



Film Pack Camera Club



Columbia Council of
Camera Clubs

<http://columbiacameraclubs.org/>

A dapter

Photographic Society of
America

<http://psa-photo.org/>

Editor: Jon Fishback

December 2011

**Meetings will be the 1st, and 3rd Tuesdays of each month September through May at the
Marshall Center 1009 E. McLoughlin Blvd, Vancouver WA 7:00pm—9:00pm**



Andres Gurskey

Sold for \$4.33 million at Christies

Goodies list and Schedule

December 2011		January 2011		February 2011	
6th Competition	M&S Piper	3rd Competition	M Rosenstein	7th Prog. Prints.	D LaBriere
13th Christmas	N/A	17th Program	P. Martins-Read	21st Competition	J. Pelkey
27th Board Meeting	D. Fischer	25th Board Meeting	D. Fischer	28th Board Meeting	D. Fischer

**The above folks are responsible for bringing snacks and juice to the meeting.
If you cannot bring goodies please call Sharon Deming 360-896-9476 and arrange a swap.**

December 2011

Tuesday, December 6: Regular meeting competition night

Thursday, December 8: Pittock Mansion in NW Portland: Christmas Around the World. One of Portland's hilltop gems decked out in seasonal décor plus 15 Christmas trees. Doors open at 11 am.

Tuesday December 13: Holiday get together, location to be announced.

January 2012

Tuesday January 3rd: Regular meeting competition night.

Tuesday January 13th: Program Night. Four mini presentations, Don Funderburg and Jon Fishback

February 2012

Tuesday February 7th: Print Judging and Program by Richard Belt (Stacking)

Tuesday February 21st: EID judging and competition.

If you'd like to attend field trips, please let Tammy know by e-mail (circa60@comcast.net) or add your name to the sign-up sheet at our next meeting. As always, if you have any thoughts or suggestion for field trips, near or far, please let Tammy know.

Unless otherwise noted, all trips are day trips.

All outings are proposed and subject to change. It will depend on club interest and participation. Ideas and suggestions welcome. Those interested in a trip need to work together on times, etc.

Visitors are always welcome to meetings and field trips!

For those of you participating in the outings, please forward images and text regarding the experience, to the newsletter at jpf1@aol.com.

Bullitin

Sean Bagshaw is doing a couple of workshops in Portland the weekend of January 21st. (Sean spoke at the Florence convention and is also scheduled for next year's convention in Tri Cities. He's one of the six PhotoCascadia photographers and a good guy.) One workshop is on digital workflow, the other is on extending dynamic range.

Join PSA, it's fun

Due to forthcoming holiday, there will only be one FPCC field trip this December (details below). However, if you are interested in old trains, I'm trying to get information on the Holiday Express SPS #700 steam locomotive that is scheduled to be in Vancouver the weekend of 12/10-12/11. Hopefully, I'll have some details on or before the next meeting.

December

Thursday, December 8: Pittock Mansion in NW Portland: Christmas Around the World. One of Portland's hilltop gems decked out in seasonal décor plus 15 Christmas trees.

Doors open at 11 am; we will meet at Fred Meyer's on Mill Plain at 10:30. (At present, there are five signed up.)

Please note: Photography guidelines from Pittock Mansion's website: Casual handheld snapshots (without flash) are permitted inside and outside of the Mansion. Equipment such as tripods, monopods and lights are not permitted inside the museum during normal operating hours.

If you'd like to come along, please let me know by e-mail (circa60@comcast.net) or add your name to the sign-up sheet at our next meeting. As always, if you have any thoughts or suggestion for field trips, near or far, please let me know.

November Field Trip Updates



We visited Lone Fir Pioneer Cemetery (c.1855) in Portland on one of the season's first chilly mornings. This is only one of 14 pioneer cemeteries in Multnomah County. For a few choice photos, check out the FPCC website for Photo Tours Gallery-Lone Fir Cemetery.

On our weekend road trip to the southwest Washington coast, heavy winds greeted us at Cape Disappointment State Park. We arrived at North Head Lighthouse (c.1898) just before sunset. Saturday, we encountered more wind and prickly evergreen gorse at the Port of Ilwaco. Then, it was onward and upward to Cape Disappointment Lighthouse (c.1856). Last photo stop of the day was the North Jetty for photos of Cape Disappointment Lighthouse perched 220 feet above sea level. Sunday, we revisited North Head Lighthouse and met up with a descendent of one of the lighthouse keepers. Earlier this year, the family had dedicated the bench near the lighthouse. She gladly showed us the interior of the Lighthouse Keeper's Residence that her family had enjoyed over the weekend.



