

May
2013

The BELLOWS

Our club photo donations proved to be a good fundraiser last year

EPS To Support Shelter Care Auction



The month of May will see the annual fundraising photo auction by the local Shelter Care organization. Matted images up to 16"x20" taken in Lane County will be accepted at our club meetings as donations by members. Find the entry form at: [Eugene Shelter Care.org](http://EugeneShelterCare.org) to become a part of this worthy cause. This is just one of many community projects that EPS endorses. Be proactive and help this organization provide shelter for low income folks. Thanks.



Three EPSers At Amazing Game Farm

Professional wild animal handlers learn early on how to concentrate and "read" the actions of the animals. Even small distractions can be disastrous especially when unpredictable spectators are in close proximity. My question was, "Do handlers really understand what serious photographers want to see and more importantly, are they able to persuade their animals to meet those expectations?"

The answer that **Bob Roelke, Graham Smith** and I learned last week is a resounding, "Yes!" Although Graham knew this beforehand because this was his umpteenth trip to the Tripple D Game Farm where he has been coaching the owner for a number of years about what photographers want. Bob and I on the

continues on next page



Photo - Bob Roelke

Late afternoon grizzly action at DDD Game Farm.

Inside This Issue

- | | |
|---|---|
| • Big Animal Shoot in California (cont.) | 2 |
| • Ed Night Studio Shoot, Big Success | 3 |
| • Tim Grey, Q&A, <i>Tablet Travel</i> , <i>Calibrate?</i> | 4 |
| • Brain Hacking, <i>Visualize A Big Green Dot</i> | 5 |
| • New Theme & Judge for "Fun Night" | 6 |
| • 1,500 Farmers See <i>Ag Show</i> in Albany | 7 |
| • Floating categories/Calendar theme | 8 |
| • Stolen from Internet, <i>Graffiti / Respect?</i> | 9 |



Game Farm *continued*

other hand were first timers and we had the time of our lives at this spring shoot near Mariposa, CA.

Using only early morning and late afternoon light, action was the word of the day with almost every animal running, jumping, climbing, splashing, etc., and doing it on command. Plenty of opportunity to acquire a portfolio of different shots of each animal.



Yes, almost every animal was moving except the one month old tiger kitten (above) who hadn't quite figured things out yet.



Bruce Bittle
photos
unless
otherwise
noted



The wolves knew to "sit" and "stay" on command.



Photo - Bob Roelke

Yes, photographers are inside the fence with seldom a fence in your picture.



The jumping-cougar is the Tripple D signature shot.



Photo - Bob Roelke

The coyotes knew how to howl on command.



How close were we? That's my shadow in front of Baron the fox!



We'll assemble an informative slide show for Ed Night sometime after the summer break.

Start saving your money now, as the three of us are, because a trip this fall to the Tripple D home base in Kalispell, MT might be in the works for a winter shoot.

Bruce Bittle



Ed Night Studio Shoot Big Success

A big thank you goes to **Tom Bruno** for organizing and presenting a night of studio lighting instruction for thirty-eight EPSers. Also, thanks to **Lorin Edmonds** who taught one of the four stations for the evening.

Held at local professional studio owned by John Meyers, four shooting stations were set up and four groups rotated through distinct venues each with a different approach to lighting. Controlled light setups of various types are easy to accomplish once the basics are internalized.

A final fifth shoot involving painting a motorcycle with light using an extremely long exposure time. John, continuously moved a single light over the entire bike while creating a single exposure.

This very well attended outstanding Ed Night was given two big thumbs up by all who were there.

Bruce Bittle



Same flowers, a different controlled lighting technique at each of four stations.



- Above, typical group sessions.
- At left, John preparing to paint the motorcycle with only the single light in his hands.
- Below is a sequence of stills taken while he was continuously moving around lighting all portions of the bike.
- Bottom, the final finished projected image created by painting, is seen at far right.



A series of stills taken while the light was moving over all parts of the bike with other shutters open.



