



International Association of
PANORAMIC PHOTOGRAPHERS
e-Monitor

February 2013 Volume 3, Issue 6



Don't Miss the International Association of Panoramic Photographers April 2013 Conference

When: April 14th through April 18th

Where: The Magnificent Pacific-Northwest
In Everett, Washington (next door to Seattle)

See next page for Conference Schedule

Editorial Staff:

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- ◆ Will Landon;
- ◆ Paul Speaker

IAPP e-Monitor

- ◆ The IAPP e-Monitor was designed to give our membership a quick look at what is going on with the IAPP and with panoramic photography in general. It was originated to give our membership quicker information while they await the release of the PANORAMA.
- ◆ We welcome any and all articles and photos from IAPP members for inclusion into the IAPP e-Monitor. This is a publication for the IAPP, by the IAPP, and about the IAPP.

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Conference Schedule, Everett, WA. April 14 – 18, 2013

Day 1 -April 14 —Sunday —Arrival and Check in

5pm — Orientation for attendees (30 minutes),
Members of the IAPP Board, including welcome by President Glenn Cope,
explanation of activities planned, by President Elect and Conference Chairman
Paul Speaker

Print Competition turn in, and setup

6pm — **Evening meal** (Possibly Anthony's Woodfire Grill, 1722 W Marine Dr.
Rated \$\$\$. Located with a view over the largest saltwater marina in the Northwest.
(Carpool is necessary).

7:45pm — **Session #1** —Ken Whitmire — our opening speaker is a longtime
practitioner of panoramic photography, and is well known for advocating large
prints as wall decor. While Ken is perhaps best known for his family portraiture, he
hasn't limited his lens to people photography exclusively. (For a preview of Ken, not
his topic for us, visit YouTube, search for "Master Portraitist, Ken Whitmire — On
Photography")

Sunset at 7:59pm

Day 2 —April 15 —Monday — Sunrise at 6:18am.

Breakfast (location TBD)

7am —Working BoD breakfast. Closed meeting.

8:30am — Session #2

Tom Sheckels — How to Stitch Panoramics with Moving Objects and Parallax
Problems. Tom will share his techniques for stitching panos with moving objects
(think ocean waves, for example), including the software he uses, and how to
correct parallax discontinuities.

10am — Session #3 —Gavin Farrell

Working with mosaic panoramas and Gigapans: hardware and software choices
explained and demonstrated; how to display and market.

Noon —Break for Lunch

(Recommending Ivar's Seafood Bar, 1520 41st St. Rated \$. Located a little more
than 10 blocks away, need to carpool).

1:30pm — **Session #3a** —this would be part 2 of Gavin Farrell's presentation.

3:15pm — **Session #4** — Pending: Christian Block, the author of The HDRI
Handbook, which is about to come out in the second edition, and would place him
in this time slot.

5:15pm — Dinner, at a local restaurant.

(Recommending Brooklyn Bros Pizzeria, 1919 Hewitt Av. Rated \$\$\$. This is just far enough away to make carpooling necessary. For those going on to the evening shoot, this could be the start of their carpool setup).

6:30pm — Guided dusk-dark shoot in Anacortes area

An HDR pano opportunity. Travel time estimated at just over 1 hour for 53 miles of travel, OW, to Cap Santee Park. Estimate return to Holiday Inn by 10pm.

Sunset at 7:59pm

Day 3 — April 16 — Tuesday — Sunrise at 6:16am

Breakfast (location TBD)

8am — Flower fields shoot sites in Skagit Valley, La Conner, Deception Pass State Park, Mt Erie Park, Anacortes, Fir Island, and return. Carpool necessary.

7pm — Dinner

(Recommending Lombardi's Italian Cuccina, 1620 W Marine View Dr. Rated \$\$. This is located across town, and carpools would be necessary).

