

LAMPHOUSE



Wednesday, 2nd November, 2011

7.30pm

**Presentation
Of Music Creation,
Instruments and Software
by
Greg Mabardi**

DO NOT MISS THIS EVENING

THIS IS A GREAT OPPORTUNITY TO LEARN

As well as learning about Music Theory, he will discuss MIDI and MIDI files and the difference between recorded, pasted and written melody and baselines.

- ◆ Greg will also talk about the Samples, and Synthesisers and Synthesiser waveforms and envelopes.
- ◆ Discuss the concept of effects. Discuss channels, mixing and layering.



Wednesday, 16th November, 2011

7.30pm

**A
Surprise
Indoor Shoot
(Bring your cameras)**

Lights!

Sound!

Action!



- ◆ Actors
- ◆ Props
- ◆ Script



Please remember !

**Closing date for payment to the Movie of the Year—
Award and Trophy Evening is**

Wednesday, 23November2011.

Wednesday, 7th Decemer, 2011

7.30pm

Guest Speaker

BRENDAN EDGERTON

Will talk about his 30 day trip around Australia in an old VN Commodore car, talking to and filming all sorts of people in 30 sheds about their life and hobbies.

Brendan has written a book and created a DVD of this adventure which will be on sale on the night. He will bring his Panasonic camcorder model HMC-41E and the radio microphone kit which he used. The sheds contained all sorts of things from Cars to Bars, and even wood carving and boats and bikes.



CHRISTMAS BUFFET MENU



Honey Glazed Baked Ham

Roast Turkey & Cranberry Sauce

Served with Roast Pumpkin, Potato, Seasonal Vegetables & Steamed Rice

Salads

Seafood Salad

Pineapple & Coconut Salad

Garden Salad

Cold Chicken Platter

Bread Roll & Butter

Dessert

Plum Pudding, Custard & Cream

Fresh Seasonal Fruit Platters

Tea & Coffee with Chocolates & Mints

\$36.00 per person



QMM Annual Dinner

And Award and Trophy Presentation

Saturday, 3rd December, 2011

6.30pm for 7.00pm

Carina Leagues Club

1390 Creek Road, Carina

Christmas Buffet—\$36.00 per person

Please make your cheque out to

QUEENSLAND MOVIE MAKERS

Please send your cheque before 23Nov2011

to

Colin Tretheway, Vice President, QMM

190 Prince Edward Parade

Scarborough Qld 4020

Members can also pay on club nights

For more information, please phone 3203 4724

or 3207 8457.

President's Report



I have read somewhere that some authors start a new novel at the end and then work out the plot to suit the ending, well I'm no author but here is the last item first by way of a change.

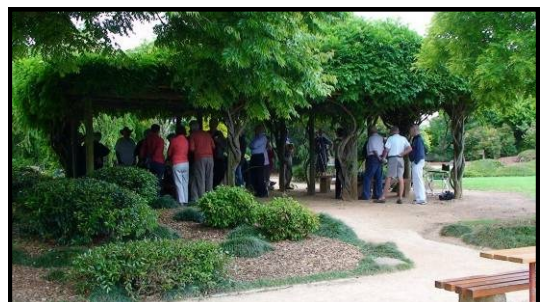
The annual Queensland Clubs Get Together was held at Toowoomba last weekend and it proved once again that we all enjoy the opportunity to socialize and talk about our hobby. It also proved that it doesn't matter how much we view the internet to watch tutorials and read up on the newest products on the market, there is no substitute for direct contact. We took a good photo of all the interested parties hovering around Neal's nice new camcorder to prove the point. The men were drooling and the wives were keeping a tight hold on their wallets!! It was a well planned weekend and not much time to waste between tea breaks with a huge variety of cakes provided by the ever hard working wives and the different venues. Thank you ladies.

What a difference a small well organized town makes to allow us to get about so easily. First stop was the Milne Bay Military Museum. What is it about our fascination with devices that kill people? I'm not knocking it for one minute as I spent 12 years in the RAF having fun with things that cost many millions of \$. Perhaps it's that war devices seem to bring out the best from all the brilliant engineers when the end isn't considered. Everything gets advanced so much quicker if you think the "Other mob" is going to get there ahead of you.

