# From High-Tech...



The new Hasselblad H5D with 100mm f 2.2 lens



Taken with the Hasselblad H4D-60 and a 35mm lens



"Inside the Birdbath" Pinhole image from a Zen tea tin

## ... to Low-Def



Film canister pinhole cameras

# Read about all this and more inside!

## Beau Newsletter - February 2013

Pinhole Cameras • How to Find the Right Bag • Scenes from the Past • Canon 24-70 f4L IS lens in Rentals • 10% off all Used Lighting • Hasselblad Event on February 5th - See the New H5D • Canon Rebates • New Album from Renaissance



### FILM / ANALOG NEWS

Nicole L.-D / Kathy K

### Pinhole Cameras

In a world that has turned almost completely digital, pinhole cameras are a step back into the world of analogue. It can be as simple as creating cameras from found objects, or as complex as making a camera from scratch. Either way, you are the creator of both the camera and the image.



Kinakin 2017

"The Backyard" Pinhole image from a film canister camera

The basic principles of pinhole optics were known as early as the 5th century BC when it was observed that light shining through very small openings would project an image of what was outside. Since then, pinholes have been used in telescopes, reading glasses, cameras and other optical instruments. In photography, the pinhole camera became popular when George Davison exhibited a pinhole photograph at the Royal Photographic Society exhibition in 1890. Pinhole cameras were commercially produced for a short time but fell out of favour in the early 1900s.



"The Onion Field" George Davison Photogravuere, 1890 (From The National Gallery of Australia)

In the 1970s, artists began to use pinhole cameras again, and today, it has become a worldwide movement.

Pinhole cameras can be can be built from almost anything, as long as the object can be altered so that it doesn't let light in from anywhere but its pinhole. Though in a pinch, a ready-made pinhole camera, such as a Holga I 20WPC, could be used, or the body cap from a regular SLR film or digital camera body can be modified into a pinhole. Too busy? We stock already-made pinhole caps for Nikon & Canon cameras. Won't fit your camera? Don't despair, caps for other camera models can be ordered in.





The Holga 35mm pinhole camera

Body cap for a Nikon camera

A quick search online will find pinhole cameras that have been made from everything from washing machines and vans to red peppers and lego. To make your first camera, use a fancy tin or box of any shape, or try something more unexpected like a pumpkin, teddy bear or a Polaroid back. Many of the things needed to build a pinhole camera can be found around the house, including the object you will be transforming into a camera and the material you make your pinhole from. The rest of the items, black gaffer tape for sealing off light leaks and the light sensitive material used for capturing your image can be picked up here at Beau.

Pinhole cameras can be designed to use either negative or positive film, black and white photographic paper (which will give you a negative image from the camera) or Direct Positive Paper (which will give you a positive image). Beau carries quite a few varieties & sizes of these items!

B&W paper & 4x5 sheet film will generally allow you only one shot at a time before you have to reload the camera.



There is a variety of light sensitive materials available at Beau. Film and darkroom paper will give you a negative, while direct positive paper will produce a positive image from the camera.

This means having to go back into the darkroom or use sheet film holders. For a challenge, you can build a pinhole camera that actually has a winder & uses 120 or 35mm film. Fashion it completely by hand with winding knobs using book binding card and glue, or maybe integrated into a found object, that way you have multiple shots without reloading.

## Building Your Own Camera

There are dozens of how-to websites for building your own camera. To give you an overview and get you started, here are some basic instructions to follow.

Aside from your camera and paper or film, you will need: scissors, metal from around a tea light or an aluminum pie plate or pop can, black gaffer tape, extra fine sand paper and a thin sewing needle.

**Step I** - To begin, find a container that will become your camera, a tin or box will do nicely.

**Step 2 -** Cut a small hole opposite where you'd like to place the paper/film you'll be exposing.

**Step 3** - Tape up or paint the inside of the camera black, while leaving the hole you just cut open, so light can't bounce around while you are making the exposure.

**Step 4 -** Next you'll be making your pinhole. Remove the wax from the tea light, and cut a small square out of the metal. Then poke a small hole in it with your needle. You'll notice that its not very smooth where you just pushed the needle through. It should be sanded down as it will affect the quality of your images.

**Step 5 -** After your pinhole is sanded and smooth, you can tape it to your camera, make sure you centre the pinhole with the hole

you previously cut in the camera.