After dinner socialization and/or work files from the day's shooting

Sunset at 8:01pm

Day 4 — April 17 — Wednesday — Sunrise at 6:14 am

Breakfast (location TBD)

8:30am — Session #4

Mini topics — 20 to 30 minute presentations by members, maximum of three

Mini-session 4A: Syd Moen to demo her Little Planets panos

Mini-session 4B -Will Landon:- How to photograph a moving train, etc.

Mini-session 4C .

10am — IAPP Business Meeting,

including election of officers, announcement of upcoming events, etc, as appropriate

Vote for print comp entries, tally vote

Group shot — Dave Orbock, photographer

Noon — Break for Lunch

1:30pm — Session #5

Roundtable discussion: Odds and Ends — from film to digital, from Cirkut to Gigapans, and everything in between, including focus stacking and how to make money with panos. This is the session to attend to learn the newest trends in the field of panoramic photography, as well as a review of the tried and true.

Or alternative: Glenn Cope—originally listed as an HDR pano workshop.

Glenn will bring us a practical lesson in how to shoot Panoramas in HDR. HDR and panoramic photography— seems like a match made in heaven, but setting up a pano rig for HDR can take time, both in the field and when post-processing. Glenn will share his techniques for speeding up the process, from imaging, to processing, to printing.

4pm — Session #6 — Mini topics

20 to 30 minute presentations by members, maximum of five

Mini—session 6A: available.

Mini-session 6B: available.

Mini-session 6C: available .

Mini-session 6D: available .

Mini-session 6E: available

6:30pm — Dinner (location Holiday Inn. Recommending the Pacific Northwest Favorites Dinner Buffet, which should satisfy just about everyone who doesn't have specific dietary requirements.).

8:30pm — Session #7

- Visual recaps of France and Cuba trips; Dave Orbock's Balkins, Benjamin Porter's Myanmar trips
- Announce print comp winners
- Take down print comp
- Socialization

Day 5 — April 18

Breakfast at a location TBD Farewells to those departing for home

9am — IAPP Board to meet, organize, and review goals/plan for next conference.

NOTES:

Over the past few years, the weather has been typically cool, in the mid-50s during the day, with scattered clouds and occasional light showers passing through—wait long enough, and the weather will change!!

Nearby restaurant includes: Anthony's Homeport (waterfront restaurant pairs spectacular views with fresh seafood); Anthony's Woodfire Grill (next door to the Homeport, uses a special Applewood grill, oven, and rotisserie to create fresh Northwest delights); Lombardi's Italian Cucina (enjoy modern Italian food with a Northwest flair, located on the waterfront); Scuttlebutt Brewing Co (the place to go for microbrews, serving traditional pub grub with the brews)—all these are along a 4 block stretch of West Marine View Drive.

Possible Print Competition rules, check website often for updates.

Maximum size of 14x44, either horizontal or vertical orientation, for non-Gigapan style prints with a 2" white border all around, so the actual image size will be 10x40, a 4:1 ratio, on the 14x44 paper. Other styles of panos, including little planet and gigapans, the largest dimensions should be 44x44.

The photo opportunities, while guided as far as location, will be structured so that images derived therefrom are eligible for PPA-style Image Competition, if the maker so desires.

