

F22: Southside Camera Club Newsletter

May 2011

<http://www.southsidecameraclub.com/>

Flickr: <http://www.flickr.com/groups/southsidecc/>



May Club Meeting - 7:30pm Wednesday 11th at the Burns Club, 8 Kett St., Kambah

2011 PROGRAM			
PRESENTATIONS			
Month	Topic	Coordinator(s)	
May 11	Photographing the remote regions of China	Pele	Leung (guest)
June 8	Aperture, focal length and depth of field	Doug	and Chris Crawford
July 13	tba		
August 10	Artificial lighting	Kim Barnabas	
September 7	tba		
October 12	Macro	Warren Colledge,	Ken Crawford & Graeme Kruse
November 9	tba		
December 7	AGM + Show and Tell		

TOPICS – TO BE ALLOCATED

- CT Photographer (guest)
- Photoshop workflows for photography
- Street photography
- Wildlife photography - Helen Hall

EXCURSIONS

Month / Date	Location	Coordinator(s)	Comments
May		Giles West	
June	tba		
July	tba		
August	Artificial lighting	Kim Barnabas	Burns Club - tbc
September	Eden weekend	Giles West	

October	Wind Farm	Peter Bliss
November	tba	
December	tba	

WE ARE IN NEED OF A TREASURER

Unfortunately our hardworking Treasurer has had to resign. She will be missed!

As a result we are seeking nominations for the position. If you are interested and wish to discuss what would be involved, please feel free to call Shane Baker on 6231 0965 asap so we can formalise the new Treasurer at the May meeting.

APRIL 27 DIGITAL SIG MEETING – CONVERTING TO B&W

1. Camera Raw – non-destructive (does not alter contents original file; it adds what is called a 'sidecar' to the file so when it is opened by Adobe Camera Raw – a plug-in that comes with PS Elements and PS CS all versions – the contents of the 'sidecar' is applied)
HSL/Grayscale
2. Photoshop CS3
Grayscale – destructive, discards colour information of file that cannot be undone at a later stage (if using this method always work on a copy of the original file).
Image>Mode>Grayscale
No direct control over the conversion. Any changes must be done while in RGB mode and then converted – much trial and error!

Layers – non-destructive
Add and adjustment layer

Layer>Adjustment Layer>Black and White
Make adjustments to appearance of image by moving the sliders. Can 'tint' the image by ticking TINT box and making adjustments using Hue and Saturation sliders. Can be further refined by adding other Adjustment Layers such as Brightness and Contrast.

Duotone – destructive (requires file to be converted using Grayscale, if using this method always work on a copy of the original file).

Mode>Grayscale followed by Mode>Duotone (*Alternatively you can derive your grayscale image by using the Layers method. This enables you to*

*alter/manipulate the appearance of the grayscale image **prior to converting it to Grayscale** (Photoshop still sees it as a colour image until you do this) via Image>Mode>Grayscale. All the layers will have to be flattened - Layers>Flatten to enable Duotone can be selected).* Then in the drop down menu in the Duotone 'Type' box select Duotone – selections are Monotone, Duotone, Tritone and Quadtone. Click on the second colour and select from the range of standard Pantone colours displayed.

3. Plug-ins for Photoshop
Nik Software – Silver Efex (EUR 200);

INDUSTRY NEWS

COMPANY NEWS

GETTY IMAGES ACQUIRES PICSCOUT

Getty Images has acquired PicScout, a leader in identifying image use, metadata and licensing information on the web.

This acquisition will build and grow upon Getty Images' existing range of products and services, enabling Getty Images to amplify its digital content licensing expertise and leverage PicScout's technology in developing new image identification tools for customers. Getty Images will invest in PicScout's technology and continue to work across the entire image industry, to improve and expand protection of Intellectual Property, thus ensuring a stronger overall content licensing industry.

The PicScout brand will remain, with Getty Images' global distribution channels and platforms increasing international customers' access to PicScout's products and services.

The acquisition was driven by the opportunity to grow and expand PicScout's business to the benefit of our contributors, image partners, customers and industry as a whole.

