



# PLACER CAMERA CLUB

## FEATURED THIS MONTH

- President's Corner
- A New Way To Make Time Exposures
- Ananda Gardens
- Affinity Photo Vs Photoshop, Lightroom?



THE NEWSLETTER THAT FOCUSES ON PHOTOGRAPHERS IN THE FOOTHILLS

# PLACER COLOR

The Placer Camera Club meets the third Tuesday of each month except August in the Beecher Room of the Auburn Placer County Library,  
350 Nevada Street, Auburn CA.  
Visitors are always welcome.  
The meetings start at 6:30 PM.

## The President's Corner

The meeting this month is March 21st, 6:30 pm at the Auburn library.

At our March meeting, we will have projected Image Critiques. Tony Hallas will critique our photos. Send your 3 images to [placercameraclub@gmail.com](mailto:placercameraclub@gmail.com) before March 21<sup>st</sup>. This month's Theme for the Theme category is Sunrise / Sunset. All the other categories remain the same.

Also at the March meeting Keith McMahan will give a presentation on Lens Align. It is a system for accurately adjusting the focus of your dslr.

In April, we will have Projected Image Critiques. Dean Taylor will critique our photos. The Theme Category Theme will be Bottles. All the other categories remain the same.

Our webmaster Dennis Morgan has done quite a bit of upgrading to our website and he has more work planned. Check it out at <http://placercameraclub.org/>

Our refreshment committee is Judy Hooper and Ardath Winterowd. We will need club members to bring goodies for our meetings. There is a signup sheet for this purpose. See one of the committee members.

The club has a Facebook group page:  
<https://www.facebook.com/groups/922657154461718/>

Mike Schumacher  
President Placer Camera Club



## HAPPY SAINT PATRICK'S DAY



## Come To The Next PCC Meeting



The Placer Camera Club meets the third Tuesday of each month except August. The meetings are held in the Beecher Room of the Placer County Library. 350 Nevada Street, Auburn, Ca.

Visitors are always welcome.

The meeting starts at 6:30 PM.



The Next PCC Meeting  
will be on Tuesday March 21

“SEE YOU THERE”



Back in the days of film, a long time exposure using a “Bulb” setting was the only way to capture star trails, automobile light streaks or very low-light night scenes. As digital cameras began expanding their feature sets, new methods to make these images became available.

The first method I used was to take many single exposures (with the camera locked down on a tripod) and use software to stack the images and blend them into one image. Each image may have been exposed for 30 seconds, but the accumulation of images yielded the effect of a much longer exposure.

My current camera (Olympus OMD E-M1) offers a setting called “Live Composite” that accomplishes this same method in-camera. The resulting image can be created in RAW or JPG format.

Here is how it works: First, I determined my base exposure. In the example here, my camping trailer had some inside lights turned on so I set the base exposure to render those lights with some detail. I did not want them to be blown out. In this case, my base exposure was 30 seconds at f/4, using ISO800. I took one frame at this exposure to make sure it was what I wanted. I didn't like the blue tone so I changed the white balance from Tungsten to Daylight. (See “base exposure image”) I then set my camera to “Live Composite” mode and began the series of exposures. The camera takes a sequence of images using the base exposure and blends each new image with the previous ones using a “Lighten” blend mode, similar to the Lighten mode in Photoshop. (Lighten mode only adds those parts of the new image that are brighter than the previous image.) If the light values are not brighter, as in the case of my camper interior lights, they don't increase in brightness in the image. Since the stars showed some movement, the new trails were added to the previous ones for as long as I allowed the camera to take new frames.

The best part is I watched the image form on the LCD screen as it was created. I noticed that the outside of the trailer was very dark, so during one of the captures, I “light-painted” the trailer with my small LED flashlight. Since this became a lighter section of the image, it was added to the previous images and showed the details I wanted. I could see the effects of my light-painting and added a little more to suit my taste. I decided this was going to work out, so I left the camera for a while and joined other campers at a community campfire. I returned to my camera, noticed I had some good star trails and stopped the capture process. My final image was ready. A nice surprise was the orange hot spots on the front of the trailer, these were caused by a neighboring camper who had unlocked his car and the blinking lights had reflected on the front of my trailer.

The final image was made over a time span of 48 minutes, using 96 separate images. The final image is straight out of the camera.

This kind of technology was not possible with film cameras. I look forward to using it in the future to capture lightning bursts, traffic trails and other star trail shots.