Then to look at what has really driven this country from raw unsettled land to the progress we take for granted now and of course it's the Railway system which for years was so important that people went to great lengths to borrow money to lay out a track like the line from Toowoomba to Warwick that connected towns and farms to Brisbane. It's not that long ago that you would only consider the train when going to the big city. It was interesting to hear so many people on Saturday, saying, this or that item wasn't antique, couldn't possibly be as we only used it a few years ago!! The Downs Steam Museum was a great visit and we all enjoyed a "Station Buffet". I seem to remember that it was always just as you got your scalding hot cup of tea at last that the whistle would blow to tell you then train was leaving. At the British Rail station Cafés they even tied the only tea spoon to the counter so they wouldn't lose too many during the rush out.

The dinner and movie show was a great success and each club showed us their best. Wasn't it great to watch them and to realize just how good other club members are but except for a get together like this we never get to see. QMM is one of the few clubs that conduct an open competition and we do invite all other clubs to participate but, for all that, we still don't seem to be getting entries from local clubs like Darling Downs. We will have to do better publicity next time.

Sunday morning at the gardens was yet another excuse for "Pigging out" on more of those home made goodies and lots more of camera and software talk. Sorry Ladies I'm sure what you were saying was very important but it's very hard to get away from the latest and best in cameras as the most important topic!



President's Report

(Cont. from Page 3)

Thanks to all members of the Darling Downs club, you put on a very enjoyable time away from home. I've just realized I forgot to mention Toowoomba's best kept secret, the Japanese Gardens hidden away behind the University, what an eye opener. We have been travelling through Toowoomba for many years and didn't even know it was there. I must admit that on the odd occasion that we weren't just driving through or visiting Hannas shop there isn't much time left to go visiting gardens and get home.

What have we been up to this last month? For the Spring competition we had five movies and we judged them on the night. I would like to thank those judges for their effort and their remarks about our Master Pieces, we all need those unbiased views to help us to stop and look again when we begin to think we have got it all right this time.

The 19th October night was a demo night from Neal Reville with Crazy Talk and Brian Ming with Magix. Thanks to you both for your presentations.

Now who else has something they would like to tell us about for an evening. Any subject (well almost any); you will get an appreciative audience.

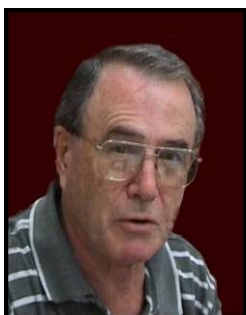
On that subject, my son in law, Greg Mabardi will put on an evening all about music on the 2nd of November, how it's made, how it's used and how we can use it to enhance our movies. Please come along and bring your friends too. Music makes all parts of our lives so much more enjoyable.

Lastly, Jan and I are away up to Cairns on the train on the 8th November with our car in tow and then a slow drive back calling in on Family and friends on the way. We should be back in time to get down to the Gold Coast Nature night on the 23rd.

We will miss an indoor shoot put on by Col and friends. Please get out your cameras etc and get ready for some fun. Col hasn't told me if and when we will show the results but we wait for breaking news.

Stewart Gordon

President



This video was taken in HD by Stewart Gordon, with Col Tretheway as interviewer. Stewart down loaded in HD, edited in HD, then saved the video as WMV as a 40 mb file, and then he placed it on YouTube.

Terrific Quality!

Click on the following link to see interview at the Downstream Tourist Railway Museum:

http://www.youtube.com/watch?v=b_In-VLSvcY

Invitation to a Probus Meeting

Queensland Movie Makers Committee was recently approached by Probus at Everton Park and invited to enlighten their members on our movie making activities.

On Monday 17 October, Q.M.M. represented by Col Tretheway and myself (Bob Adamson) put on a show for Probus at the Everton Park Bowls Club. This meeting was a challenge in that we were requested to provide information on movie making and show a selection of movies in a half hour timeslot, during the Probus Meeting. The challenge is that to date, we have supplied a 1 hour's program of movies, without having to provide information about our interest.

There would have been approximately 100 persons present and Col gave the address. The audience listened attentively but (I thought) was more interested in seeing the movies. In compiling a program, I selected some favorites covering a variety of genres from animation to drama to comedy. The comedies went over well with the audience appreciating the humour.

When our screening finished, the Probus Meeting continued. We had to wait patiently for the meeting to end before packing up our gear.

After our screening, many Probus members approached me to thank us for the screening and also enquired about our club activities.

