



LADYSMITH  
CAMERA CLUB

## June 2012 Newsletter

29 present

### **Brad Powell - Night time Presentations**

Brad is from the Nanaimo Photography Club. The two main challenges in night time photography are needing more light to the sensor and camera shake. To combat these issues he suggests using longer exposures, heightened sensitivity and using a tripod and remote release.

The basics that you must have for night time photography is a digital camera with manual settings, bulb setting, wired shutter release, sturdy tripod, large memory card, fully charged battery and a spare, lens hood and a flashlight.

**Blue Hour** - This is the 30 minutes to an hour just before dark. Also 30 minutes to an hour after the sun hits the horizon. Use a wide angle lens, small aperture, good depth of field, focus on the light, turn off auto and compose. Use live view manually focus in light levels. Start at F8, ISO 100-400, shoot raw. If exposed for 30 seconds go to 1600 ISO. Review, check histogram and make note of exposure time.

Shutter speed X2 and divide ISO X2

30 sec = 800 ISO

60 Sec = 400 ISO

2 minutes = 200 ISO

4 minutes = 100 ISO

Set camera to bulb, 100 ISO and open shutter for amount time calculated.

**Light Streaks in car** - Focus on dashboard and strap the camera down. Use 10 second exposure with F13 and ISO 200. Then try 6 second exposure with F13 and ISO 200.

**Fairgrounds** - Try 10 second exposures with F9 or F11 and ISO 100.

**Light Orb** - Use an LED light stick hooked on string. Open the shutter for 30 seconds or more. Run into the viewfinder and swing the orb in 360 degrees in one spot. Use F8 and 640 ISO.

For more information Google "Light Painting"

**Fireworks** - Shoot on bulb, 100 ISO F8 to start. Try holding the shutter for several bursts. Try 5 seconds.

**Light Zooms** - Zooming in front while focusing. Best with a tripod. Use a 2-2.5 aperture, F8 or higher and as you push your shutter button you zoom.

**Fire Poi/Steel Wool** - Use a short flash on three sides off camera to light the fire spinner. Use a long exposure while it is spinning F6.3 and 400 ISO.

**Stars** - Divide 600 X focal length of the lens for maximum exposure time. A 10mm wide angle lens would be 37 seconds. Remember APS -C Sensor will increase the focal length.

**Star Trails** - Less Clouds, no moon, face north and no city lights work best. Shoot 30 minutes before darkness. Use F4, 30 seconds and 400 ISO. Take a series of images. Minimum 120, takes 2-3 hours and start in the blue hour on continuous drive. Pick up one image and push then sync to all images. Import all into light room, pump up the clarity and vibrance. Export as TIF files and download to starstax. Open folder and it downloads all images and blends them creating a JPEG.

**Night Life** - Use 1600 ISO or greater, F4.5 and 1/15 second.

**Moon** - Use a 500mm lens 640 ISO, F8 and 1/13 second.

**HDR at night** - Use F11 and 400 ISO bracketing from +2 to -2. Use the software NIK HDR Efex Pro and use custom settings.

## **Elections**

Vice President - Michael Waage acclaimed

Recording Secretary - Bill Brown acclaimed

The already elected executive is as follows:

President - Brent Browning

Treasurer - Crystal Moffat

Director at Large - Brian Turner

## **ArtBeat**

ArtBeat has invited up to 4 members of the Ladysmith Camera Club to be a "Featured Artist" at an upcoming Friday. The concept is that the photographers will be hosted in The Willow Street Café, where they will demonstrate their techniques and interact with the public, display and sell their work and promote the LCC. The fee is only \$45 for the group, which is used by ArtBeat to promote the event.

## **MIPE 2012**

To make it manageable, the committee needs six volunteers to do such things as arrange the judges, process the image submissions, handle the fees & receipts, make the ads & posters, arrange sponsors, manage the opening night event, etc. Contact Sean by July 13th.