FIRMWARE & SOFTWARE UPDATES

SOFTWARE

NIKON CAPTURE NX AND CAMERA CONTROL PRO SOFTWARE UPDATED

Nikon has announced version 2.2.7 of its Capture NX and version 2.9.0 of the Camera Control Pro software. The latest versions extend RAW support to the D5100 digital SLR.

[Information and to download Capture NX v2.2.7](#)

[Information and to download Camera Control Pro v2.9.0](#)

PHOTOSHOP LIGHTROOM 3.4 AND CAMERA RAW 6.4 RELEASED.

Adobe has released the final versions of updates Photoshop Lightroom 3.4 and Camera Raw 6.4. The latest versions provide final RAW support for thirteen additional cameras including the Canon EOS 600D/T3i and 1100D/T3, Nikon D5100 and Fujifilm X100, alongside profiles for over 25 more lenses. The updates also address a number of issues reported via customer feedback.

[Click here to download Adobe Photoshop Lightroom v3.4 \(Windows\)](#)

[Click here to download Adobe Photoshop Lightroom v3.4 \(Mac\)](#)

[Click here to download Adobe Camera Raw v6.4 \(Windows\)](#)

[Click here to download Adobe Camera Raw v6.4 \(Mac\)](#)

NEAT IMAGE V7 PLUG-IN FOR PHOTOSHOP (WINDOWS)

Neat Image team is pleased to introduce the 7th generation of its noise reduction solution for digital



photography that inherits and refines the highest quality and efficiency traditionally delivered by Neat Image.

The new major version of Neat Image plug-in for Photoshop includes the following changes and improvements:

- **Higher performance: the first GPU-accelerated version of Neat Image plug-in for Photoshop**

- CUDA support: faster noise reduction using modern CUDA-compatible GPUs. For example, on NVidia GTX 470 Neat Image is about x2.5 faster than on Intel i7 and x3-x7 faster than on Intel i5 or Core2 Duo
- Multiple GPU support. Neat Image works even faster with two or more CUDA GPUs
- CPUs and GPUs working together. Neat Image can use CPUs and GPUs at the same time for even faster processing
- Automated optimization of performance settings for multi-core, multi-CPU and multi-GPU systems
 - Built-in benchmark to measure image processing speed on specific hardware
 - Built-in performance optimizer in Neat Image Preferences
- Additional performance optimizations in the filter code (32-bit version). Faster image processing: x1.2 faster than in previous version

- **Neat Image plug-in for Photoshop now comes in two builds: 32-bit and 64-bit**

- the 64-bit plug-in continues to support the latest 64-bit versions of Photoshop CS5 / CS4:
 - Adobe Photoshop CS5 (64-bit)
 - Adobe Photoshop CS4 (64-bit)
 - [other 64-bit hosts](#)
- the 32-bit plug-in is added to support 32-bit host applications:
 - Photoshop CS5 (32-bit) / CS4 (32-bit) / CS3 / CS2 / CS / 7 / 6 / 5
 - Photoshop Elements 9 / 8 / 6 / 4 / 3 / 2
 - [other 32-bit hosts](#)
- both 64-bit and 32-bit versions can be used at the same time with different host applications

- **Improved user interface**

Both 32-bit and 64-bit versions of the plug-in now have the same GUI with:

- Redesigned graphics elements throughout the plug-in
- More intuitive noise profile equalizer with adjustable graphs
- Improved image viewer with several viewer modes and adjustable brightness
- Component viewer built directly into image viewer
- Automated preview (full window or selected area)

- **More improvements**

- Support for 32-bit per channel images (in Pro plug-in, in addition to 8-bit and 16-bit ones) to enable HDR post-processing workflows
- Smart Profile: automatically uses two different profiling methods and selects the better resulting profile for more accurate noise reduction
- Improved metadata (EXIF) compatibility with the latest Nikon cameras: D7000, D3100, P500, P300, P7000, S8100, etc.