**Step 6 -** Put a little flap of tape over your pinhole, this will act like a shutter & block light before & after exposures.

To use the camera, tape a sheet of light sensitive paper or film inside, make sure the shutter is closed and you are working in either safelight or darkness. Go outside and place the camera somewhere stable, then remove the tape shutter to make the exposure. The exposure time will take trial and error to determine.

If you want some advice on building your camera, contact Nicole or Kathy at Beau, or drop by with what you have done so far, we love to see what people are creating!







Images from the film canister cameras shown on the cover. Left: 35mm canister: Right: double 35mm canister:



Image produced using a pinhole body cap on a Canon digital camera.



For more pinhole camera images, check out the Beau Photo Flickr page at flickr.com/photos/beauphotostore

## **ACCESSORIES**

MACIEJ W.

## How to find the "right" bag...

So, you walk into Beau and you are thinking: "I have all this gear... how the heck am I gonna choose the right bag?"

Choosing the right camera bag can be a difficult decision. Digital cameras and lenses are sensitive equipment, and you need to protect them in a well-padded camera bag. Since the equipment combinations that one must carry are nearly infinite, it is impossible to precisely recommend a specific camera bag model.

First, you will need to decide what type of bag you want. There are so many sizes, styles and colours to pick from. Whether you want a shoulder bag, backpack, roller or a sling bag, you'll need to make some decisions before you buy a bag or case.

There are other factors to consider; do you need all weather protection or does it need to be totally waterproof? Do you need to store a laptop or an iPad, does it have to have good padding if you will be traveling a lot? But the main rules of thumb should be: comfort, durability, accessibility and flexibility. One of the best ways to see if a bag will work for you is to bring your gear with you and simply try it in the bag.

In the end, you will have to realize that there is not one bag that will fit all your needs. You will most likely end up with more than one bag down the road. Find what works best for you, then load it up and go out and shoot some photos!

\*\*Update: The ThinkTank CityWalker 30 is still backordered, but we do have the other two sizes in stock.

Please call or email info@beauphoto.com for more information







Think Tank shoulder bag

## **RENTAL NEWS**

JASON K

## New Long Weekend Rental Alert

Beau Photo is closed for the new Family Day holiday on Monday February 1 Ith. Pick up a rental on Friday February 8th and return it on Tuesday February 12th and pay for a one day rental.

### New in Rentals...

### Canon 24-70mm f4L IS USM

We have finally received one of the new Canon 24-70mm f4L IS lenses, and it is available for rent immediately. This lens is smaller and lighter than the recently introduced 24-70mm f2.8L lens and yet very close in sharpness, with possibly just a tad less distortion. With a built-in dedicated Macro function that allows the lens to close focus down to 0.2m at a magnification ratio of 0.70x, it will focus closer than any other non-macro Canon lens. A true 'L' lens, it is equipped with weather & dust sealing.

### \$35/day

### Wildlife

For all you birders out there, an extremely rare (for N. America) Red Flanked Bluetail has been spotted in Queen's Park in New Westminster, and has been making a home for himself there. This is the first time this little bird (a little larger than a chickadee) which is a native of Asia has been confirmed in Canada! It looks like the little guy got lost during his migration – he should be in SE Asia now. This sighting ranks as a Code 4 according to the American Birding Association! Perhaps this is a great opportunity to rent a telephoto lens to go take a photo of this once in a blue moon lifer?

Get two extra hours on weekends! You can now pick up rental equipment anytime after 12 noon on Friday and drop it off by 1pm on Monday.

## Some long lenses to try...

### Canon:

500mm f4L IS - \$140 per day/weekend 400mm f5.6L - \$35 per day/weekend 300mm f2.8L - \$50 per day/weekend 300mm f4L IS - \$35 per day/weekend 70-300mm f4~5.6 - \$35 per day/weekend 70-200mm f2.8L IS II - \$40 per day/weekend I.4xTC III - \$20 per day/weekend 2xTC III - \$20 per day/weekend

#### Nikon:

500mm f4 AF-S - \$140 per day/weekend 400mm f2.8 VR AF-S - \$160 per day/weekend 300mm f2.8 VR AF-S - \$75 per day/weekend 300mm f4 AF-S - \$30 per day/weekend 70-200mm f2.8 VRII - \$40 per day/weekend 1.4×TC II - \$20 per day/weekend 1.7×TC II - \$20 per day/weekend

\*\*\* Please note that a security deposit is required at the time of pick up.