## The Theme Shoot was "In Motion"

Placing Third

Brent Browning - I Got It



Placing Second

Patricia Haugen - Fun Night Out



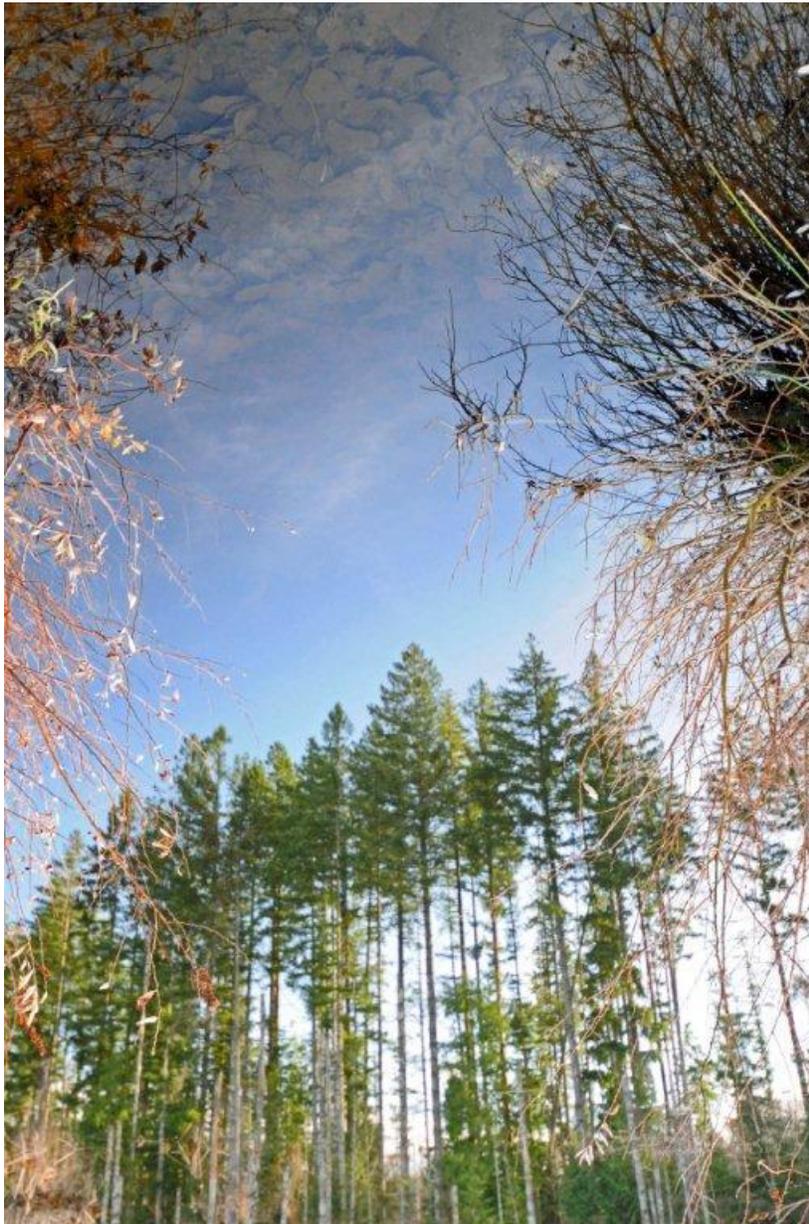
**And in First Place  
Ken Thorne - Sydney on the Slide**



**Congratulation Ken! "Sydney on the Slide" has been submitted to the Ladysmith Chronicle for the photo of the month.**

## Open Category

The two images that created the most discussion were:



**Krystal Clappis - A World Turned Over**

**This photo is actually upside down and the water looks very much like clouds in the sky.**



**Ken Thorne - Kiwi Dragon**

**This kiwi bud resembles that of a dragon.**

## News and Announcements

London Drugs is no longer giving club discounts.  
Club badges are still available.

### Next Meeting:

Tuesday, July 24, 2012, 7 pm at the Hardwick Hall, High Street at 3rd Avenue in Ladysmith.

### July Guest Speaker:

Glenn Mallory - How to improve your landscape photos. Check out his pbase site:  
<http://www.pbase.com/glennm/>

### August Guest Speaker:

Constable Dave Giles - Forensic Photo Part II

### Theme Shoots :

July - "Portraits"  
August - "Candid People"  
September - "Leading Lines"  
October - "Rule of Thirds"

## Ladysmith Camera Club Executive

**President:** Sean Sherstone  
[sherstone@gmail.com](mailto:sherstone@gmail.com)

**Vice-President:** Vacant

**Treasurer / Media Liaison:** Brad Grigor  
[bag@bagproductions.com](mailto:bag@bagproductions.com) 250-606-7011

**Secretary / Newsletter:** Penny Moffat  
[pmoffat@telus.net](mailto:pmoffat@telus.net) 250-245-0867

**Director-at-Large:** Neil Newton  
[notwen@shaw.ca](mailto:notwen@shaw.ca)

**Program Chair:** Charlie Schaal  
[cschaal@shaw.ca](mailto:cschaal@shaw.ca)

**Field Trip Coordinator:** Mary Ulrich  
[urcontact@rocketmail.com](mailto:urcontact@rocketmail.com) 250-245-8760

**Website:** <http://ladysmithcameraclub.com/>

**Facebook:**  
<http://www.facebook.com/ladysmithcc>

**Meetings :** 7:00 pm, 4th Tuesday of every month; Hardwick Hall of First United Church, 228 High St.@3rd Ave., Ladysmith, BC.

### Photo Submissions

To submit photos for the Theme shoot and Open categories, send your photos as email attachments to:

[info@ladysmithcameraclub.com](mailto:info@ladysmithcameraclub.com)

The photos should be a minimum of 1920 pixels width and 1080 pixels in height. (These sizes are determined by the data projector.) The images should be named as follows: yourname\_image name\_ category.jpg.

Submission deadline: Friday before the Tuesday meeting.