



BELLOWS

Gotchell Wins Award In 4Cs Quarterly Digital Competition Among 300 Entries



In the top ten percent of 4Cs Quarterly images, Sonoma Coast Sunset by Mark Gotchell

ith the Quarterly Digital Competition sponsored by the Columbia Council of Camera Clubs well under way for this calendar year, Mark Gotchell scored well in his first try competing with other Northwest clubs. This competition is open to any member of EPS who wants to compare skills with a host of other photo competitors. To give EPS members a look at Marks competition: All winning images for this quarter are shown in several pages in this month's issue of The Bellows.

This competition has but three categories, two in Color (Pictorial & Manipulated) and a third for all images in Monochrome.

Congratulations Mark! Good Job.

EPS ZOOM MEETINGS Will Continue During JULY & AUGUST Check Your Email

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EPS Club News But, Lady Luck can sometimes be your best buddy

EPS Photo Field Trip Information

First Successful EPS Field Trip

A dozen EPSers, with "Distancing Rules" in mind, collected separately at the designated time at Johnson Brothers Flower farm near Coburg to have fun releasing some pent up cabin fever.

This Field Trip, organized by Carla Aguilar, is the first to actually be successful given our constrained environment because of the national virus quarantine.

The only other photo field work to have a positive outcome that we know of is still on-going at Finley WR to keep watch on the baby coots at the Mitigation Pond on Bruce Rd., a Linn County road.

Other planned trips have been cancelled, as seen below, but many keep up hope that more planned trips (seen at right) can still have positive results later in the year.

Redwoods & Rnododendrons Field Trip Schedured for June Has Been Cancelled

EPS officers & Board members for 2020

Officers: President

Treasurer

Secretary

Ron Seguin Vice-President Anne Campbell Kevin Reilly

Linda Magyary

Board Members at Large

Mike VanDeWalker Krystal Grube Graham Smith Chris Baird Jean Jensen Gary Lentsch

Committee Chairs:

Challenge Jerry Gowins

Competition Hernando Convers, *Mark Gotchall (Co-chairs)

Critiquing Terry Smith, *Jim Buch (Co-chairs) Jon Parker, **Dave Horton (Co-chairs) Education

Photo Forum Rochelle Villanueva, *Kevin Reilly (Co-chairs)



Kevin & Rochelle

Have Organized This Year's EPS All Members Coast Camping Field Trip Destination

Bullards Beach State Park

Make your reservations now Arrive Fri. September 18 Leave Tuesday, Sept. 22

- What's to do? -- Lots of daytime & nighttime photography, campfires, beach hikes, shopping, eating, etc.
- Campground -- If you're camping, reserve a site at Bullards Beach State Park. We reserved site 'A'11. It's big with close parking for non-camping guests. There are over 75 sites in the campground, a few left in 'A' loop. If you think you might go, make your reservations now.
- Non-campers -- there are a number of motels in Bandon. The closest to the campground is Lamplighter Inn.

Potluck ---

Saturday night at the campground. • Dinner out on Sunday -- Location (TBA). Suggestions?

A huge turnout last year at Brookings. Everybody had a great time.

Don't miss out on this year's trip. We want to see you there! Thanks -

> Kevin Reilly & Rochelle Villanueva



The Bellows une 2020

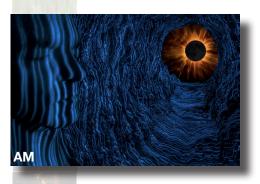
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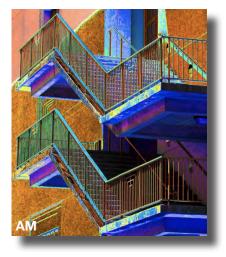
4Cs Quarterly Digital Competition Winners Color All Categories





















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4Cs Quarterly Digital Competition Winners Color All Categories



























4Cs Quarterly Digital Competition Winners Color All Categories









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4Cs Quarterly Digital Competition Winners Monochrome Category



























How Many Frames Per Second? **SEVENTY TRILLION!**

World's Fastest Camera

orld's fastest camera that can record 70 TRILLION frames per second could capture nuclear fusion and radioactive molecule decay for the first time

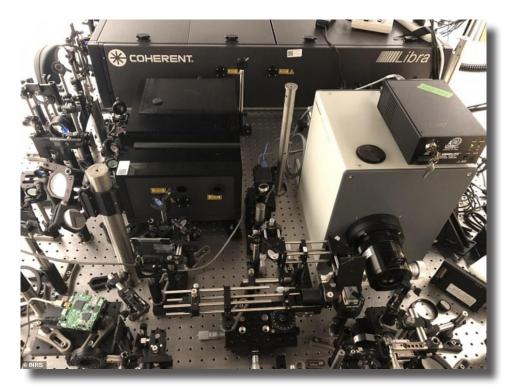
70 trillion frames per second is fast enough to see waves of light travelling during radioactive molecule decay

It combines a laser that emits extremely short pulses of light that last only one quadrillionth of a second

The system could enable new research in fundamental physics, next-gen semiconductors and life sciences

Scientists say they've developed a camera that can record 70 trillion frames per second and could be used to capture nuclear fusion, radioactive molecule decay or astronomical events that are light-years away.