Red Flanked Bluetail - Photo by Jason Kazuta, 2013

Contact Jason in rentals at rentals@beauphoto.com with any inquiries or to reserve equipment.

### **PRO SALES**

KFN S

I want to thank all those who attended our Phase One Events and made them a success. It was great to see all of the new changes in Capture One 7 and the Arca Swiss Rm3di, what a great camera. A big thanks to Murray from Phase One and Walter from B3K who brought the cameras for all to touch and play with. Also a big thanks to Wayne for demonstrating the IQ180 with his cool lighting set up. Finally a heart felt thanks to the crew at VPW for use of the space and their great support.



Phase One will be announcing a promo on the IQ160 and IQ180 for the month of February. Watch the blog or contact Ken to find out details.

## **Used Lighting**

We have a good supply of used lighting in the shop right now so during the month of February you can get I 0% off all used and clearance lighting. The equipment we have available includes Profoto, Balcar, Norman, Comet, Speedotron and others.

## Featured Consignment Item for February

## Mamiya 645AF w/ ZD Digital back & 2 lenses

There is a used Mamiya 645AF with ZD 22 MP digital back with 80mm f/2.8 and 55-110mm f/4.5 lenses available. The kit also includes 1 film back and an instant film back.

**Reduced price: \$6800.00** (was \$8000.00)

The Mamiya 645AF is a lens-interchangeable medium format SLR, and accepts the range of the Mamiya 645AF interchangeable lenses. The Mamiya ZD Back has a 22 million-pixel CCD and generates stunning high resolution images with both rich and smooth tonal ranges. The 14 bit A/D (Analog to Digital) conversion records information as 12-bit per colour channel. The Mamiya ZD Back uses CF or SD memory cards.

For a full list of used and consignment items, go to our blog at: beauphoto.blogspot.ca











- 24.3 megapixel CMOS sensor
- 5.5 fps continuous shooting
- 39 point 3D-tracking Dynamic AF



Photo by Jason Kazuta 30 seconds, f8, 200 ISO @ 35mm with D600 body and 24-70mm f2.8G lens

## Using VR for stabilization

- ensure VR is active when handholding slower shutter speeds
- turn VR off when the light is good to save battery power
- turn VR off when using a tripod
- remember that VR stabilizes you, and won't help with moving subjects!
- for moving subjects, ensure you have a fast enough shutter speed

We now have the Nikon AF-S 70-200 f4 GVR in stock and in rentals. Try before you buy - rent it and if you decide to buy one, we will credit up to two days of the rental toward your purchase.



AF-S 70-200mm f/2.8G IF ED VR II

Keep up to date, follow us on -



beauphoto.blogspot.ca



@beauphotostore



Beau Photo



BEAU Beau Photo Supplies 1520 West 6th Ave. Vancouver, BC PHOTO 604.734.7771

www.beauphoto.com

## **DIGITAL NEWS**

MIKE M

## Hasselblad Event -February 5th from 4pm to 7pm at Beau Photo Supplies

On February 5th, between 4pm and 7pm, come to Beau Photo and see the latest Hasselblad H5D medium format digital SLR system!

The H5D is the next generation body and back system from Hasselblad. See this blog entry for more details... http://beauphoto.blogspot.ca/2012/09/hasselblad-h5d-system-hcd-24mm-f48.html

A Hasselblad rep will be on hand to answer questions and will be showing an H5D-50 plus a number of lenses to try. Bring a blank CF card if you want to take some files home and a USB stick for a copy of Hasselblad's Phocus software. If you have Photoshop CS6 or Lightroom v4, note that both will do an excellent job with Hasselblad raw files, so you don't have to use Phocus if you'd rather stick to software you're familiar with. In addition, you can even shoot tethered, with full camera control, by using a Hasselblad plugin for Lightroom.

If Lightroom works so well and allows you to shoot tethered, why would you want to ever bother using Hasselblad's own software? Well the main reason you might want to use Phocus, even if you are regularly using Lightroom, is for its superior noise control on long time exposures. Medium format digital backs are generally not quite as good as DLSRs when it comes to "hot pixel" noise in time exposures, for example on ones longer than about 5 seconds. For whatever reason, Adobe seems to do an inferior job of controlling hot pixels from raw files



Vancouver, BC V6J 1R2

Tuesday February 5th, 2013

4:00 - 7:00pm

PHOTO

compared to many other raw converters, even though their overall high-ISO noise reduction is pretty much the best in the business. For example, Capture One has a "Single Pixel" noise slider, RAW Developer has both "hot pixel" and "dead pixel" sliders, Nikon's Capture NX has an "astro noise reduction" option which deals with hot pixels and so on. All those raw converters do a much better job dealing with hot pixels or white single pixel noise specks than the Adobe converters. However for normal shots, even noisy high ISO ones, ACR and Lightroom do a great job converting raw images, those from Hasselblad medium format digital cameras included.