PRACTICE AND HONE YOUR SKILLS BY SHOOTING THE REQUEST FROM PARKS AND REC DEPARTMENT.

This is everyone’s responsibility in order to keep our rent low.

The following is a rough list of the fun needs of the Parks and Rec. Sign up for the opportunity to shoot at one of these events. Send an email to Frank Woodbery at: VANCWA@Comcast.net for information regarding dates and times.

Community Gardens

Off Leash parks – photos of people and their dogs

Trails, Disc golf course, People on horses at Whipple Creek Trail, Skate park at Waterworks, Fairgrounds Park, Bosco Park

Softball – David Douglas Park/ Garrison Road, north section of park

Youth Soccer at Marshall Park

Youth T-ball at Marshall Park

Youth Basketball at Marshall Center Gym

Girls Volleyball at Marshall Center Gym

Firstenburg Community Center Gym

Firstenburg Fitness Center

Activities at Luepke Center 1009 E. McLoughlin, behind Marshall Center

Activities at Marshall Center

SHOOT, PLACE IMAGES ON A DISC, CONTACT FRANK FOR INSTRUCTIONS ON DELIVERY.

\$ 1,409.71 **November 1, 2011 Balance Forward**

Income

\$ 70.00 Membership Dues

\$ 1,479.71 Income Available

Expenses

<\$ 41.07> FPCC Cards<\$ 82.51>

<\$41.44> Equipment Repair (& includes \$3.88 Name Tags)

<\$ 82.51>

\$1,397.20 Balance on Hand November 21, 2011

Claudine Kratzberg
Treasurer

Year To Date Competition Results 2011—2012

Prints

		Member Name	Data	Total
		BobDeming	Sum of C Score	
			Sum of T Score	152
Large Color		CarlWilson	Sum of C Score	84
			Sum of T Score	85
	Total	ClaudineKratzberg	Sum of C Score	
Doug Fischer	139		Sum of T Score	63
Penne Fossa	128	Cliff Snell	Sum of C Score	22
Joan Bishow	119		Sum of T Score	187
Don Funderburg	87	DonFunderburg	Sum of C Score	21
John Craig	69		Sum of T Score	181
Bob Wilcox	46	DougFischer	Sum of C Score	91
			Sum of T Score	188
Tally Funderburg	45	FrankWoodbery	Sum of C Score	
			Sum of T Score	38
96 Square Color		GayleneAngelos	Sum of C Score	20
			Sum of T Score	41
	Total	HaroldDavis	Sum of C Score	
Penne Fossa	127		Sum of T Score	19
Shirley Schwab	117	JanPelkey	Sum of C Score	44
			Sum of T Score	124
Joan Bishow	89	JohnCraig	Sum of C Score	63
Harold Davis	59		Sum of T Score	180
Diana Jones	66	JonFishback	Sum of C Score	
Priscila Martin-Read	22		Sum of T Score	179
		KenMartin	Sum of C Score	40
			Sum of T Score	177
Large Monochrome		PenneFossa	Sum of C Score	
			Sum of T Score	84
	Total	PMRead	Sum of C Score	45
Ken Martin	92		Sum of T Score	87
John Craig	72	RachelFishback	Sum of C Score	
Penne Fossa	63		Sum of T Score	46
Frank Woodbery	68	RichardBelt	Sum of C Score	
Priscila Martin-Read	45		Sum of T Score	169
Bob Wilcox	23	SharonDeming	Sum of C Score	
Tally Funderberg	23		Sum of T Score	152
		TaliFunderburg	Sum of C Score	
96 Square Monochrome			Sum of T Score	183
		TammyCampbell	Sum of C Score	
	Total		Sum of T Score	21
Penne Fossa	68	TomAmbrose	Sum of C Score	
Shirley Schwab	46		Sum of T Score	94
Diana Jones	24	TrungLe	Sum of C Score	42
			Sum of T Score	87

Bulletin

Due to the limited hours we have available at the Marshall Center (7-9) we are making an adjustment to the number of EID images that can be entered each month. The new limit is 1 creative and 3 Traditional. This is effective beginning with our Nov. 1st meeting.

Presidents Message

The club has grown and participation on the first Tuesday has increased beyond our available 2 hours at the Marshall Center. Our last meeting was difficult for our judges and us. We just do not have enough time to judge and comment on 100 images. Cutting back on the number of EID's did not resolve the problem. I cannot imagine what would have happened last night if we had not cut back on EID's starting last night. We did start late last night but starting promptly at 7:00 with no time to socialize or make announcements is not what the club is about. We need a little slack in our schedule to allow for the social aspects of the club.