- **Pricing and Availability**

Neat Image plug-in for Photoshop (Win) is available in three editions:

- **Demo plug-in:** free edition with limited functionality; **free**; [download](#). This edition demonstrates the capabilities of Neat Image and can be used to process small images for non-commercial purposes.
- **Home plug-in:** supports 8-bit (per channel) images; **\$39.90**; [purchase](#). This edition is intended for home users. Supports 8-bit images (like JPEGs produced by compact cameras). The perfect match for Photoshop Elements.
- **Pro plug-in:** supports 8-bit, 16-bit and 32-bit images and works in Photoshop actions and smart filters; **\$79.90**; [purchase](#). This edition is intended for professionals who process large amounts of images and work with high-bitdepth images. The best choice for the full version of Photoshop.

Licenses for non-Demo editions of Neat Image plug-in for Photoshop can be ordered in the [Purchase](#) page.

[Multi-user licenses](#) are available with volume discounts.

Neat Image plug-in for Photoshop (Win) can also be purchased in a [bundle](#) with other version(s) of Neat Image.

The product is delivered as a digital download.

Upgrading from older versions

The new major version 7.0 of the plug-in for Photoshop (Win) is either paid or free upgrade, depending on the previously purchased version.

Please find more details in the [version upgrade](#) page.

- **New noise profiles in the library**

Many new profile sets have been created and submitted to the [profile library](#) by generous users of Neat Image.

We thank all the contributors who build new profiles for the community of Neat Image users. Please also participate in building new profiles for digital cameras and scanners. Using the Batch Profiler in Neat Image plug-in, you can easily and quickly build a profile set for your camera. Please see the [user guide](#) (specifically, the "Device noise profiles" section) for additional information.

BLURB LAUNCHES MOBILE MEDIA STORY APP

New mobile platform enables anyone to quickly compose and share media stories directly from their iPhone.

[Blurb](#), the global creative publishing platform announced its new mobile publishing application, [Blurb Mobile](#). Designed to enable easy and fast story creation using rich media content, including photos, videos and audio, the stories can be shared via the author's existing social networking channels (including Facebook and Twitter), by email, or via their own Blurb channel.

Produced by individuals with a passion for capturing life's moments, Blurb Mobile stories are engaging, inclusive, fun and instantly sharable. The Blurb Mobile iPhone app enables easy media editing, including rotating, cropping, scaling, and drag and drop sequencing, plus geotagging, which can link the story to a location on a map. Once the media has been composed, the author can add text and voice captions to each of their images to create a complete and highly personalised narrative. Additional personalisation includes the ability to choose from seven unique visual themes.

By introducing an easy to use, yet powerful interface, a Blurb Mobile story can range from sharing a personal moment with friends and family, to a real-time report from a front-line photojournalist covering breaking news.

"Blurb is known for two things: helping people to tell their stories visually and then enabling them to share their work directly with their audience," said Eileen Gittins, CEO and Founder, Blurb.com. "To date, the medium of choice has been the printed book; but that's all changing. With the release of Blurb Mobile, people will now be able to capture life's great moments – large and small, in wonderfully rich story form and then share their stories on the fly, using any media on their phone including voice, video text and image. All in under 90 seconds."

Putting media into motion means customers can quickly create, share and view personal stories that use photos, video and audio. Designed to encourage contextual experimentation on the part of the author and discovery by the audience, Blurb Mobile is about entertainment and personal storytelling that can be instantly shared with friends, family, or a broader audience.

Currently available on the iPhone, Blurb Mobile is free to download and each customer receives a story channel on [Blurb.com/mobile](#) to share their stories. In addition, Blurb Mobile Plus provides an in-app upgrade path for customers seeking additional photo, video and audio capability. All stories can be made public or private.

FIRMWARE

NIKON RELEASES FIRMWARE V1.02 FOR D7000

Nikon has posted a firmware update for its D7000 digital SLR. Firmware v1.02 fixes a host of bugs:



- An issue that prevented the opening of movies recorded with the D7000 in certain movie editing software applications has been resolved.
- When the camera was connected to a television via the A/V cable and a movie was played back, playback was normal the first time but when the movie was played two or more times, the sound was played back at extremely low volume and seemed to play intermittently. This issue has been resolved.
- When white balance for RAW images created using the camera's image overlay function was fine tuned with Capture NX 2 or ViewNX 2, the images acquired a magenta cast. This issue has been resolved.
- An issue that caused "0.00" to be displayed for heading information when the GP-1 GPS

unit was connected to the camera has been resolved so that ---.-- is now displayed.