Q&A With Tim Grey

Q: *I have difficulty with the Spot Healing Brush in Photoshop when I'm trying to clean up along an edge. Is this a tool limitation, or is there a way to get better results?*

A: This is due to the nature of the [tool], but you can take steps to mitigate (and often eliminate) the problem.

First, make sure the Content Aware option is selected under Type on the Options bar. If working on a separate layer (which I recommend) you'll also need to turn on the Sample All Layers checkbox.

[Second], work with the smallest brush possible. The brush should be just a little smaller than the area you want to clean up. Click and drag as needed to paint the entire area needing work, then release the mouse button so Photoshop can process.

[Third], work with a hard-edged brush for automatic [pixel] blending. There's no need for a "fuzzy" edge [for] blending. Be sure to set the brush hardness to a value of 100%. This last tip is the most important and the least obvious.

When cleaning up along a high-contrast edge, paint perpendicular to the line rather than parallel to the line. If artifacts

remain, undo the brush stroke and paint perpendicular to the edge. [This] almost always produces an improvement.

Another good option is to mix-and-match cleanup tools. Start with the Clone Stamp to remove the blemish completely, then use the Spot Healing Brush to clean areas where blending is needed for [final] cleanup.

Q: *How useful are the tablets for casual photo storage during a trip?*

A: I appreciate the desire to travel light and tablets offer much of the utility you might expect from a laptop.

You certainly can use a tablet to replace a laptop when traveling. The biggest issue is a backup strategy. I would tend to bring enough digital media cards so that I didn't have to re-use any cards. I would treat the tablet as the primary storage solution [and] retain the cards as a backup, not erasing or reusing them during the trip.

When traveling [light], it is possible to use a tablet for downloading your images, and even organizing and optimizing those photos.

Q: *I was told that to calibrate my laptop screen is a waste of time because the screen looks different depending on the angle that I have it set. True?*

A: False! False! I would very strongly disagree. It's a bit ludicrous to me, the notion of not calibrating because there may be some variability [in] viewing angle.

Today's monitors are overall quite accurate out of the box and are extremely stable over the course of many years. But, [when new] they are also about twice as bright as they should be. Considering this and not to calibrate from the start is to guarantee prints that don't match your display. This is the biggest reason we so often hear, "My prints are too dark."

So, please be assured that calibrating your display is worthwhile. And you might reconsider taking photography advice from whoever told you not to calibrate!



Tim has written a dozen books, published hundreds of magazine articles and is a member of the Photoshop World Dream Team.

[Ed Note: These articles are reprinted with permission.]



New Learning Tool, Human Brain Hacking

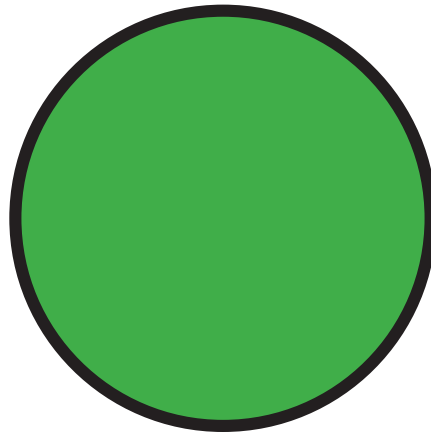
For the first time, researchers have been able to hack into the process of learning in the brain, using induced brain patterns to create a learned behavior.

Future therapies could decode the brain activity patterns of an athlete or a musician, and use them as a benchmark for teaching another person a new activity, according to the researchers.

Scientists from Boston University and ATR Computational Neuroscience Laboratories in Kyoto used functional magnetic resonance imaging, or fMRI, to study the adult brain's aptitude for visual perceptual learning. Whether adults can do this as well as young people has been an ongoing debate in neuroscience.

The researchers were able to train the participants to recreate visual cortex activity. The volunteers were placed in MRI machines and asked to visualize shapes of certain colors. The participants were asked

*It all starts by
visualizing a big
green dot*



to visualize a solid green disc as large as they could. The researchers watched the participants' brain activity and monitored the activation patterns in their visual cortices.