If you want to attend this Hasselblad event, please RSVP to me at digital@beauphoto.com, or call 604-734-7771.

# Canon

Canon's most affordable full frame camera - great features included.

## **EOS** 6D

The Canon 6D is here! We have stock available to purchase, and one in rentals. Book early as it is a popular rental item. Try it with the new Canon 35mm f2 IS lens, the 24mm or 28mm 2.8 IS lenses or maybe the 40mm 2.8 STM pancake lens!







- 20.2 megapixel full frame CMOS sensor
- Built in WiFi transmitter
- Built in GPS receiver
- -3 EV Center Focus-Point Sensitivity

Try before you buy - rent the 6D and if you decide to buy one, we will credit up to two days of the rental toward your purchase.

## PIXMA PRO-1

- 12 archival pigment inks in large 36ml ink tanks
- 5 monochrome inks
- wide-gamut / superb B&W
- · Chroma gloss optimizer that can be selectively applied to the print
- no waste when switching from matte to photo black ink
- 14" wide, 13x19 borderless printing

Prints not matching your monitor?

- calibrate your display with an Xrite or Datacolor device
- make sure your images look good on your screen after calibration
- ensure you have the correct ICC profile for your paper
- use correct colour-management settings when you print
- remember that a printed page may never match a monitor exactly

BEAU Beau Photo Supplies 1520 West 6th Ave. Vancouver, BC PHOTO 604,734,7771

www.beauphoto.com

Keep up to date, follow us on -



@beauphotostore



Watch Mike's blog for a review of the Canon 6D and see sample images as soon as we have a body to test! beauphoto.blogspot.ca



Beau Photo

### Canon Rebates!

Canon rebates are back! Body rebates include the **EOS-7D** (\$150 off), **EOS-60D** (\$150 off), **Rebel T4i** (\$100 off) and **T3i** (\$100 off) as well as a slew of rebates on lenses, flash units and more.

For a complete list, see: http://beauphoto.blogspot.ca/2013/01/february-2013-canon-rebates.html

## Lens Review - NEW! Fujifilm XF 14mm f/2.8 R



The new XF 14mm, for Fujifilm's 'X' cameras like the X-Pro I and X-EI, is equivalent to 21mm on a full-frame body and is, quite simply, very nearly the best ultra-wide prime, wider than 24mm, that I have ever shot with. The only lens I've used that is in the same league optically, is Canon's EF 17mm f/4LTS-E, which is manual focus, as well as big, heavy and very expensive, and indeed, it is a little sharper and more consistent than the Fuji lens. The XF 14mm seems essentially free from any sort of field curvature, there is almost no barrel distortion to speak of, virtually no detectable chromatic aberration and only the barest hint of purple fringing along extremely high-contrast boundaries, for example, with power lines or branches against a white, blown out sky. Even the edges of the frame are essentially tack sharp



wide open at f/2.8, with the extreme corners following by f/4 already. There is also no green/magenta bokeh fringing and what little background blur one can get with an ultra-wide at f/2.8, looks to be very smooth and pleasing as well. Internal reflections seem well controlled and contrast is good... although I have yet to see how it performs in daylight with the sun shining on the front element or when the sun is included in the frame. Hopefully we'll see some sun again soon so I can test that!

The resolution of this lens is so consistent and even, that one can take a series of tripod shots, zoom into an extreme corner and flip through images shot from f/4 to f/I I and there is almost no detectable change or improvement in corner sharpness, presuming there are no depth of field issues there of course. Only at f/2.8 in the extreme corners, is there a hint of contrast and sharpness loss, and beyond f/I I, diffraction starts taking a visible toll across the entire frame. I would say it is actually sharpest in the f/4 to 5.6 range, which is truly superb for such a wide-angle lens. In demanding night scenes, with bright point-source lights, I would suggest stopping the lens down one extra f-stop, compared to my above description, to ensure light sources are rendered as cleanly as possible at the edges and corners.