I think Col would agree with me in saying the presentation was a success.

Bob Adamson



The Talk on Crazy talk and 3D

Neal Reville demonstrated how he uses Crazy Talk in his productions where he animates a still object such as a frog and uses points around the object where they link up in the program and are animated by clicking on to various preset movements stored in the program. Neal also showed how he made a wolf talk in one of his videos.

Brian Ming demonstrated his Magix, 3D Program. He also showed the members his 3D camera, and how it operated. We then saw samples of his 3D video where we had to wear 3D glasses with red and green lenses.

Thanks to both Neal and Brian for entertaining us with their knowledge of these two products.

Col Tretheway



The Great DSLR Video Debate

Why would anyone buy a DSLR camera to make serious videos?

They are not ergonomically designed for video work, they have terrible audio, only a couple have continuous auto focus, they generally don't maintain focus through the zoom and worst of all they have no video useable viewfinder

Why then are an increasing number of pros buying these things and then spending sometimes thousands of dollars to overcome their shortcomings.

Well the answer is the eternal search for "film like" results or more simply they want control over depth of field.

Plus there are a couple of other benefits like better low light capability and the ability to have some control over dynamic range.

We'll talk about these last two later but let's look at the Depth of Field (DOF) issue.

The typical amateur or prosumer camcorder has 1/4 inch or smaller sensors with a few such as the Canon XHA1/XHG1 series having 1/3 inch sensors This is smaller by several orders of magnitude than the typical DSLR sensor which is only a little smaller than a 35 mm film and in the case of cameras such as the Canon 5D the same size.



My Canon 60D set up to shoot video

So what? You ask.

Cont. Page 7

The Great DSLR Video Debate (cont. from Page 6)

The rules of optics dictate that these video cameras with small sensors will have a very deep depth of field, much greater in fact than the DSLR with the much larger sensor. We won't go into the reasons here, but you can believe me.

This creates a bit of a problem when you're creating your Hollywood masterpiece

The extreme depth of field means that the whole composition will be in focus, from foreground to background, creating a distracting image in which your viewer will be confused about where to focus their attention. Watch a good movie and take note of the way focus shift is used to direct your attention.

That's it: that's the main reason. Other considerations are secondary and merely sweeten the desert.

Those other considerations include low light capability.

With your camcorder you have control (probably) over the size of the "iris" and maybe you can increase the "gain"

The iris size will give you some, albeit limited control over depth of field and low light performance- but not much. Increasing the gain will add 'noise' i.e. the images will be grainy.

With the DSLR the iris is the aperture and gain becomes I.S.O. setting. Going back to your old film days; you bought 100 or 400 I.S.O. films with the 400 being grainier than the 100, but it would take pictures in lower light.

Now with the advent of the large and superior sensors of the modern DSLR camera, the ISO can be set as high as 6400 while still achieving acceptable pictures.

This means that useable video can be achieved in very low light situations.

Dynamic Range

Digital imaging can not (yet anyway) achieve the dynamic range of film. Dynamic range being the ability of the medium to provide detail to shadows and highlights. The typical digital camera, particularly camcorders have limited ability in this area, meaning that achieving shadow detail will tend to 'washout' highlights and vice versa. The DSLR has an inherently greater dynamic range, while not being as great as film. Additionally the dynamic range can be moved according to the shooting situation. In low light the DR can be moved to the lower end to ensure shadow detail, or in a snowfield the DR can be to the higher end to ensure fewer washouts.

Does all this mean that you should chuck out your camcorder? I don't think so.

It depends on what your fancy is. For the serious or even semi serious narrative movie maker, it's a nice way forward, but for the average user wanting to achieve good results from their travel docos etcetera I reckon a good camcorder is the way to go. I've decided to keep mine even though it is SD.

Please click on the link below to see a demonstration of the Canon 60D in low light.