"Participants can be trained to control the overall mean activation of an entire brain region," the study authors write, "or the activation in

one region relative to that in another region."

This worked even when test subjects were not aware of what they were learning, the researchers said.

"The most surprising thing in this study is that mere inductions of neural activation patterns corresponding to a specific visual feature led to visual performance improvement on the visual feature, without presenting the feature or subjects' awareness of what was to be learned," Researchers said.

"It can 'incept' a person to acquire new learning, skills, or memory, or possibly to restore skills or knowledge that has been damaged through accident, disease, or aging, without a person's awareness of what is learned or memorized," they write.

The paper appeared in the journal Science. By Rebecca Boyle Posted Science Daily 12/12/2011



An EPS
Preferred
Vendor

Oregon Gallery

199 East Fifth Avenue, Eugene

15% discount on all matting and framing

An EPS
Preferred
Vendor

Dotson's Camera Store

1668 South Willamette Street

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



2013 EPS Fun Night Theme Announced

“Fun Night” November 26, 2013

This year’s theme

“Make ‘Em Laugh”

**Prizes will be awarded
to the three images
that elicit the loudest laughs
when recorded on the spot by a
professional decibel meter.**

Poke fun at anything (or anybody!)

Staged images or candid.

Digital images only (1080 pixels on long side).

**Bring your images on a thumb drive
to make downloading easy.**

Snacks and drinks will be provided.



Over 1,500 Farm Folks See Ag Show

The educational Agriculture show assembled last summer by **Tom Elder, Keith Munson** and myself was

shown at the Oregon Women for Agriculture Dinner/Auction on the 20th of last month. Held at the Linn Co. Expo Center, a huge

crowd of farm folks enjoyed our work while we enjoyed nice comments and outstanding food.

Bruce Bittle



How to look like a tiny frog in a huge pond. Our show is on the panels just to the right of center waaaaay in the back.



**2013 Convention
Columbia Council of
Camera Clubs**

**Hold the
dates!**

Hood River, OR
October 11th, 12th & 13th

Hosted by:

Gorge Photography Club
Located at the Hood River Inn

www.gorgephotography.com

The gorge-ous Gorge is waiting for you!



EPS 2013 Floating Categories

January - February
Long Exposures

March - April
Yin and Yang

May - June
Simplicity

July - August
*(Summer Break
No meetings)*

September - October
**Business / Store Front
with Window Display**

November - December
Macro / Close-ups

2014 Calendar Theme - “Let There Be Light”

I'm not particularly interested in artificial light like city-scapes. However, sunsets, sunrises, sun breaking through the clouds...that

type of thing is all fair game. In short, “natural” light or a combination with heavy emphasis on the natural as opposed to artificial. If

we used this theme for 2013 we could have a re-run of the 2011 calendar on our hands. So, for the light theme, see the images below.

Thanks, Eric Pearson

Not Like These



More Like These



“Perfect Vacation Locations”

New theme for the 2015 calendar

Get a head start on this one with twenty months advanced notice. Same vertical format with center of interest in the top half of the image. Any of your favorite vacation spots for a winter or summer get-away will be the theme of fourteen images for this calendar.

*An EPS
Preferred
Vendor*

Focal Point Camera Store

161 West Ellendale, Dallas, OR

Your camera's home away from home.

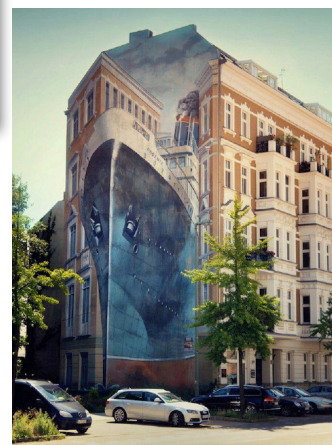
Generous discounts on most items

Call Mike Lowery, 503.623.6300



Stolen From The Internet

When graffiti becomes a mural does it gain respect?