A unique feature, which I hope will make it to some other upcoming Fujifilm lenses, is the new manual focus collar / focusing clutch. When the collar is pushed forward, the lens is in autofocus mode. If you pull the collar back, you get manual focus with a focusing scale which includes depth-of-field markings, a welcome addition to this wide-angle lens!

For an image gallery that I shot with this new lens, see: http://www.sublimephoto.com/exhibit/2013/0125\_xf14mm\_first\_tests/

Come in to Beau Photo to see some 24x36 inch sample prints from this exceptional new lens. The XF 14mm f/2.8 R has exceeded my expectations and is one of the best lenses for Fujifilm's X system. Our first shipment is sold out but we are expecting more very soon. The price is \$899.



Fujifilm X-E1 body with the new XF 14mm f2.8R lens

## Fujifilm Special Bundle Offers (through March 31st)

Until the end of March, get up to \$300 off X-EI or X-Pro I bundles with the XF I 8mm f/2 XF wide-angle prime, or the excellent XF 35mm f/1.4 R wide-angle prime. This applies to kits with the zoom lens as well. Here is the breakdown of all the current prices, with the special bundles first. Remember that the X-EI bodies and kits come in either silver or black versions:

X-EI body with 18mm or 35mm - \$1,299 (save \$300!)

X-EI kit with 18-55mm zoom, plus 18mm or 35mm \$1,699 (save \$300!)

X-Pro I with 18mm or 35mm - \$1,699 (save \$300!)
X-Pro I with 18-55mm zoom - \$1,799 (save \$300!)
X-Pro I with 18-55mm zoom and 18mm or 35mm - \$2,099 (save \$600!)

Here are the current non-bundled prices on the bodies and lenses...

X-EI body - \$999 X-EI kit with XF 18-55mm f/2.8-4 R OIS zoom - \$1,399 X-Pro I body - \$1399

XF 14mm f/2.8 R - \$899 XF 18mm f/2 R - \$599 XF 18-55mm f/2.8-4 R OIS - \$699 XF 35mm f/1.4 R - \$599 XF 60mm f/2.6 R Macro - \$649

## NEW! Fujifilm X100S and X20

Fujifilm has announced the new  $\times 100$ S, an update to the superb and popular  $\times 100$ , the camera that started the whole  $\times$  system, as well as the  $\times 20$ , a successor and substantial upgrade to the excellent  $\times 10$  point & shoot.

For more details, see: http://beauphoto.blogspot.ca/2013/01/new-fujifilm-x100s-and-x20.html

These cameras are slated to start shipping in March, so if you want to get in on the first shipment, call (604-734-7771) or email (digital@beauphoto.com) to place your pre-order ASAP!



The new Fujifilm X100s - \$1299



The new Fujifilm X20 - \$649

## **ALBUMS**

SIMON B.

### New Album from Renaissance.

Renaissance Albums welcomes the all new BE Book to their stock collection. BE EXCELLENT! BE FUN! BE RAD! The BE Book is an incredibly versatile album – perfect for holding photo strips for your photobooth or for creating a high end guest book for your clients.



**Size** • |0×|0

Page Capacities • 15 pages/30 sides

• 20 pages/40 sides

**Cover Material** • Madison NL – Matte Black

Cover Options • Plain Cover

• 2×6 Offset Opening

Page Style • Black Pages

• Square Page Corners

• Flat Spine



### Renaissance Albums on the Road

For all of our clients who wish to meet the amazing crew from Renaissance Albums, here are your opportunities for the west coast.

### WPPI Las Vegas, Booth 835

March 11th -13th 2013 wppionline.com
\*Let us know if you require a FREE trade show pass.

## Canadian Imaging Conference, Hyatt Regency Hotel - Vancouver, BC

April 14-15, 2013

Simon and Carol from Beau will be at this event representing Renaissance Albums and Beau Photo. Come by to see the latest albums and get more information on the Renaissance Album line. \*Ask us for a free trade show pass!

www.vancouver2013.com

## Canada Photo Convention Sheraton Vancouver, Wall Center

April 23-24, 2013

Ken Liu from Renaissance will be attendance.

canadaphotoconvention.com

**Discontinued -** Renaissance has announced that Red Chelsea Leather will no longer be available in 2013 due to obtainling quality material from the supplier. Sorry for any inconvenience. Alternatives such as Gramercy and Tribeca leather are available.