About 4 years ago the club did projected images and prints on different Tuesdays to accommodate the time constraints. We self judged prints. When membership fell off, prints and projected images were combined to the 1st Tuesday. Prints need to be judged early in the month because they have to be mailed to far off clubs for judging. It take a few days to organize and prepare them for mailing. Delivery may take a week or so. Doing prints on the 3rd Tuesday will not work but doing EID's on the third Tuesday does allow enough time for the EID chair to select out the 5 best and email them to 4C's before the end of each month. For the most part the 3rd Tuesday programs have not been taking the full 2 hours available to us.

The board has considered several options and has chosen to change our meetings in the following manner. These changes were selected because they seem to have the least impact on the membership.

Effective February 7th:

- We continue to meet on the 1st & 3rd Tuesdays at the Marshall Ctr at 7:00-9:00 PM. We split prints and projected (EID) competition into different nights.
- The 1st Tuesday we do prints followed by a social break then a program. We estimate we should have about 50 minutes available for a program. We would self judge the first Tuesday print competition.
- The 3rd Tuesday we do EID competition followed by a social break. We will reschedule our outside judges to come on the 3rd Tuesdays. We will not have any outside judges again until March so we have lots of time to contact and reschedule them. We would not increase the number of EID submissions at this time (1 Creative, 3 Traditional) but will consider doing so at some future time if it seems appropriate. With membership growing we would like to hold steady on the submissions until the membership levels off.

The reason we are waiting until February to implement this new format is because John Craig and I are both unavailable to set up and do the EID the 3rd Tuesday of January.

Tammy is doing a great job with our field trips. If you have not taken advantage of them you are missing some great opportunities.

I want to thank Don Funderburg for his idea to have members participate in judging. He passed out judging forms to all interested members so they could judge along with the official judges and compare their results with the official judges. If you participate in this activity in future months also make mental notes of the reasons you gave the score you did. Pretend you are an official judge and see if your observations are similar to the judge's comments. Don did not get all of his pens returned. Please bring your own writing tool and a small light.

Last month I had the opportunity to try making a star trail picture. The result was not the great but it was fun doing it. My first effort was 34 exposures of 30 seconds each. I learned enough that I am sure my next effort will be better. Here are the notes I made for trying it again. Give it a try.

How To Do Star Trails

Clear dark night

Locate foreground interest

Auxiliary Equipment- tripod, remote release and flashlight

Aim at north star for full circle effect

Shoot Manual mode

ISO to 200

f = 4.0

Shutter priority - shutter set to 20-30 seconds.

Focal length = 24-40 mm

Turn off "Auto Focus". Manual focus to infinity

Shoot 35-100 images in quick succession each being a 20-30 second exposure.

During 2 or 3 of the exposures light the foreground with flashlight

Use Startrails.exe to develop a composite image (PC Only). It is free to download and use.

["http://www.startrails.de/html/software.html"](http://www.startrails.de/html/software.html)

Denoise the composite image with Photoshop, Elements, etc.

Adjust brightness using Levels

Sharpen

Good Luck



Don't just shoot Auto or Program (P) mode. If you are just shooting in those modes you are not able to *create* an image but are just taking a picture. True you can make adjustments to aperture and shutter speed in P mode but those adjustment only last for that one picture. You will have to do it again for the next picture even if it is the same subject. If you are only shooting in Auto or P modes I suspect that you do not understand the effects that ISO, aperture and shutter speed have on your images. If that is the case read on.

All the adjustments (ISO, aperture, shutter speed) are interrelated and determine the amount of light hitting the cameras sensor. When you adjust your aperture your camera is smart enough to adjust your shutter speed to compensate. When you adjust your shutter speed your camera changes the aperture. When you use a faster shutter speed the camera has to compensate by opening the aperture more (wider). When you adjust your ISO your shutter speed and/or aperture changes. All 3 of the adjustments change the exposure. Increasing the ISO reduces the exposure time causing the cameras computer to amplify the weaker sensor readings as best it can. The result is usually some noise introduced into the image. While the aperture changes the amount of light the sensor receives it does something much more. It contributes to what is in focus. Read on.

ISO - The ISO determines how much light the camera is going to allow to fall on the sensor during the exposure. It does this by increasing or decreasing the exposure time of the image. For example a picture taken at an ISO of 200 will have a much longer exposure (4X) than the same picture taken at 800. The ISO setting should be set to the setting that facilitates what you are shooting. Because the sensor is exposed to the light 1/4 the time at 800 there will be more error's in the sensor which appears as noise (grain) in the picture. Noise is usually more evident in the darker areas of the image. However, if you are shooting wildlife which can move at anytime, an ISO of 800 is a good choice. A moving camera or a moving critter results in a blurry picture unless you shoot high ISO. On the other hand if you are shooting a landscape or a still life a low ISO is much better because you get less noise in the image and you don't have to worry about your subject (or you) moving. I am sure you all use a tripod when shooting a landscape - right. So select your ISO with your subject in mind. At a rule the better the camera the higher the ISO you can use before you get unacceptable levels of noise in the picture.