- When **Viewfinder virtual horizon** was the role assigned to the Fn button or the preview button and the applicable button was pressed, errors in the virtual horizon indicator were displayed. This issue has been resolved.
- The following errors in Help displays have been resolved.
 - "Maximum sensitivity" help was displayed for shooting menu>**ISO sensitivity settings>On or Off** help.
 - German help displayed "Select focus priority for AF-S mode." for Custom Settings>**a1: AF-C priority selection help**.

[Download firmware v1.02 for Nikon D7000 here.](#)

CANON UPDATES FIRMWARE FOR EOS 7D

Canon EOS 7D

EOS 7D Firmware Update Version 1.2.3

Firmware version 1.2.3 incorporates the following fixes.

1. Fixes a phenomenon in which the settings of the Speedlite Transmitter ST-E2 revert to the default settings when both the camera and the ST-E2 are set to auto power off.
2. Fixes a phenomenon in which the Macro Ring Lite (MR-14EX, MT24-EX) and slave flashes do not sync while shooting wirelessly.

Firmware version 1.2.3 is for cameras with firmware up to Version 1.2.2. If the camera's firmware is already Version 1.2.3, it is not necessary to update the firmware.

Available from Canon Japan [here](#).

EQUIPMENT

SAMYANG 35MM 1:1.4 AS UMC

Samyang announced that wide-angle Samyang 35mm 1:1.4 AS UMC with Canon EF and Nikon AE mounts, has been released for sale today.

Samyang 35mm 1:1.4 AS UMC is now available in two versions: with Canon EF and Nikon AE mount. The remaining models, i.e. Four-thirds, Pentax, Samsung NX and Sony Alfa are to be released at a later date.

Samyang 35mm 1:1.4 AS UMC is an optically



sophisticated bright (f/1.4) wide-angle lens with focal length of 35 mm. It was designed to work especially with full-frame sensor cameras, nevertheless it may be also used with cameras featuring APS-C/DX and Four-thirds sensors. The device's optical construction comes with two lenses with high refractive index (HR) limiting its weight and dimensions. One aspherical lens (AS) protecting against chromatic aberration was also used. High-quality multi-layer and anti-reflexive coatings (UMC) increase the contrast and allow to generate more natural colours. Samyang 35mm 1:1.4 AS UMC lens takes advantage of the so called "gliding lenses" allowing to maintain high image quality with minimum focusing distance. AE model, intended for Nikon DSLR cameras feature a microprocessor unit allowing to have full control over the exposure parameters and freely use i-TTL flash control technology. Data on focal length and available apertures is recorded in EXIF format.

Price

Samyang 35mm 1:1.4 AS UMC with Canon EF mount – EUR 399

Samyang 35mm 1:1.4 AS UMC with Nikon AE mount – EUR 419 (gross)

NIKON ANNOUNCES THE AF-S NIKKOR 50MM F/1.8G

A bright and fast, normal 50mm fixed focal length lens with a maximum aperture of f/1.8



Nikon Inc. announced the AF-S NIKKOR 50mm f/1.8G lens, a fast, compact lens

that affords photographers the versatility of the classic 50mm focal length and the benefits of a fast aperture for photos and D-movies. Whether a new D-SLR enthusiast or a seasoned pro, users will appreciate the tack-sharp image quality, extreme low-light performance, shallow depth of field and Nikon core technologies that improve upon the original to make a great lens even better.



Adoption of the 50mm focal length and f/1.8 maximum aperture enables the simple capture of images exhibiting pleasing blur characteristics with hand-held shooting, even in dimly lit indoor settings. This lens is perfectly suited to the spontaneous capture of the intended subject with snapshots and landscape photos. When this lens is used with a Nikon DX-format digital-SLR camera, the effective angle of view is equivalent to that of a lens with a 75-mm focal length.

- A new optical design utilizing an aspherical lens element enables superior rendering performance
- Equipped with a Silent Wave Motor (SWM) for extremely quiet autofocus

- Equipped with two focus modes, M/A (autofocus with manual override) and M (manual)
- A size and weight that makes it very portable

SONY HVL-F43AM EXTERNAL FLASH UNIT

Sony has announced the HVL-F43AM external flash for its range of Alpha SLT and SLR cameras.