If you have any questions or just fancy a chat please get in touch. albums@beauphoto.com

## PRESENTATION PRODUCTS

BARB E

This year has just burst out of the starting blocks! It's hard to believe that January is already done. And this year, we have a new holiday to celebrate! B.C.'s first Family Day (February 11th) follows closely on the heels of both Valentine's Day and the celebration of the Year of the Serpent, the second-wisest symbol in the Chinese Zodiac (I was born in the Year of the Serpent.) Kung Hei Fat Choi!

First: The Good News. (!!) For the people who have been asking for more/different School-themed Memory Mates: We now have the Schoolhouse and School Days 75/35V Memory Mates on hand. Next, the not-so-great-news. We've just received our annual price increase notification from TAP, so our prices will be adjusted accordingly in the next week or so. Please let me know if you'd like an updated price list?

If you'd like to look at this year's brochure, the link below will take you to the illustrations. Their web site has changed and no longer has the search box (but I've asked them to put it back, and I'll let you know if I'm successful!). http://www.tap-usa.com/images/2013TapCat\_Web.pdf

AGT has announced that they will not be increasing their prices this year. (Yet another reason to buy Canadian!!)

If you're planning your upcoming events and will be needing presentation supplies, please let me know your schedule and requirements. We can work together to make sure that everything is on hand when you need it, and avoid both personal and professional disappointment. If your clients need to look at/touch sample mounts, please let me know. If I don't have samples on hand, I'll order some for you.



## Fusion 2013

BRIDGING THE TECHNOLOGIES OF PHOTO AND VIDEO 3rd Annual DSLR Videography Symposium

Saturday April 13th, 2013 **Hyatt Regency Hotel - Vancouver, BC** 

## **Attending the Canadian Imaging Conference in Vancouver in April?**

Arrive early and join us at Fusion 2013!

Special rates available at the **Hyatt Regency** See webpage for details.

Hear five great speakers and tour the trade show featuring the latest in cameras, rigs, recording devices, camera stabilizers, lighting, grip equipment and more.



beauphoto.com/fusion2013



### lan Ruhter - Friday Evening Keynote - "Silver and Light" Behind the Story.

Ian Ruhter gave up a successful snowboard / sports photography career to pursue a dream; follow his art and passion wherever it leads. Ian and & his director / partner Lane Power will discuss the creative and production process they use, and share some of their latest work.



Twice nominated for a Pulitzer by Reuters news pictures, Nick has covered many of the world's major news and sports events over the past 30 years. From equipment and planning to shooting your "first video" his lecture will be full of tips and tricks.





#### Kharen Hill - Music Videos and More with a DSLR.

An internationally renowned entertainment stills photographer for many of Hollywood's stars and film & television studios, Kharen Hill has a history of directing video, and has recently shot a music video for Sarah McLachlan's School of Music on her DSLR.

### Life Studios - Capturing Weddings with DSLR Video.

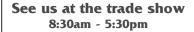
Vancouver based Life Studios Inc. is experienced with cinematography, photography, fashion, sound engineering and broadcast. They will discuss the complete process in utilizing DSLR's for video: optimal settings, best practices, support equipment, story construction and the ever important post production.





#### Kirk Neff - Shooting Video Exclusively with a DSLR.

Kirk Neff is a former Senior Photojournalist and a current Director of Photography for Global Television's program "16 x 9". Kirk will cover why and how he made his change to shooting DSLR exclusively as well as the advantages and disadvantages of using a DSLR to shoot long format news stories.





























BEAU NEWS FEBRUARY 2013





### You're invited to attend

the largest photographic conference and trade show in Canada in 2013

**6** intense days in April packed with an international mix of phenomenal speakers on weddings, fashion, portraiture, travel, wildlife, photojournalism, business & marketing, video, microstock, Adobe Photoshop, Corel Painter *and much more...* 

**plus** the largest 2-day Photographic Trade Show with all the major manufacturers, distributors and suppliers in one location ! Lots of new products, great show specials and demonstrations on the Trade Show stage.



Check out the Canadian Imaging website for full details on Speakers, Photo Safari, Trade Show, Pre-Conference Workshops, Early Riser Workshops, Networking Events, and Registration Form.

As a New PPOC Member, attend all the regular Programming and the Trade Show only



\*

Register early for the best Conference fees and your best choices of the optional Workshops.

www.Vancouver2013.com