



December 2011

MOVIE MAKERS NEWSLETTER

CLUB MEETINGS

**First & Third Thursday of Each Month
at 7.30pm**

**Figtree Heights Primary School,
St Georges Avenue & Lewis Drive,
FIGTREE**

**Vehicle entrance in Lewis Drive,
FIGTREE**

**Club Address: PO Box 193, FIGTREE,
NSW, 2525**

Club Web Site:

<http://www.wollongongcameraclub.org.au>

Editor's email address:

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Club's YouTube Site:

www.youtube.com/wollongongmm

Video File Management and Storage

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Last Month at the Club

3rd November

Eleven members attended the November monthly meeting where chairman John Devenish reminded members of the important events for the coming year.

- F.A.M.M. Convention on in the ACT from the 26th to the 30th of March 2012 – see the F.A.M.M. website for details and application forms,
- 16th and 17th June is the Club's Photographic Exhibition,
- 16th June in a fund raising BBQ at Bunnings,
- FCC Training Video for Judges – our Club has been asked if we would like to video one of their courses in 2012,
- New Judging Sheets – there was considerable discussion on these sheets (presented in last month's newsletter).

Ray White conducted the *Hot Spot* and showed members his home made audio box. Consisting of a wooden frame covered with towels to damping reflected sound, the narrator places his/her head inside the box and gives the narration using a microphone located in the box.

Next was the main speaker for the night, Brian Harvey, who gave a presentation on video file management, file storage and file retrieval. Whether or not we like it, this is a very important part of our tapeless hobby. No longer do we have rows of tapes that represent all our primary footage. Now with camcorders using solid state recording mediums, the storage and retrieval of invisible files on a less than permanent hard disc drive has become a major concern of all videographers.

The full details of the presentation Brian has kindly made available as an article in this newsletter.

17th November

The second meeting of the month was opened by chairman, John Devenish with the news that Warren Flinn has had a successful operation and is now in the recovery phase. All members wished him a speedy recovery.

John mentioned that five members attended the Drama Studio at IPAC on the 14th of November to show the students the results of the edited footage taken of their impromptu skits in front of a green screen. The students so enjoyed seeing their performances that requests were made for copies of the DVD. John agreed to provide copies at a cost of \$5 per disc.

The remainder of the night was devoted to the planning of two activities, both being major collaborative works in the new year:

- **Produce a Video Promotion** for the Movie Makers Group.
- **Produce up to ten minutes of "News Footage"** for the News Bulletin challenge for the Combined Clubs meeting on the 5th of May 2012.

Produce a Video Promo of the Club.

All members are asked to contribute up to five minutes of their file footage. Clips with a minimum length of ten seconds but less than twenty seconds are preferred. This material will be pooled and distributed to all members.

We need these clips by our next meeting, 1st December 2011.

Technical: All files contributed need to be in either AVI or MOV format 720 X 576 with an aspect ratio of 16:9. In the case of “film to digital clips”, 4:3 material is OK.

Still Images: Any stills taken of Club activities can also be included as jpeg images

When pooled footage is distributed members can then produce a first cut of their idea of a video promotion based on either one or both the video clips distributed on 18 Nov 2011

<http://www.youtube.com/watch?v=Qq1FFoa-1nc>

and

http://www.youtube.com/watch?v=Sjga4r40s_U

Please use clips from the pooled material only.

Club contact details should be included, or provision made for details.

Promotion length: one and/or two minutes duration.

Members are encouraged to be bold with their production.

It has been suggested that no voice-over be used. Use only pooled video clips, text, graphics and music to get the message across.

Some ideas out of our meeting on the 17th that might be included are:

iPhone to Hi Tech.

Home Movies to Blockbuster.

You're invited.

High Definition – No problem.

Focus on Movies.

Why shoot video when you can make movies.

Short workshops for beginners

Use: Clips from dramas
 Clips from Community Videos
 Travelogue Clips
 Doco clips

And finally: your Promo first cut is needed by Thursday 2nd February 2012.

**This is the chance for everyone to be daring, even flamboyant
in editing.**

The NEWS BULLETIN Project

To meet our obligation for the Combined Clubs' Meeting on May 5 2012 in Nowra we are to produce “news item(s)” with a total time limit of 10 minutes. To this end we decided to produce what amounts to a ten minute news bulletin.

Scripting and if possible storyboarding of the news pieces can be started now and be ready for discussion and review on a special meeting arranged for the third Thursday in January, the 19th.

Each successive **3rd Thursday in February, March and April 2012 to be used as workshops to shoot the News Bulletin.**

This time is needed because we know not what is in the detail of News Production. “The News” looks simple on TV and that is so because studios exist and studio staff know their stuff,

We have to “create” a studio, and we have to learn how to “put it together”.