Olympus OMD E-M1



[See Photos Next Page...](#)



Base Exposure



Final Image



## Springtime at Ananda Schedule

**Gardens:** Open every day beginning April 1st, 10 am-5 pm

**Open House/Event weekends:** April 8-9, 15-16 Please note exception: Gardens open at 1 pm on Friday April 21st

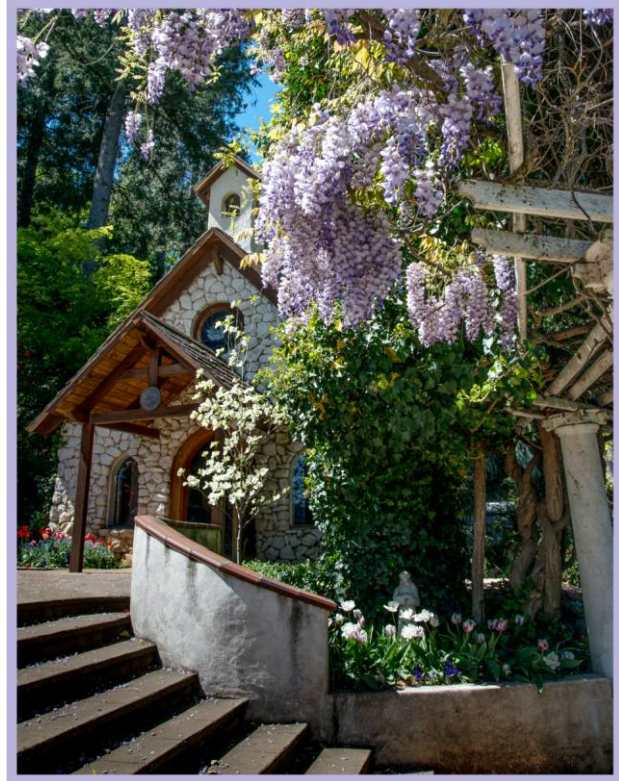
**Below is general information** about Springtime at Ananda. You may also check for tulip updates, directions, and general information by calling the information line at 530-478-7574, which will be updated beginning March 1st.

### General Information

During Springtime at Ananda, the gardens are open every day 10 am – 5 pm, except on April 21st when they open at 1pm. Groups are welcome to visit weekdays – for groups of 10 or more, please call 530/478-7587 to arrange your visit. The rest of the year, the upper gardens are open daily 9 am to 5 pm by donation, the lower gardens open on select days.

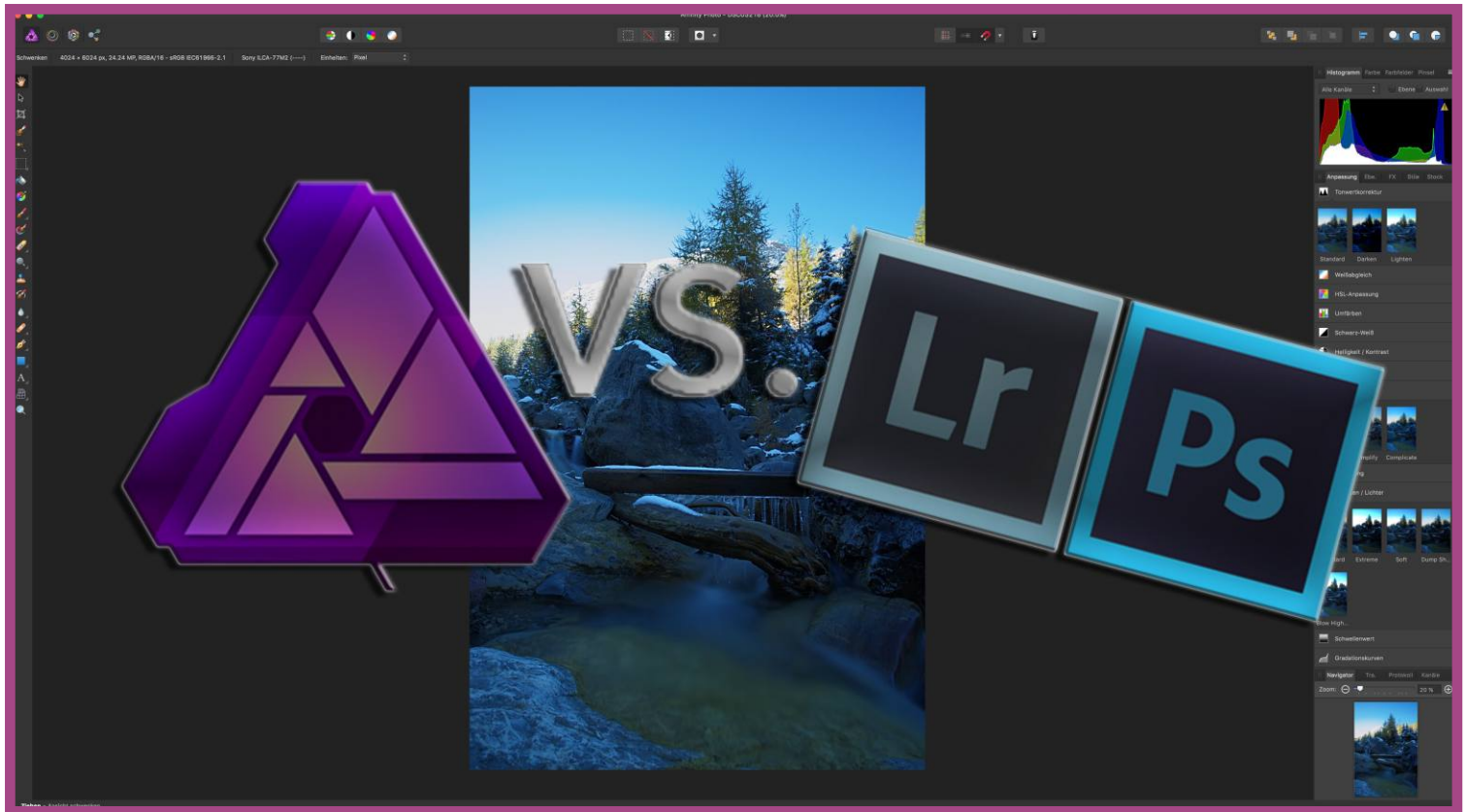
**Admission** throughout April and for Springtime at Ananda open house weekends:

**\$6.00 (children 12 and under are free)**  
season pass **\$12.00**



Photos by Jim Cormier April 2016





Comprehensive RAW editing  
Develop camera RAW files in a dedicated built-in workspace with all the processing adjustments and corrections you need.



Unsurpassed file compatibility  
We've got the best PSD support out there, plus all the standards you'd expect including PNG, JPG, TIFF,



Work in any color space  
RGB, CMYK, LAB, Grayscale. End-to-end CMYK workflow with ICC color management, and 32-bit per channel editing.



Cross platform performance  
Windows or Mac, the back-end engine of Affinity Photo is the same. This means 100% perfect file compatibility, including shared undo history.

## Photo editing without compromise

Five years in the making, Affinity Photo redefines the boundaries for professional photo editing software. With a meticulous focus on workflow it offers sophisticated tools for enhancing, editing and retouching your images in an incredibly intuitive interface, with all the power and performance you need.

Since its launch Affinity Photo has received thousands of 5-star customer ratings, incredible reviews in the press and was chosen by Apple as the best Mac app of 2015. **NOW AVAILABLE FOR PC.**

**Note:** I have not tried this software yet. I just thought that it warranted bringing it to the clubs attention.

I think this is like a high powered version of Photoshop Elements.

No subscription.

**Just \$49.99**



**AFFINITY  
PHOTO**

<https://affinity.serif.com/en-us/photo/>

# PCC Members Websites

We are starting a list of Placer Camera Club member websites. I am gathering a list of member websites and will email the list out as soon as it is ready. When the list is complete we will link to member websites from the Placer Camera Club website. If you would like your website or blog to be included send the website to me at [radioman@sebastiancorp.net](mailto:radioman@sebastiancorp.net) If you can, put a link from your website to the Placer Camera Club website. This is what I have so far:

Jim Cormier	<a href="http://www.squareonegraphics.com">http://www.squareonegraphics.com</a>
Jim Bennett	<a href="http://www.youtube.com/user/lookydude">http://www.youtube.com/user/lookydude</a>
Bill Stenwick	<a href="http://bill-stenwick.smugmug.com/">http://bill-stenwick.smugmug.com/</a>
Sande Parker	<a href="http://windsongphotographytoday.com">http://windsongphotographytoday.com</a>
David Keyes	<a href="http://davekeyesphotography.com">http://davekeyesphotography.com</a>
Mike Schumacher	<a href="http://morningstarimages.com">http://morningstarimages.com</a>
Truman Holtzclaw	<a href="http://www.abiphotos.com/">http://www.abiphotos.com/</a>
Ardath Winterowd	<a href="https://www.flickr.com/photos/ardathsartisticenterprises/">https://www.flickr.com/photos/ardathsartisticenterprises/</a>
Ron Parker	<a href="http://www.photographybyronparker.com/">http://www.photographybyronparker.com/</a>
Rod Bonser	<a href="http://tinyurl.com/rods-photo-sets">http://tinyurl.com/rods-photo-sets</a>
Sue Barthelow	<a href="http://www.suebarthelow.com/">http://www.suebarthelow.com/</a>
Tony & Kristi Middleton	<a href="http://tony-and-kristi-middleton.artistwebsites.com/">http://tony-and-kristi-middleton.artistwebsites.com/</a>
Barry Walton	<a href="http://www.barrywaltonphoto.com/">http://www.barrywaltonphoto.com/</a>
Carol Smith	<a href="http://infocusdaily.com/">http://infocusdaily.com/</a>
Steve Aldridge	<a href="http://www.stevealdridgephoto.com/">http://www.stevealdridgephoto.com/</a>
David Howland Potter Photography	<a href="http://www.davidhowlandpotter.com/">http://www.davidhowlandpotter.com/</a>
Marc Kessman	<a href="http://www.mellowtoxin.com">http://www.mellowtoxin.com</a>
Jim & Shirley's Blog	<a href="http://www.padhorski.blogspot.com/">http://www.padhorski.blogspot.com/</a>
Bruce Gregory	<a href="https://www.flickr.com/photos/17178767@N05/with/13636856793">https://www.flickr.com/photos/17178767@N05/with/13636856793</a>
Dennis Morgan	<a href="http://www.morgansphotos.net">http://www.morgansphotos.net</a>
Jack Bachelder	<a href="http://www.deathvalleyjacksphotography.com/">http://www.deathvalleyjacksphotography.com/</a>
Don Goldman	<a href="http://astrodonimaging.com/gallery">astrodonimaging.com/gallery</a>
Tony Hallas	<a href="http://astrophoto.com">astrophoto.com</a>
Jerry Braunstein	<a href="http://jerryandannalee.blogspot.com/">http://jerryandannalee.blogspot.com/</a>
Jeannie O'Brien	<a href="http://www.jeannieobrianphoto.com/">www.jeannieobrianphoto.com/</a>
Mac Henderson	<a href="http://machenderson.zenfolio.com/">http://machenderson.zenfolio.com/</a>
Ron Nabity Photos	<a href="http://www.nabityphotos.com/">http://www.nabityphotos.com/</a>



## From Your Editor.



If you haven't contributed to the PCC Newsletter now is a good time to do it. Let us hear from you.

Remember this is your Newsletter and without your contributions we wouldn't have a newsletter.



When you submit an article for the PCC Newsletter please try to keep it at 150 words in length and if you have photos that accompany your article please try and send no more than three photos. If your article warrants more than three photos to maintain the impact I can make exceptions on a case-by-case basis. Please put "PCC Newsletter" in the subject field when you make your submissions.

Jim Cormier  
Your PCC Newsletter Editor

## PCC Board Members



<b>President</b>	Mike Schumacher
<b>Vice Pres.</b>	Dick Bosworth
<b>Secretary</b>	Liz Staats
<b>Treasurer</b>	Mary Nunes
<b>Member at Large</b>	Judy Hooper

### Committees

**Web Master** Dennis Morgan

**Publicity** Sue Barthelow

**Education Committee** Mike Schumacher

**Equipment** Mike Schumacher  
Richard Myren

### Judge Selection

Bruce Gregory

Mike Schumacher

### Image Critique Data

Judy Hooper, Liz Staats

### Placer Color Newsletter Editor

Jim Cormier

### Annual Awards

Debbie Cabrera

### Refreshment Coordinator

Judy Hooper  
Ardath Winterowd

### Greeters & Badges

Jim Bennett

Visit our website

[www.placercameraclub.org](http://www.placercameraclub.org)

Placer **Color** Newsletter Editor

Jim Cormier

916-409-5237

[jim@squareonegraphics.com](mailto:jim@squareonegraphics.com)

We have a great selection of  
Tutorials on our website...

### Huey Monitor Calibration

The club has a Huey Monitor Calibration System  
for use by the members.

### TO CHECK IT OUT

Contact Judy Hooper • [530-888-8308](tel:530-888-8308)

Members who contributed articles  
and photographs for this months

PCC newsletter.

Mike Schumacher

Ron Nabity

Jim Cormier