Aperture Mode or Aperture Priority (A) - In aperture mode you control what you want in focus and what you want blurred out. With a wide aperture (low number such as 4.5 or 5.6 you will have a narrow depth of field. It can be confusing - wide aperture (low number) causes a narrow in focus field. Only the area just in front of your subject and just behind your subject will be in focus with a wide aperture (low number). Objects a long ways in front or behind your subject will be blurry. This is usually what you want when you are shooting a flower or a portrait and you want to isolate the subject from the other elements in the picture. The lower the aperture number the shorter the in focus distance. If on the other hand you are shooting a landscape and you want a nearby tree as well as the distant mountains in focus you need a big number aperture (16 or 22). With you camera in A mode your main control dial, button or whatever your particular camera uses to control such things you can decrease or increase your aperture. As you change the aperture you will notice that your exposure time also changes as needed to insure you get a "perfect" exposure. I use the term "perfect" because it is what your camera thinks is perfect. For the time being we will accept the shutter speed that the camera automatically sets as you change your aperture. Later as you get more familiar with making adjustments you may choose to override the automatic shutter settings that occur when you change the aperture (focus depth). There is considerably more that can be said about the effects of changing the aperture but this is a good starting point and gives you enough information to start using aperture mode to control what you want in focus.

Shutter Mode or Shutter Priority (S) - In shutter mode you control the exact amount of time the exposure will take. You control the amount of time the shutter is open. If you are shooting wildlife you want a fast shutter speed because you may be hand holding the camera and the critter is moving or will likely move during the exposure. About the only time I set my camera in shutter mode (S) is when I am shooting something that is moving. The shutter speed I use depends on the speed of the movement. For a moving subject 1/500 of a second ought to do the trick most of the time. You may need to bump up your ISO to get this shutter speed but that is why we learned about ISO in the earlier paragraph.

If you are doing a landscape or still life you will have your camera on a tripod and the subject is not moving so a long exposure is just fine. You can set your ISO low (100-200) and your shutter speed to as long as necessary to have the aperture you want - probably fairly high because you will likely want everything in focus.

If you have been shooting in Auto or P mode I suggest you start out by putting your camera in aperture mode often indicated on the dial as "A" mode. When you look through the view finder or screen be sure you have it set in a display mode to show the aperture setting. Now turn your main dial or whatever control your camera has to change the setting to what you need for any individual image. Usually a low number for flowers and portraits (blurred background) and a high number for landscapes. Change your ISO between 200 and 800 as you do this so that your shutter speed will be appropriate to the subjects and your motion (tripod?). Select an ISO setting and a aperture that puts what you want in focus but provides a fast enough shutter speed.

There is more to all of this. Your lens focal length (telephoto or wide angle) also has a significant effect but for now we will not add in another variable to deal with. Here are a couple of links that discuss these concepts further and might be helpful.

<http://www.photonhead.com/beginners/shutterandaperture.php>

http://www.geofflawrence.com/photography_tutorial_shutter_speeds_and_apertures.php

<http://diyphotography.net/shutter-speed>

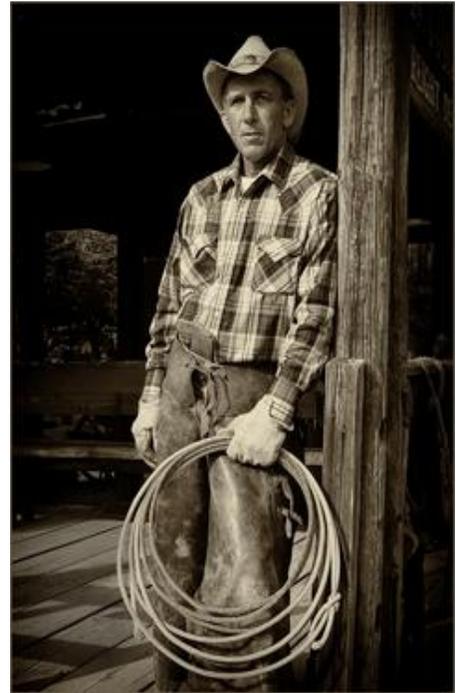
Doug Fischer



John Craig



Tom Ambrose



John Craig



Don Funderburg

High Scoring EID Images for November



Tom Ambrose