Perfection of our green screen skills needs to be honed too.

This project will test us in all the skills:

- ? Script writing
- ? Production design
- ? Green screen
- ? Sound
- ? Lighting
- ? Outdoor shoots
- ? Acting
- ? Continuity control
- ? Editing
- ? Graphics

To do this job well we need to spend the time over the next five months.

If we do this well we will learn so much.

There is a job for everyone in the group.

We need production crews to shoot the studio and out-door scenes.

We have picked the “actors” but for the crews we need volunteers!

This is our major project for 2012.



Video file management / storage / retrieval

by Brian Harvey

In File storage you need to consider:

- Your Long-term Goal
- Your Wants
- Your Needs
- Cost Analysis
- Strengths and Advantages of storage media
- Next Steps of Action



Long-term Goal

- To retain your precious videos and photographs.
- Enable an upgrade path to the future archival procedures
- Encourage you to start thinking NOW.

Your Wants

- To store our work for future viewing in whatever method is applicable.
- To know the effort required.
- To know how to start.
- To know what do to maintain the material in a medium that is current.
- To keep costs to a minimum whilst still retaining the quality that we appreciate.

Let's for example say your needs for storage are:

- 300 3hr and 4 hr VHS tapes
- 40 VHSC 45mins tapes
- 10,000 feet Super 8 movie film
- 30 DV mini tapes 1hr tapes
- 74 GB Video on HDD in computer
- 23 GB Photos on HDD in computer
- NONE on DVD / Blue-ray / Flashcard

How much have we to review for archiving.

- What is the path to archive each type of media.
- Each media needs a different workflow!

What to Do with Tapes.

Get all tapes to a DIGITAL format to get ready to archive.

Do we want to store :-

- On DVD or HDD or Blue-ray or Flash card?

How many copies do we want to store

- On computer , copy 2 on HDD , copy 3 on DVD, copy 4 off-site?

When to do it.

START SOMEWHERE NOW

Begin to catalogue

What work-flow do we need for VHS?



Copy VHS / VHSC to Digital on PC first
VHS player
Analogue to digital convertor
Convert to DVD

What work-flow for Mini DV?

Copy from camera/deck to Digital on PC first
Convert to DVD/HDD

What work-flow do we need for DVD/MINI?

Copy DVD/MINI to Digital on PC first
Convert to DVD

What work-flow do we need for Flash Cards?

Copy on PC first
Convert to DVD

What work-flow do we need for the future?

Continue as previously suggested
Study the latest methods – The Cloud – on-line storage
For tapes that you keep, rewind every 1-3 years and copy to new tape
For Hard drives (HDD) copy to new drive every two years should last up to 65 years. Store in DriveBox

For DVDs copy every 3-5 years. keep in Jewel case with push centre and label. Make a note of the codec on the label

NO dual layer DVD / BD to be used.

NO rewritable disks RW

1990+ VHS tapes have only 10 years life left

Strengths and Advantages

There appears to be a difference of opinion
DVD or HDD or Tape

Be wary of the Cloud – on-line storage

Get all to a similar digital format and media to enable a quick transfer when the next generation of media arrives.

I believe technology will change in next two years

Next Steps of Action

Let's get organised now.

Start the process and copy to DVD/HDD

You will then be ready for the next generation of media.

Start archiving all new files to DVD/HDD

Look at your work-flow NOW

Invest in 5 year warranted HDD / NAS



4 in 1 Docking Station

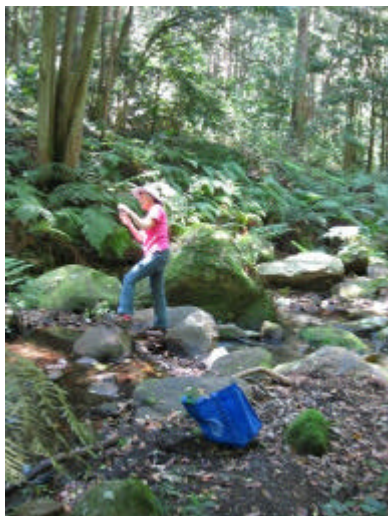


The Nature Workshop with U3A November 5 2011

“The Wollongong Camera Club seeks to promote the use and appreciation of photography as a science, art, and hobby, to encourage and promote fellowship, and to provide means for assistance, exchange of ideas and technical information.” “Ref WCC Website”

I wonder how many of our members have the opportunity to assist in promoting our main aim to the general public? I have been lucky in recent years to assist with teaching in TAFE and Camera Club meetings. When the request was made to me to run a series of Beginners Digital Photographic workshops to assist Central Illawarra U3A members better understand their cameras, I offered myself to help. Over the past year, the members have learned about making a panoramic photograph, how to mount and frame their pictures and view my photographs to assist them in their composition and encouraging the better use of the point and shoot digital cameras they all have.