**See next page for the Conference
Photo Itinerary**

PHOTO TOUR ITINERARY

- ◆ Roosengard tulip display garden; over 60 varieties in a morning to noon good lighting. Well labeled groupings. Windmill.
- ◆ Tulip town. Fields of tulips vary on a five year planting cycle. Do tulip fields before going to LaConner. Many good photos for sale.
- ◆ Rexville range-has a short trail to a high point overlooking valley- Sometimes planted in the foreground, with Mt. Baker in distance; prominent all day.
- ◆ LaConner-Fishing boats-tourist stuff-food available-best from bridge and from across the slough, with boats in foreground. Mt Baker view.
- ◆ Deception Pass bridge and park. Huge whirlpools at tidal change. Nice view of bridge from lower level near water, with \$10 entry fee per car. Can park free at the entrance to the bridge and walk out on bridge sidewalks.
- ◆ Mt Erie-great view of Mt Baker and the San Juan islands-popular with hang gliders-steep, narrow road. Impossible for trailers and RV's. Go up and down in low gear. All day lighting. Best view of islands near top, at pull out.
- ◆ Ferry dock in Anacortes with water foreground. All day lighting; best at sunset. Ferry to Friday Harbor, Rosario resort, and road to top of Mt Constitution, and a great view of the San Juan islands and Mt Baker, all in one 180 pan.
- ◆ Public viewing of snow geese field where the birds often come to feed, even in April before their migration to Russia. Dramatic sight and sound of huge flocks, especially on Fir Island, when the occupants of a nearby bald eagle nest fly by.
- ◆ Texaco refinery-lots of steam and stuff. Best at dusk and from park across the bay with water in foreground for reflections.
- ◆ Remarkable huge single scoop of ice cream of common and exotic varieties at the Snow Goose store on Fir island. Some times their field is planted. Mt Baker is prominent.

Please go to the IAPP website and register as soon as you can; the sooner you register the more money you can save. Also, be sure to make your reservation at the Holiday Inn as soon as you can before the allocated rooms are gone. At our last conference, in Gatlinburg, many attendees waited until they got to the conference to register and it made it very difficult to get them into the Conference Banquet and to many of the venues that were put together for the various talks and demonstrations that made the conference so successful.

SUGGESTED ITINERARY FOR A PRE OR POST CONFERENCE DAY

For a grand 180 degree view of Mt. Rainier, weather permitting, drive to Enumclaw via Highway 410 to the Crystal Mountain ski resort. In April the road is gated at that point, barring access to Cayuse and Chinook passes, which are still snow bound. At the Crystal Mountain ski area take the gondola to the top of the ski lift, and take photos at the top. There is a dining room at the top, a short walk away. The view is spectacular any time of the day as long as there are cloud free breaks that reveal the summit from time to time. There is usually skiing through the end of April.

Northwest Trek wild animal park has a mobile tram trip for an hour through the large roaming free area featuring moose, elk, goats, buffalo, and other non predators. There is a lake for the moose and water loving birds. There are naturally landscaped caged pens for small and/or predator animals. The underwater view of otter antics is always fun. Two grizzlies are separated from you by a single hot wire and lots of pacifying food on a regular basis. A close up view of the American bald eagle without interference of fencing or glass as they are recovered injured birds. Telephoto head shots in early morning look like the famed postage stamp photo. Drive to south Puyallup on Hwy 167 out of Renton. Pass the Sumner exit and immediately merge right and go over the highway heading south. Skirt the city of Puyallup on your right (west), and at the top of a long hill, effectively making a freeway left turn into South Puyallup. Go south through the town merging with Hwy 161 that goes to Graham, and a little further past a lake and shortly to the left turn into Northwest Trek.

If you complete North West Trek around noon you still have enough time in the day to go to Mt Rainier, if the weather is clear enough. Leave NW Trek heading south to

Eatonville. At the main intersection in town turn left (east), and go south once more to Hwy 7 junction, at a large lake, and head east to the town of Elbe. There is a tiny historic church there. Continue east to Ashford and the entrance to the park. Go to Longmeir where you turn onto the climbing twisting road to Paradise which is at an elevation of 6000 feet. You may have a plowed out view point on your left as you near Paradise. There is a good view and a visitor center at Paradise. On your return trip, just a caution on a dangerous blind curve to the right, just past NW Trek. Half way through the turn there is a hidden left turn. There is little time to stop for anyone waiting to make that left turn. Go no faster than 35 mph to slow any traffic coming behind you. Head back to Renton and get onto 405 at Renton to go to Everett and the conference. Its car pool lane all the way, including the Everett exit on the left hand lane onto Broadway to get to the Holliday Inn.