The 'compressed ultrafast spectral photography' (CUSP) device, which emits extremely short laser pulses, can capture waves of



light in motion, or the fluorescent delay of molecules.

A frame rate this high could also capture events that happen too fast for traditional film speeds, such as shock waves and the transport of photons – the basic unit of light – through different substances.

CUSP can take 70 trillion frames in the time it takes a person

to blink, (sic) smashing the research team's own previous record of 10 trillion a second.

The new record-breaking device could open up research in fundamental physics, next-generation semiconductors and the life sciences.

Science Daily Mar. 20, 2020



The Bellows Next Published Issue Will Be In September

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What To Know

June 2020

- 4 Challenge Night Theme TBA May 7
- 11 Ed. Night, TBA
- 18 Digital Competition night
- 25 Photo Forum Night, Q & A, Demos

Virtual 'Zoom' Meetings Will Continue During July - August **Check Your Email**

September 2020

- 3 Challenge Night Theme TBA June 4 10 Ed. Night, TBA 17 Digital Competition night

- 24 Photo Forum Night, Q & A, Demos

October 2020

- 1 Challenge Night Theme TBA Sept. 3
- Ed. Night, TBA
- 15 Digital Competition night
- **22** Photo Forum Night, Q & A, Demos **29** Board Meeting 7 PM *All welcome*

November 2020

- 5 Challenge Night Theme TBA Oct.1
- 12 Ed. Night, TBA
- 19 Digital Competition night
- 26 Photo Forum Night, Q&A, Demos

December 2020

- 3 Challenge Night Theme TBA Nov. 5
- 10 Ed. Night, TBA

Only Two Meetings this month HAPPY HOLIDAYS to all EPSers

Where To Go

• At the Courthouse

No more print shows at this location until further notice.

Classified

Classifieds Ads Free to all **EPS** members



Got a show? We want to know!

Have your photos been published?

- Magazines
- Brochures
- Calendars
- Journals

Send complete details to: <bittled70@gmail.com>

"If you don't blow your own horn, somebody else will use it for a spittoon.'

Ambrose Bierce

EPS WHOLESALE

print show supplies Best prices in town Available only to EPS

\$17 FRAMES (16"x 20" OD) Black or Brushed Silver Aluminum, Includes hardware & clean glass

\$7 MATS (Fit frames above) Double whites, 10"x15" or 12"x16" openings Whites / black core 10"x15" only Stiff backers included on all

\$5 TRANSPORT BOXES

for carrying framed images (some assembly req.)

\$2 goes to EPS from each of the above purchases

Contact:

Bruce Bittle 541.343.2386 FREE Delivery to club meetings!

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Inquiries about, or submissions for The Bellows (deadline is the last week of the month for following month publication) send to Editor, c/o Emerald Photographic Society, 1236 Debrick Rd., Eugene, OR 97401, or by email
bittled70@gmail.com>

The Bellows June 2020



EPS Preferred Vendors



Show your membership card to these vendors for nice discounts. Be a good ambassador for EPS each time you receive these discounts by letting these folks know how much you appreciate their support.



Dotson's Camera Store 1668 South Willamette Street

15% Discounts on in-house processing (including slide processing)

Your camera's home away from home

Focal Point Photography 161 West Ellendale, Dallas, OR

Equipment Rentals, Trade Ins, discounts on most items Call Nate, 503.623.6300

Oregon Gallery 199 East Fifth Avenue, Eugene 15% discount on all matting and framing

Red River Paper

Professional quality papers of all types for much less than printer mfg. brands 10% rebate to EPS when ordered directly from our web site

The Shutterbug Camera Stores

Two Stores 207 Coburg Rd. & Valley River Center 10% discount on photo accessories and photo finishing

Tech Medic Apple Mac Computer Technicians

2125 W. 7th Ave (Big "Y" Center) 541 • 484 • 3603

EPS Preferred Vendor

U of O Bookstore Art Department (Basement)

Corner of 13th Ave. & Alder St. 20% discount on all art supplies