The request then came to run an all-day practical workshop in the Bush. Having made a programme of what to do and how to achieve the required outcome, I realised that for a large group to have a meaningful session I had to call on Wollongong Camera Club members to be buddies to the 16 -20 persons attending. I was very pleased to have Bruce Shaw, John Devenish, Ian Simpson, Greg Delavere, Jim Ollis and Val Porter who volunteered their help for the day.



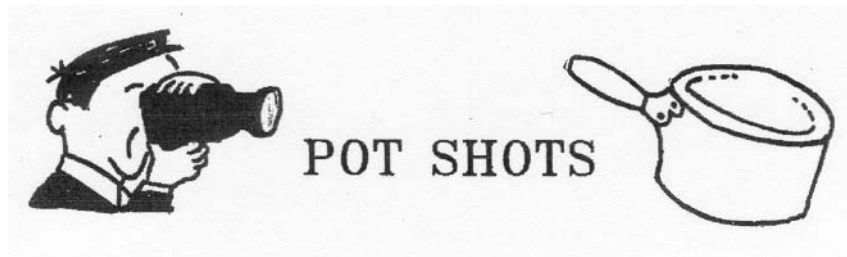
We started at 9:30 AM when we all met at the Hall in Kanahooka. The car pooling arrangements enabled each member to meet their Buddies and ensure that all arrived safely at the venue. The Cascades Rainforest Walk at the foot of Macquarie Pass is not visited by many locals including over 60% of today's visitors. Soon each group moved up the valley and along the Cascades creek towards the waterfall led by their Buddy and in the next two hours over 1000 photographs were shot. Plenty of helpful instruction was given by Camera Club members to the participants who soon were shooting close-ups, landscapes, tree scapes and learning the art of Photography. Soon it was time to depart back to the hall and lunch, it was well prepared and soon eaten by all.

The afternoon session was given over to discussion and projecting all the photos taken. Many fine photos were shown. Each member was given some appreciation of their work. At the end of the day, prizes were awarded to five U3A members for their best photograph of the day. Donations of Australian Photography magazines were made to each member. Discussion followed and the Buddies were all thanked by Carol Preston the Co-Ordinator of U3A.

I would personally like to thank the members for their time and effort in assisting me for the day, promoting the Camera Club and achieving some of the main aims of the club. I look forward to calling on further help next term at the University of the Third Age (U3A).

Brian Harvey

14 November 2011



Canon pushes the DSLR as movie making tool

According to the website HD Warrior, <http://www.hdwarrrior.co.uk>, Canon has a new prototype DSLR that they are claiming will be “ideally suited for cinematographic and other digital high-resolution production applications.” The new model is an advance on the already popular 5D Mk II. It has a full sized 35mm full frame image sensor like the 5D but the new model can shoot Motion-JPEG encoded 4K video at 24fps. That’s twice the resolution of current high definition video (1920 x 1080). To complement this camera, Canon has released new Cine 24 lenses. If this camera is anywhere near as successful as the 5D Mk II, Canon will have a camera all budding semi-professional and professional movie makers will want to use. Already an episode of *House* has been shot with a prototype model and the director called it the future; but don’t expect to see it on your local camera store’s shelves in the near future.



Tapeless, Mirrorless and Minimalness

If you can’t make up your mind whether on the next holiday you want to take a still camera or a movie camera to capture all those new experiences, then fear not there is a whole new range of cameras for you to pick from. They are cameras that can accept different interchangeable lenses like the DSLRs but are not as bulky as they don’t have the mirror-pentaprism-optical viewing system of the DSLRs. They are small and thin like your point-and-shoot digital cameras but you can swap lenses and most have an additional high resolution electronic viewfinder.



Two examples of this new breed are the Sony NEX-7 and the Nikon 1 V1. Sony describes its NEX-7 as a *travel-friendly* as the body only weighs 291g. This light weight however contains a newly-developed Exmor APS HD CMOS sensor with 24.3 effective megapixel resolution. That’s 12 times more than is needed for HD video but allows high resolution still images. Interestingly Sony claims this new sensor produces ultra-low noise image quality when shooting still images or full HD video; “producing clean, low-noise images in dimly lit interiors or at dusk.”



I look forward to the testing of this claim as in the past more pixels on the same sized sensor meant poorer images in low light. Also this model embraces the new AVCHD standard and can shoot 1920 x 1080 50p video.

Nikon in its V1 model has adopted a smaller sensor than Sony. The V1 sensor is 13.2mm by 8.8mm and has only 10.1 megapixels (effective). It doesn’t make use of the new AVCHD standard as its maximum shooting mode is 1920 x 1080 50i. Nikon claim their V1 camera is for the photo enthusiasts who value interchangeable lens versatility and desire a small form factor. Further they claim it is the smallest and lightest camera in the world with interchangeable lens versatility and an electronic viewfinder. This is a fast growing market sector so if you are interested keep watch.