Explore Seattle for a day. Start with the Seattle Center with its Space Needle and Pacific Science Center and the Chihuly Glass Museum. Watch the fountain on the hour. Visit Pike Place Market. For the best view of the city go up the very very steep Queen Anne Avenue just west of the Seattle Center. Near the top, turn left onto Highland drive, and in a block there is a view point park. **DO NOT TRY THIS IN A RV OR WITH A TRAILER. COME DOWN IN YOUR LOWEST GEAR.** Pike Place market is on First Avenue. Very little parking on First, so get down to the waterfront parking metered lots and take the elevator up to the market. While down at the waterfront level visit the modern sculpture garden. Woodland park Zoo has outstanding natural habitats for gorillas, howling baboons, monkeys, penguins, predators, nocturnal animals, hippos,

giraffes, a tiger or two, etc, and a carousel. There is a lovely Japanese tea garden accessed south of the Montlake bridge on the waterfront drive in about three to five miles.

There is a one hour tour daily at the Boeing Airplane factory in Everett (no cameras). There is a museum of flight at Boeing field which now houses the Space Shuttle trainer and many other historic airplanes.

Snoqualmie falls is magnificent in April, especially after a good rain. It is most convenient for those driving I-90 from the east. Take exit 27 and follow Hwy 202 about five miles to the Salish lodge, where the falls are located. There is a trail down to the base of the falls. On week ends there can be a short steam engine ride out from the falls to the falls, and return. No view of the falls, however, just the top of the falls.

Post conference Trip to Victoria, followed by Olympic NP and Oregon coast.

Take the ferry boat from Anacortes to Victoria. Victoria has many attractions in the central core of the city. Butchart gardens is just out of town, and a must visit. Plan on two nights in the city at a minimum. There is a knob hill viewpoint in Butchart gardens. I did a tall tripod 360 there many years ago. The capital building is lit at night; very nice across the water. Their museum is wonderful as is the wax museum. Take the marine car ferry to Port Angeles and stay there overnight. Then go to Hurricane ridge in Olympic NP. Tremendous 180 degree with a telephoto lens at the visitor center at the top of the road.

If you have the time drive to Sol Duc hot springs and do the two mile hike into Sol Duc Falls. Returning, go to Forks out on the peninsula. Take the one mile hike out of LaPush that goes to second beach.

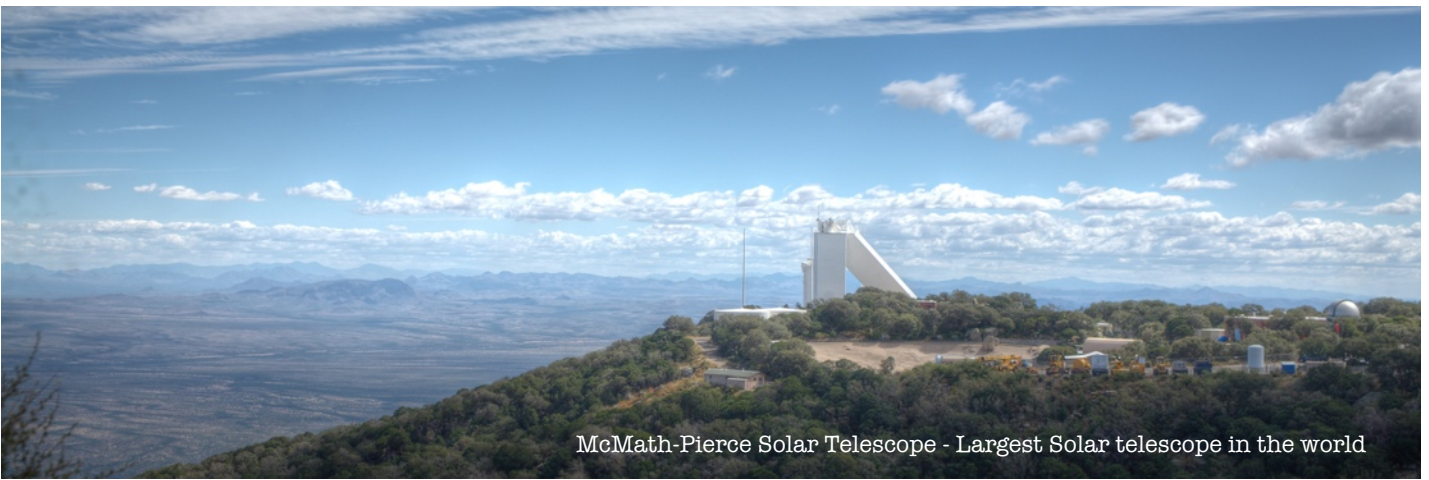
There are several large sea stacks there, and a hole in the rock. If you stay at Realto beach National Park campground, there is a great two mile hike at low tide north to a rocky beach with lots of colorful tidal pool shots. Don't try it at high tide, when there is little beach to hike on. There are motels in Forks.