What To Know

May 2013

- 7 Print competition night
- 14 Ed. Night, TBA
- 21 Digital competition night
- 28 Social Night - Q & A, demo night

June 2013

- 4 Print competition night
- 11 Ed. Night, TBA
- 18 Digital competition night
- 25 Social Night - Q & A, demo night

July & August Summer Break

No Meetings – Happy Shooting

September 2013

- 3 Print competition night &
2014 Calendar Judging night
- 10 Ed. Night, TBA
- 17 Digital competition night
- 24 Social Night - Q & A, demo night

October 2013

- 1 Print competition night
- 8 Ed. Night, TBA
- 15 Digital competition night
- 22 Social Night - Q & A, demo night

November 2013

- 5 Print competition night
- 12 Ed. Night, TBA
- 19 Digital competition night
- 26 Social Night - Q & A, demo night

When To Show

• **Walt Biddle has a show**
in the Erb Memorial Union on the U of
O campus until the end of the month.

• COMING NEXT MONTH EPS all members show

The Harris Hall Lobby at the
Lane County Courthouse in June.
Theme, “*Stunning Landscapes*.” Show
goes up Monday the 3rd, (10 am) and
comes down Friday the 28th, (10 am).
Images must be in “old club standard”
that is, black frames and double white
mats. This gives our show a unified
look as recommended by almost all
museums across the country.

• **Do you have a show?**
Let us know where, when, for how
long, theme, etc. >

• **Have you had an image
published?** Let us know where,
when and any other details.
Contact: <bittled70@gmail.com

NEW NEW
EPS now sells
16”x20” double
white mats
center cut with
12”x16” opening
for larger visible print
area. \$6 (with backer.)
Contact: Bruce Bittle
541.343.2386

Classifieds

**Classified Ads
Free to all
EPS members**

This
Space
Available

EPS buys local mats & frames in bulk

MATS 16x20 double whites,
acid-free with stiff backers.
White core, \$6 - Choice of center
cut openings 10”x15” or
NEW 12”x16” openings
for horiz. or vert. prints.
Black core mats with 10” x 15”
openings \$14 ea.

FRAMES 16x20 Neilson quality
aluminum Black or Silver with
hardware & glass, \$15 each.
Two dollars from each mat &
frame purchase are
donated to EPS.

Contact:
Bruce Bittle 343-2386

Legal Stuff

The Bellows is published monthly by the Emerald Photographic Society, a not-for-profit organization, and is completely supported by EPS funds. All materials within do not necessarily reflect the views of the EPS Board of Directors, officers, membership, supporting vendors or editor of this publication. All brand and product names listed are trademarked and/

or registered and are not necessarily endorsed by EPS. However, EPS does endorse vendors offering our members discounts listed on the last page (randomly on others) of each issue.

Reprinting articles from The Bellows for non-commercial use is permitted as long as the photo or article is not copyrighted and source credit is given to the author and this newsletter.

Any other type of reproduction requires specific written permission.

Inquiries about, or submissions for The Bellows (article deadline — 3rd Tues. for following month publication) may be directed to the editor, c/o Emerald Photographic Society, 1236 Debrick Rd., Eugene, OR 97401, or by email <bittled70@gmail.com>





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)

Evergreen Film Service

1412 West 7th Avenue

15% Discount on all in-house services (including slide processing)

*Your camera's home
away from home*

Focal Point Photography

161 West Ellendale, Dallas, OR

Generous discounts on most items

Call Mike Lowery, 503.623.6300

Oregon Gallery

199 East Fifth Avenue, Eugene

15% discount on all matting and framing



Derek Dickerson, Computer Technician

Discounts on house-calls & on-phone computer help

PCs & Macs, Hardware, Upgrades, Networks

888-458-5650 Cell: 541-335-9912 or www.teQmo.com

U of O Bookstore Art Department

Corner of 13th Ave. & Alder St.

20% discount on all art supplies

Vistra Gallery

160 East Broadway, Eugene

20% discount on all printing, matting and framing

Up to 30% discount on all orders over \$500