas |
| 4 th | "KCD Truck Repairs" | Barney Myer |
| 5 th | "Truck Wreck" | Deborah Mullins |

SPECIAL MENTION

| | |
|----------------|---------------|
| "Tow-Away Job" | George Thomas |
| "Flower Cycle" | Don Weston |
| "Gondola" | John Davis |



Barney Myer receiving his certificate for 4th prize in Large Prints from Silvi Glattauer.

| SMALL PRINTS | | |
|-----------------|-----------------|-------------------|
| 1 ST | "Becalmed" | Deborah Mullins |
| 2 nd | "Old Truck" | Sue Welsh |
| 3 rd | "In Transit" | Andrew Bradsworth |
| 4 th | "Orange Car" | Deborah Mullins |
| 5 th | "Just one Wave" | Mary Mullane |

SPECIAL MENTION

| | |
|---------------------|--------------|
| "Cat Face" | Peter Brady |
| "Swanston Dock" | Bob Shanks |
| "BS on BS under BS" | Mather Mason |



Andrew Bradsworth receiving his certificate for 3rd Placing in Small Prints from Silvi Glattauer

| Place | Title | Author |
|------------------|------------------|-------------------|
| PROJECTED IMAGES | | |
| 1 ST | "Scarlet" | Eva Alegre |
| 2 nd | "Nepali Porters" | Deborah Mullins |
| 3 rd | "Stormy Night" | Barney Myer |
| 4 th | "Bliss!" | Charlotte Bradley |
| 5 th | "On Your Bike" | Deborah Mullins |

SPECIAL MENTION

| | |
|----------------------------|-------------|
| "Purple Car" | Don Weston |
| "Container Transport" | Bob Shanks |
| "Mornington Pier W/Runner" | Barney Myer |



Charlotte Bradley receiving her certificate for 4th Place in Projected Images from Silvi Glattauer

DIAPORAMA GALE TOUR

(This email was received from Ruth)

We are at present attending the 18th International Audio Visual Festival in Cirencester, in the beautiful Cotswolds in the UK.

I have obtained a CD of the Diaporama Gala Tour 2008. This is a World Premier presentation which consists of a 2 hour showing of Audio Visuals that have been awarded top prizes in International competitions over the past couple of years.

The Tour is being held all around the world in November this year, and we are extremely lucky to be able to be included.

So please would you put this in your diary and circulate the information to all Camberwell Club members. It will be shown at my place at the next AV meeting on Monday the 17th of November at 8pm.

It is a very special initiative by the international Graphe AV Group in Hayange.

Ruth Goldwasser

(For those members who wish to see this presentation and are not able to get to Ruth's on the above evening it will also be shown in the Melbourne Camera Club rooms at 8.00pm on Saturday 22nd November.)

DATES FOR YOUR DIARY

End of Year Trophy Competition: All entries to be in the hands of Peter Brady or Vicky Hyduke by Tuesday 4th November. (*Details on front page*)

This Year's Activities Competition: Entries to be with Gaynor Robson by Tuesday 4th November. (*More information on this page*)

Workshop (Night Photography): Meet outside our monthly meeting building (RSL Hall, Camberwell) at 8.00pm on Monday 10th November. (*See article on Page 2*)

AV Group Meeting: Monday 17th November at Ruth's residence at 8.00pm. This meeting will show the World Premier Presentation of the Diaporama Gala Tour of 2008 consisting of the world's best AVs. Please let Ruth know if going. By email (ruthgcenter-fotoandfun@yahoo.com.au) (*Full details in article on page 3*)

Melbourne Camera Club Outing: Thursday 6th November to Pakenham Races. Meet to the left of the grandstand at midday. (*See article page 2*)

Camberwell Mid-week Outing: Tuesday 18th November for a walking tour of the city laneways. Meet at the Information Centre in Federation Square at 10.30am. (*Details below on this page*)

CAMBERWELL MID-WEEK OUTING

The November mid-week outing will be the final Camberwell outing for the year so why not make it a date in your diary! On Tuesday 18th November we will meet at the Information Centre in Federation Square at 10.30 for a walking tour of the city laneways. This should provide many opportunities for photography. The tour will take in Hosier Lane, Degraeves Street, Centre Way, the Block Court and Block Arcade, Royal Arcade, Hardware Lane and many others. If you would like to meet up with us for morning coffee or lunch, I will let you know when closer to the date. But, come along, bring your camera and you are sure to have a good day.

Peter Brady

NEW MEMBERSHIP FEES

Membership fees for the Camberwell Camera Club will rise for the next 12 month.. The new charges are:

Individual member: \$49.00
Family: \$65.00
Student: \$25.00

Joining fee of \$5.00 remains the same

THIS YEARS ACTIVITIES COMPETITION

.Held each year at our November meeting there are three categories in this competition, Large Print, Small Print and Projected Images, and members can provide two entries in each of these categories The definition of entries for this competition are: A photograph taken since October last year at any event or occasion that club members attended or were invited to. Example: Club outings, Group meetings, Portrait sessions, Conventions or any invitations to other organisations.

Entries in this competition should be handed to Gaynor tonight or delivered to her by November 4th. Those who cannot meet these deadlines may bring prints and slides only to the November meeting. Winning entries in each category will receive a Merit Card.

COMMITTEE NOMINATIONS WANTED

Our next meeting is the Annual General Meeting when our club committee will be elected. If any member wishes to assist in the running of our great organisation and has not at this time been nominated for a place on our committee, please contact our President, Gaynor (9818 6601) or Secretary, Edith (9899 1784)

EASTERN INTERCLUB COMPETITION 2008

Camberwell attained Equal 1st Place with Eastern Suburbs Photographic Society in Small Prints.

Large Prints

George Thomas – 3rd Place with “Downsizing”

Small Prints

Sue Welsh – 2nd Place with “Camellia”

Bev Bryceson - 3rd Place with “Beach Huts”

Vicky Hyduke - Merit Certificate for “The Owl”

Projected Images

Barney Meyer – 1st Place with “Symbolic Room”

MONTHLY COMPETITIONS IN 2009

Starting from January next year all monthly competition entries, including Small Prints and Projected Images, must comply with the subjects specified in our syllabus. The concession to allow Small Prints and Projected Images to enter other than special subjects will no longer be permitted.

Congratulations to Mary Mullane for receiving an acceptance in Slides (Photojournalism) in the Pakenham National Photographic Exhibition

SUPPER DONATIONS

A reminder to those who attend meetings in private residence. A \$1.00 donation is required from all visitors to subsidise the cost of the supper.

PRESIDENT: Gaynor Robson AFIAP AAPS 9818 6601. HON. SECRETARY: Edith Conway 9899 1784

EDITOR: Matt Moore LAPS - email mdentm@netspace.net.au

Visit Camberwell Camera Club Inc. www.camberwellcameraclub.org.au

**NEXT MEETING: NOVEMBER 24TH 8.00pm, RSL HALL, 403 CAMBERWELL RD, CAMBERWELL
ALL WELCOME**