Illuminate your subjects with total control using this versatile flash unit. With a powerful output of GN43 (105mm ISO100 m) and durable design it's ideal for everyday shooting and demanding indoors or outside assignments.

- Quick Shift Bounce system
- Dust and moisture resistant design
- Wireless Ratio Control control up to three groups of flashes
- Power level switchable in 22 levels
- Quick 2.9 sec (approx.) recycling time
- Intuitive, easy-to-read rear panel display

WHAT'S ON



Your story, our history

Frank Hurley: Journeys into Papua

<http://www.naa.gov.au/whats-on/exhibitions/frank-hurley-journeys-into-papua/index.aspx> These remarkable photographs by renowned Australian photographer and adventurer Frank Hurley were taken during two expeditions to Papua in the 1920s. An important historical record of our Pacific neighbour, the images shed light on a little-known aspect of Hurley's work.

When: 18 March to 29 May 2011

Open daily from 9am to 5pm.

Where: National Archives of Australia
Queen Victoria Terrace
Parkes ACT 2600

NATIONAL PORTRAIT GALLERY

Between Light and Shadow Portraits by Stuart Campbell

Stuart Campbell's portraits record the actors, directors and writers of the cinema renaissance of the 1980s known as the Australian New Wave.

Stuart Campbell (1951–2009), born in Ballarat Victoria, studied at Swinburne Technical College in Melbourne where his love affair with photography began. In 1972 he moved to Sydney and studied at the National Institute of Dramatic Art. After graduation Campbell played on stage with major theatre companies and appeared in a number of films including *Caddie* (1976) and *Starstruck* (1982), and on television in *Cop Shop* and *Patrol Boat* among others.

Campbell had modest success as an actor, but excelled as a photographer. In the early 1980s he began taking sensitive portfolio portraits for his friends. These included actors such as Mel Gibson, Colin Friels and Judy Davis, and filmmakers Gillian Armstrong and Peter Weir. Campbell stayed faithful to the sensuous darks and lights of black and white film, valuing the richness and honesty of the medium. Other photographic projects included

taking the notorious male centrefolds for *Cleo* and celebrity portraits for *Vogue*.

"Stuart Campbell's gifts as a photographer were many but what made him unique was his ability to disarm his subjects with outlandish wit, shocking them out of their self-consciousness so that they revealed more of themselves than they had ever intended"

- author and friend, Lee Tulloch.

When: 30 April - 17 July 2011

Where: National Portrait Gallery



BOTANY BAY 2010

Micky Allan & Steenus Von Steensen



Micky Allan and Steenus von Steensen Tugboat (2010)

... Presented in two rows of colour photographs, Allan and von Steensen reveal aspects of their collaborative journey through Botany Bay. The site where Captain Cook met the original Indigenous inhabitants of Sydney in 1770, it is a significant location in Australian history and everywhere they find contradiction: ancient and recent, beauty and degradation, smart and daggy, familiar and strange. Even their medium is contradictory, a series of photographs that attempt to complicate notions of factual "reality". With the occasional assistance of paint or glitter they generate a profound vision with unassuming works that characterise the elemental magic that animates Botany Bay in many lights.

When: 15th April to 21st May 2011

Where: CCAS Gorman House

DIGITAL IMAGING SPECIAL INTEREST GROUP – CONVENOR GRAEME KRUSE

DATES

Fourth Wednesday of every *other* month:

- June 22
- August 24
- October 26

OTHER TOPICS:

- Curves
- Masks and Layers
- Processing RAW
- Blending images
- HDR
- Other possible topics:
 - Alternatives to PhotoShop (Aperture, Lightroom, etc.)
 - PhotoShop plug-ins - PS Plug-Ins. Topaz products; Noise Ninja; Portrait Professional; Photomatrix HDR, free and purchased, etc

CLUB OFFICE BEARERS

Position	Person	e-mail address	Phone (ah):
President	Shane Baker	shane@sb.id.au	6231 0965
Sec/Treasurer	vacant		
Newsletter Editor	Warren Hicks	hicks@netspeed.com.au	6288 3689

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[Email](#) the editor to have your item included

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