<http://www.dvcreators.net/groups/canon-60d/>

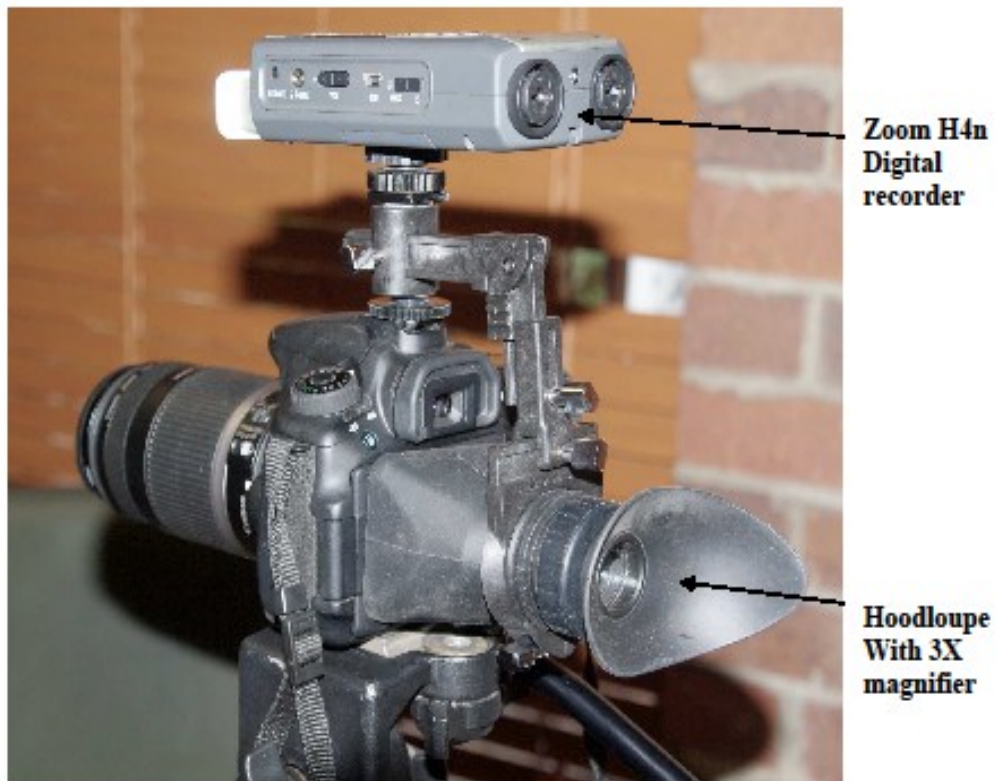
Cont. on Page 8

The Great DSLR Video Debate (cont. from Page 7)

The Downsides

You can't do much about the lack of continuous auto focus and the inability of the zoom to maintain focus. But then serious movie makers do these things manually anyway. I do miss the auto focus though.

Next to the viewfinder. The DSLR viewfinder can't be used in video mode because there is a mirror in the way. All is not lost however. The use of a loupe fitted over the LCD screen is very effective, and if a 3X magnifier is included it's stunning.



I think this is the minimum setup for serious video

Audio

Just forget the inbuilt mic. It's mono and next to useless. On many cameras an external mic can be fitted to a 3.5 mm jack. This will probably be stereo, but only on a few cameras can the volume of input be controlled and there are none that have a headphone jack. (yet)

Not to worry. For a bit over \$300 you can buy yourself a superb digital recorder such as the Zoom H4n that you can install on the hot shoe of the camera or on an external stand. This has an inbuilt stereo mic, has a 3,5 mm mic jack and will take 2 external XLR mics. The recording quality is superb. You just have to sync it with your video and that's easier than most people think.

And don't forget you can spend all your spare cash on extra lenses.

Rod

THE PANASONIC FZ100 CAMERA

The main reason I purchased a Panasonic DMC FZ100 was for its versatility as a still image camera, with its video capability being a secondary consideration.

It is classed as a “superzoom” camera, having an optical “zoom” extension of 24X from the Leica Elmarit lens. There are bigger “zooms” on the market but “fringing” or “distortion” becomes an issue with an increase in zoom size, and anyway you are starting to stray into the area of lower budget DSLRS, both in size and dollar terms, not to mention the more complex learning curve involved.

Sitting somewhere between the cheaper “point and shoot” and the more sophisticated DSLR, the FZ100 provides a few surprises for the videographer.