2011 Programme

Date	Meeting Agenda	Place	Responsible Member
1 st December	<i>GALA EVENING Bring a plate + spouse + relo's + friends. Invite Photographic Group.</i>		<i>All members and Spouses</i>
TUESDAY 13 th December	<i>ANNUAL DINNER at Master Builders' Club</i>		<i>All Members and Spouses</i>
Colour Code: Normal Monthly Meeting Extra Monthly Meeting Special Meeting			

2012 Programme

Date	Meeting Agenda	Place	Responsible Member
2 nd February	<i>Members videos & Works in Progress Hot Spot – Topic - Edit to music. Samples from TV</i>	<i>School</i>	
16 th February	<i>Topic - Story Boarding. The techniques and examples. Workshop a Storyboard for Club Promo</i>	<i>School</i>	<i>Bob Kennedy</i>
1 st March	<i>Members videos & Works in Progress Hot Spot – Topic – Cameras – How use all its feature – bring your CAMERA and INSTRUCTION MANUAL</i>	<i>School</i>	<i>Ian Simpson</i>
15 th March	<i>Topic - Revisit Storyboard for Club Promo. Record footage for Promo Apple</i>	<i>School</i>	<i>All</i>
26 – 30 th March	<i>FAMM Convention</i>	<i>Canberra</i>	
5 th April	<i>Members videos & Works in Progress Hot Spot – Topic - Video evening and discussion. Sydney Video Club material</i>	<i>School</i>	<i>All</i>
19 th April	<i>Invite to Toastmasters to visit us. Record their talks</i>		<i>Max Davies</i>
3 rd May	<i>Members videos & Works in Progress Hot Spot – Video – Edit to Music (Non Competition) - Edit your productions using the music distributed in February meeting</i>	<i>School</i>	<i>John Devenish</i>
5 th May	<i>Combined Clubs Meeting</i>	<i>School of Arts, Nowra</i>	
May	<i>Visit Toastmasters to premiere productions from 19 April. Their Venue Date dependant on Toastmasters.</i>		<i>All</i>
7 th June	<i>Mid-Year Competition – Up to 15 minute duration – show any video made in last 2 years – Judging by 5 star method</i>	<i>School</i>	<i>All</i>
5 th July	<i>Members videos & Works in Progress Hot Spot – International Night & Review all aspects of new style Midyear Competition</i>	<i>School</i>	<i>All</i>

2012 Programme

Date	Meeting Agenda	Place	Responsible Member
2 nd August	<i>Drama Studio - Green Screen Performances</i>	<i>IPAC</i>	<i>All</i>
6 th September	<i>Members Videos + Drama etc + anything from workshops</i> <i>Hot Spot –</i> <i>One Minute Videos</i>	<i>School</i>	
September	COMBINED CLUBS MEETING - WOLLONGONG	<i>School</i>	<i>All members</i>
20 th September	<i>Excursion to Dapto Dogs</i>		<i>Ray White</i>
4 th October	<i>Members videos & Works in Progress</i> <i>Hot Spot –</i> <i>Guest Speaker – Tips & tricks (WIN)</i>	<i>School</i>	
18 th October	<i>Review of Dapto Dogs Videos</i>	<i>School</i>	<i>Ray White</i>
1 st November	<i>Members videos & works in progress</i> <i>Video file management / storage / retrieval.</i> <i>Hot Spot –</i> <i>Guest Speaker – Garry Barnes</i> <i>VOTY entries cutoff date.</i>	<i>School</i>	
15 th November	<i>Calibrate Computer Monitors</i>	<i>School</i>	<i>Brian Harvey</i>
6 th December	GALA EVENING - Peoples' Choice of VOTY <i>Bring a plate + spouse + relo's + friends. Invite Photographic Group.</i>	<i>School</i>	<i>All members and Spouses</i>
TUESDAY 13 th December	ANNUAL DINNER at Master Builders' Club		<i>All Members and Spouses</i>

Colour Code: **Normal Monthly Meeting** **Extra Monthly Meeting** **Special Meeting**

THE FAMM 2012 CONVENTION

The ACT will be hosting the next FAMM convention, to be held in Canberra from 26 to 30 March 2012 at the [Yowani Country Club, 455 Northbourne Avenue, Dickson, ACT](#). Click the link for more details. Accommodation at the venue is limited and you may want to book early. Mention the FAMM convention to take advantage of special rates. Other accommodation including camping is available close by.



Season's Greetings To All

May you all have a joyous Christmas and a safe travel into the New Year.