Go south out of town to the Hoh rain forest. Allow half a day for that side trip to hike among the moss draped trees. Continue south on Hwy 101 to Ilwaca, which has a coastal fortification museum and two light houses. Both are open to the public. There is a state camp ground there.

Cross the Columbia river to Astoria, and stay there to see the lighthouse boat, or to Canon beach in Oregon which has several scenic sea stacks. There is a Lewis and Clark replica log fort at Astoria, and a large air museum at Tilamook. Redwood NP is on the California border and has some huge trees. Continue down the scenic Oregon coast, skipping San Francisco (unless you want to take the tour to Alcatraz) and go to Carmel, CA, which has a remarkable aquarium. Hurst castle is on this route.

Be sure to look for the IAPP Conference ad in Outdoor Photography Magazine:

[http://
www.outdoorphotographer
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workshops/north-america/
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McMath-Pierce Solar Telescope - Largest Solar telescope in the world

Where the Earth Meets the Sky - Part IV

In this the last part of the series, we paid a visit to one of the greatest collections of observatories on Earth - Kitt Peak National Observatory, in Arizona. Located west of Tucson about an hours drive, it is located on one of the tallest peaks in the area, 6,880 foot (2,096m) Kitt Peak in the Quinlan Mountains in the Arizona-Sonoran desert.

Atop the mountain is the largest collection of telescopes (25 optical and two radio telescopes) in the world.

The telescope in the largest dome contains a 4 meter (13 foot) diameter mirror and is the largest on the mountain. Also on the mountain is the largest telescope in the world

dedicated to the study of the Sun, the McMath-Pierce Solar Telescope. This scope is not housed in a dome, but instead its 80 inch diameter heliostat mirror is located high on a tower 100 feet above the mountain top. This flat mirror reflects the sunlight down through an inclined portion of the building that goes 166 feet below ground to a concave reflecting mirror 60 inches in diameter that reflects the image back to a number of scientific instruments.

