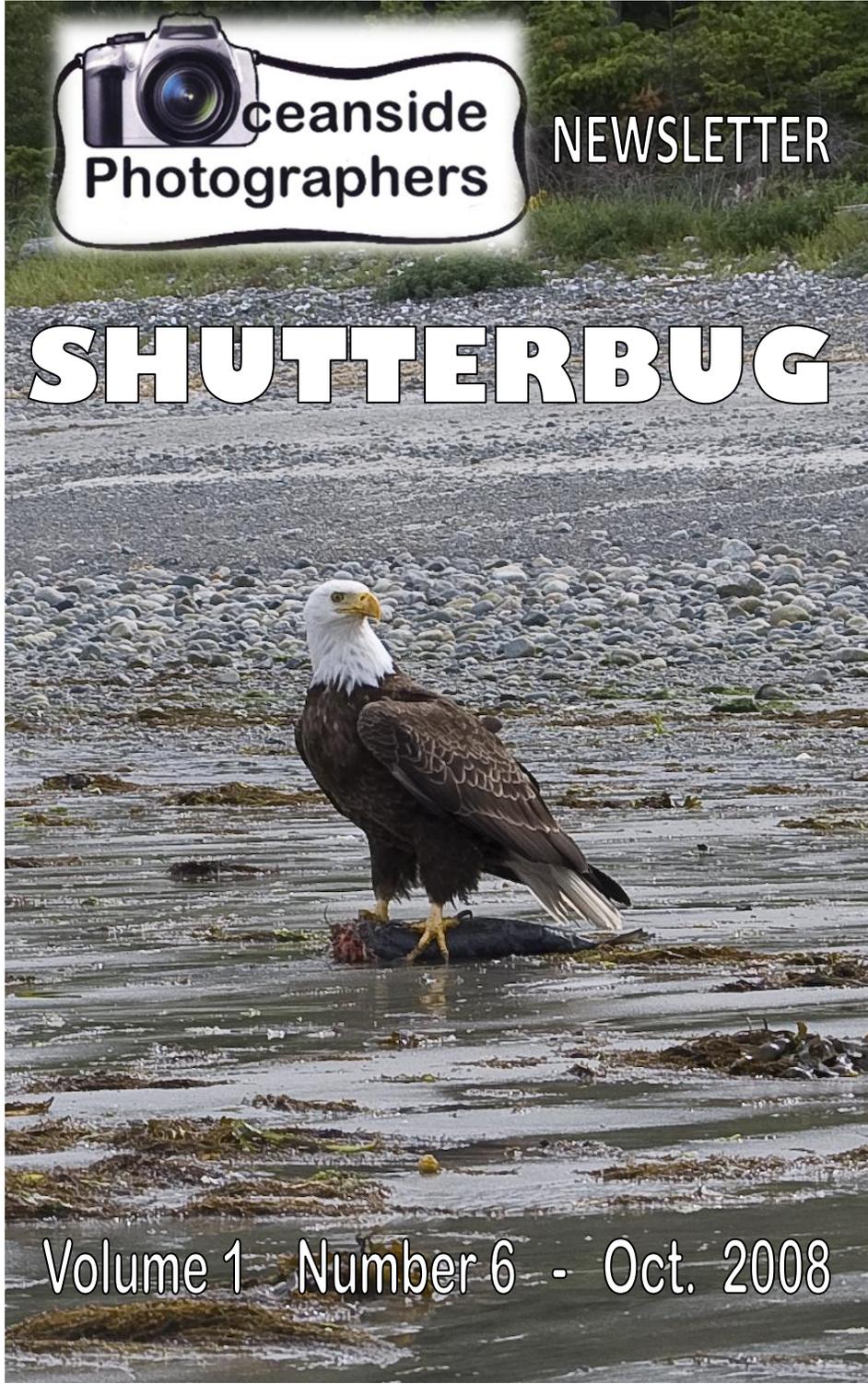




NEWSLETTER

# SHUTTERBUG



Volume 1 - Number 6 - Oct. 2008

The **SHUTTERBUG**

- Newsletter of the Oceanside Photographers Club

Welcome to the "Shutterbug" – the newsletter of the Oceanside Photographers Club (OP). The OP meets on the first Wednesday of every month in the Qualicum Beach Civic Centre at 7:00 pm. Sometimes there is a computer program demonstration by a club member at 6:30 pm with the meeting proper following at 7:00 pm.

The aim of the club is to promote learning, sharing and the enjoyment of photography in a convivial atmosphere.

Membership is \$25 per person per year (May to April incl.) and is open to anyone interested in photography. Guests are allowed to come to no more than two meetings for free after which they must pay a membership fee in order to continue attending.

Election of officers is held at the annual general meeting on the first Wednesday of May each year.