Features included on board:

- A stereo microphone which has surprising little motor noise pick up from the camera zoom mechanism.
- A 2.5mm jack for an external stereo microphone. This gives excellent ‘atmospheric’ sound coverage with a Nady stereo mic and 3.5mm adaptor. That 2.5mm plug is so tiny! The problem of no headphone jack is endemic to all these highbred cameras even the upmarket DSLRS! - but hey, this is supposed to be primarily a STILL camera, isn’t it?
- Full HD recording (1920 x 1080 i) with adjustable data rates from FSH (17mbps) to FH (13 mbps), 720P SH (17mbps) to H (13mbps) both AVCHD file format. I use a Sandisk SDXC Memory Card 8GB Class 10 which has performed flawlessly on several trips with video and stills being stored consecutively.
- HDMI out to High Def TV gives stunning still and video reproduction with sound.
- Zoom operation while recording; Not a good practice, but we all do it and it’s nice to have it on tap.
- Umpteen settings both manual and auto for video recording. For those who do not wish to edit in post production, there are a swag of settings such as ‘Vibrant’, ‘Nostalgic’, ‘Smooth’, ‘Nature’, ‘Dynamic’ etc that give the video a certain look or mood. The two black and white settings, in particular, give a very dramatic ‘old’ movie look.



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THE PANASONIC FZ100 CAMERA

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The physical attributes of the camera are equally impressive and make rapid setups and handling a breeze. The 16:9, 420 megapixel screen, 3 inches, is a beauty and would shame many upmarket video cameras. Its fold out, swivel function, allows multi-angle shooting and folds flat, face inwards, when not in use on the back face of the camera body. A “hot” shoe sits on top for snappers who like a flash to work with a bit more flexibility than the onboard pop up device.



The success or otherwise of a camera can often be measured in the longevity that the Manufacturer feels is appropriate for the marketplace, often drastically, changing features to meet the customer expectations.

The successor to the FZ100, the FZ150 boasts minimal changes, namely—1080i is now 1080p, an improved MOS sensor, and rocker ZOOM on the lens barrel indicating Panasonic’s faith in the developing pedigree of the Model.

My conclusion is that it is a great camera and its successor will be even better and extremely good value for the price point.

Colin Tretheway

Attached is the link to the HD video which was taken in September, 2011 with my Panasonic FZ100. It was a bright sunny day but it was very windy and the trip was a little rough. This was edited in HD in Corel Pro X3 and then sent to YouTube as a HD MPEG4 file.

<http://www.youtube.com/watch?v=rDXYxrPXjrY>

QUEENSLAND MOVIE MAKERS

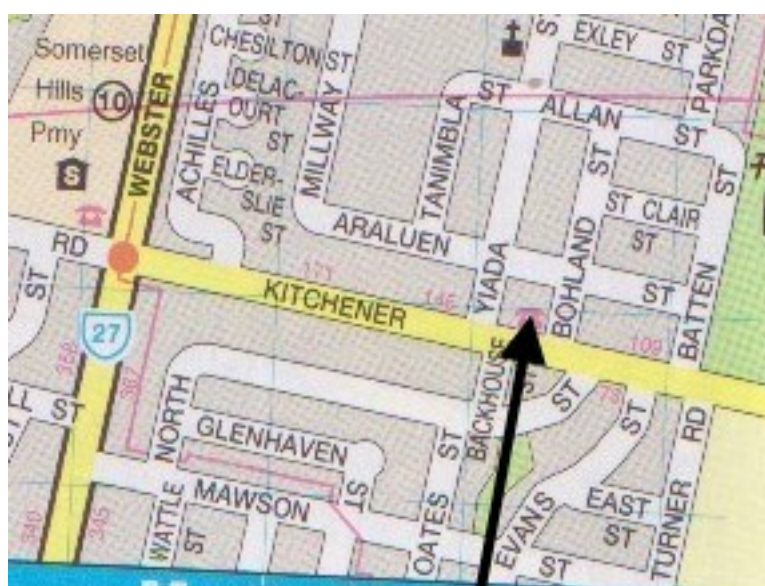
Website: <http://www.qmm.org.au/>

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Mr Merv Peake,
Secretary
Queensland Movie Makers
35 Royal Parade
Alderley.Qld .4051

Meetings: 7.30pm. 1st & 3rd Wednesday/Month

O.E.S Hall—Cnr Kitchener Road & Bohland St. Kedron.



QMM Meets here

Map copied from UBD Brisbane Refidex

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Subscriptions.

Single- \$40 per year
Family— \$45 per year
Country- \$15 per year

QMM Committee Meetings

2nd Wednesday each month
For details phone Stewart Gordon
on 3207 8457

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Please advise Joy Tretheway

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