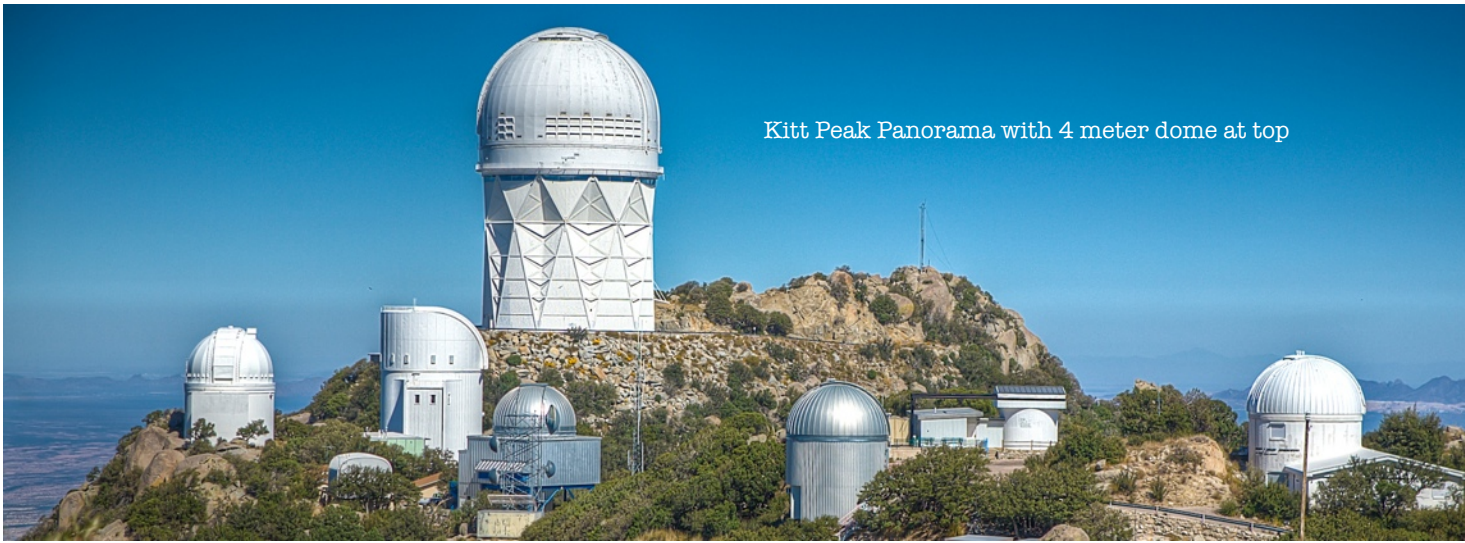
For further information about Kitt Peak National Observatory go to:

www.noao.edu/kpno/

See following pages for more photos.

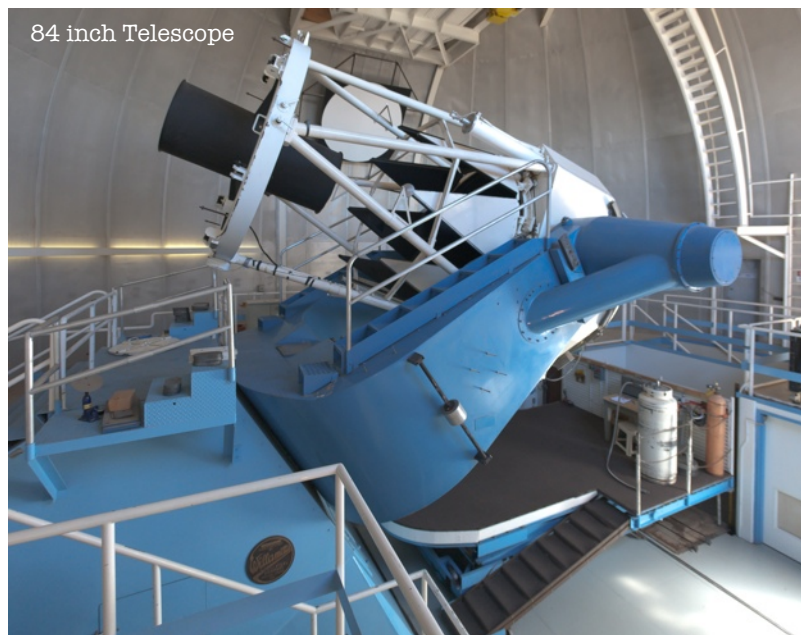
Fisheye view of Kitt Peak from the top of the 4 meter Observatory





Kitt Peak Panorama with 4 meter dome at top

4 meter Mayall
Telescope. Note
people at
center-left for
scale



84 inch Telescope



Radio Telescope near edge of mountain



84 inch Observatory

Offer to Membership

I have a few first edition copies of my book "Glacier Panorama" left in inventory, while the second edition is still selling quite well. [Amazon.com](http://www.amazon.com) has used copies that often go for more than the original selling price of \$50.

I would like to donate autographed copies to any IAPP member contributing \$100 to the IAPP general fund as an assist in getting the next conference committed and scheduled.

Will Landon

http://www.amazon.com/Glacier-Panorama-photography-Will-Landon/dp/1560371900/ref=sr_1_1?ie=UTF8&qid=1356956181&sr=8-1&keywords=Glacier+Panorama

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