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**EXECUTIVE** (May 2008 – May 2009)

Chairman.....	Dave Graham
Vice Chairman.....	Rory Keogh
Treasurer.....	Gail Courtice
Secretary.....	Pauline Hannaford
Director .....	James Kennedy
Director.....	Hayley Tomlinson
Director - Shutterbug editor.....	Robin Pearson

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**DIGITAL PROJECTION IMAGES**

At each and every meeting we like to show some digital images sent in by club members. These are shown using a projector. If you would like some of your images shown then e-mail them to Dave Graham at -

[djgrahamimage@gmail.com](mailto:djgrahamimage@gmail.com)



ONE day a woman came to my photography studio with her ten-year-old son and asked me to take passport-size photos of him. When I had finished, she had the boy change his jacket and asked me to take a second set of photos. Intrigued, I asked her why she had had him change clothes. "I have identical twin boys," she replied, "and the other one hates having his picture taken. When they need identification photos, I bring in this son and a second jacket, so anyone looking at the photos can tell them apart."



**QUOTE OF THE MONTH**

I didn't want to tell the tree or weed what it was. I wanted it to tell me something and through me express its meaning in nature.  
Wynn Bullock

**Cover photo - Eagle on Beach - Hayley Tomlinson**

## BLACK AND WHITE PHOTOS

**Shoot in color.** Digital cameras grab a wider range of tones in color mode because they're capturing data for three channels – red, green and blue. For this reason, it's best to shoot in color and convert your images to black and white in post-production. Since you'll be doing more post-production work than usual, shoot in RAW if your camera allows it. Also, if you can adjust your ISO settings, shoot with the lowest ISO possible. This will help reduce image noise, which tends to surface during your post-production tweaks.

**See the Light.** Lighting is key to all types of photography, but when producing black and white photos, you'll need to pay special attention to highlights and shadows -- they'll "pop" much more than they will in color photos. So watch for those rays of sunlight and well-lit foregrounds, but avoid head-on lighting. This often results in flat, low-contrast images. Instead, try to have the light hit your subject at an angle. This highlights one side and throws shadows on the other. Avoid reflections and bright backgrounds which can detract from your subject. Most photographers will tell you that gloomy, overcast days are perfect for shooting in black and white. So the next time the fog rolls in or the clouds hang a little too low, take it as your cue to get creative with the shades of gray.

**Dress the Part.** People look great in black and white, but make sure they're dressed in simple, solid colors. Loud patterns or prints won't represent as well. If you want a particular feature or a person to be noticed, have them wear something with a lot of texture. Rougher, more textured garments will "catch the light" and stand out. Smoother clothes and objects will appear flat no matter how bright they are in real life.

**Adjust Exposure Manually.** Identify the key element in your image and decide how dark you want it (light gray, or whatever). Then over- or underexpose the shot until it has the tonal value you're going for.

**Use Photoshop's Channel Mixer.** To maximize contrast and impact, convert your images to black and white with the Channel Mixer. It lets you select the best tones from the red, green, and blue information in the file. Once you have your black and white image, bump up the contrast a little bit using the Levels tool (Control+L or Command+L on a Mac). Not a PhotoShop user? Several other photo editing programs offer some level control over black and white processing, even some of the free ones.

Picasa calls this filtered black and white, and the PicNik editing tool in Flickr allows selecting a color filter for its black and white conversions too.





**THIS MONTH'S WINNERS ARE ;**

Three Items – arranged or found

- 1<sup>st</sup> Bob Kerr
- 2<sup>nd</sup> Dorothy Morrison
- 3<sup>rd</sup> Pauline Hannaford - "Three Canoes"

From The Garden

- 1<sup>st</sup> Pauline Hannaford - "Silent Observer"
- 2<sup>nd</sup> Hayley Tomlinson
- 2<sup>nd</sup> Dorothy Morrison
- 3<sup>rd</sup> Dorothy Morrison
- 3<sup>rd</sup> Robin Pearson

Summer Portfolio – enlargement 8x10 or 8x12

- 1<sup>st</sup> Hayley Tomlinson
- 2<sup>nd</sup> Diane Spence – "My Summer Visit to the Farm"
- 3<sup>rd</sup> Robin Pearson - "Geronimoooo!"

Summer Portfolio – 12 images 5x7

- 1<sup>st</sup> Pauline Hannaford – "Summer on My Island In the Pacific"
- 2<sup>nd</sup> Diane Spence - "Summer In The Garden"
- 3<sup>rd</sup> Robin Pearson

**From the Garden – Pauline Hannaford – Silent Observer**



**Summer Portfolio – 8x10 or 8x12 - Hayley Tomlinson**



Summer Portfolio – 5x7 – Pauline Hannaford



Three items – arranged or found - Bob Kerr - "Tomatoes"

## STRETCHABLE SILICON CAMERA NEXT STEP TO ARTIFICIAL RETINA

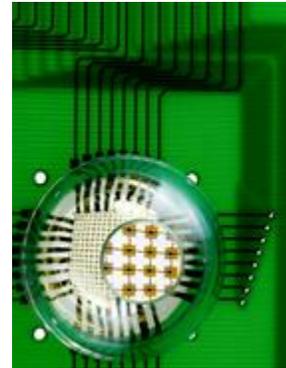
CHAMPAIGN, Ill. — By combining stretchable optoelectronics and biologically inspired design, scientists have created a remarkable imaging device, with a layout based on the human eye.

As reported in the Aug. 7 issue of the journal Nature, researchers at the University of Illinois and Northwestern University have developed a high-performance, hemispherical “eye” camera using an array of single-crystalline silicon detectors and electronics, configured in a stretchable, interconnected mesh.

The work opens new possibilities for advanced camera design. It also foreshadows artificial retinas for bionic eyes similar in concept to those in the movie “Terminator” and other popular science fiction.

“Conformally wrapping surfaces with stretchable sheets of optoelectronics provides a practical route for integrating well-developed planar device technologies onto complex curvilinear objects,” said John Rogers, the Flory-Founder Chair Professor of [Materials research and Engineering](#) at Illinois, and corresponding author of the paper.

“This approach allows us to put electronics in places where we couldn’t before,” Rogers said. “We can now, for the first time, move device design beyond the flatland constraints of conventional wafer-based systems.”



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## 5 THINGS TO CHECK BEFORE YOU FIRE YOUR SHUTTER

By Dave Graham

#1 - **subject.** What is the subject? Is it abundantly clear?

#2 - **background.** What's in the background? Is there anything bright or otherwise distracting?

#3 - **focus/depth of field.** Is the focus truly sharp? Is the aperture set to give me the desired depth of field?

#4 - **light.** Is the light "good"? Is this the right time of day for this shot? Would softer light or light from a different direction improve the image? Is there a need for flash, fill-flash or bounced light? Will the final exposure be for the highlight or the shadow, and will there be detail in both?

#5 - **composition.** Will the Rule of Thirds work with this? Is my horizon and/or subject somewhere other than in the centre of the frame? Is there anything in the photograph that detracts from the subject or leads the eye out of the frame or away from the subject?



## AN INVITATION TO DEVELOP COMMUNITY PARTNERSHIPS

As you may know, the proposed project with local literacy proponents has been "back-burnered". With that option unavailable, it occurred to me that we could turn the table and approach other community groups to see if we might be able to partner with them to aid their cause.

If you are involved with a charitable (or at least non-profit) organization that might benefit from exposure through imaging, or you know of someone in such a position, or if you simply have a suggestion, please let me know.

The thought that we might pro-actively extend the club into the community for its betterment is a terrific opportunity. I hope to hear from you soon.

Dave Graham - 250-586-1378  
djgrahamimage@gmail.com

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### FOR SALE

I have a Nikon ED AF 80 - 200mm 2.8 lens for sale, It is an older version but can handle auto focus. I am also including a Manfrotto Telephoto Lens Support. Total price \$300.00 My e-mail is [freddraper@shaw.ca](mailto:freddraper@shaw.ca) and phone numbers is 250 757-2310. I have attached a photo.



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"When I photograph, I always look for people who are Absorbed in something" Suzie Fitzhugh



### CHALLENGES FOR THE MONTH OF OCTOBER

( to be ready for the Nov. 5, meeting )

**Occupations** aka people at work - and

**Anthropomorphic** ie - finding a human feature in something non-human, like a profile on the horizon, a scrawny hand among tree roots or a face in a pattern of rocks.

#### FIELD TRIP

**Coombs** We will meet at Coombs on Sunday, Oct. 19<sup>th</sup> at 10:00 AM  
We will meet for coffee/lunch (optional of course) in the market  
At 12:00 noon.

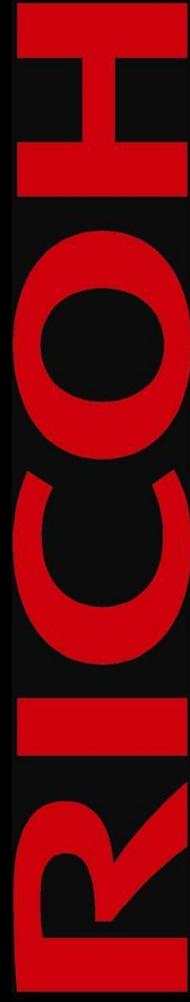
\*\*\* Next meeting - Wed., Nov. 5, 2008 - Shelly road

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The logo for AGS, featuring the letters 'AGS' in a white, serif font, set against a solid red rectangular background.The logo for RICOH, featuring the word 'RICOH' in a large, bold, red, sans-serif font, set against a solid black rectangular background.

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