



The Contact Sheet

Newsletter of the Photographic Society of Chattanooga

©The Photographic Society of Chattanooga and the contributors copyright the contents of The Contact Sheet. No material herein may be reproduced in any manner without the written permission of the Editor or the material's specific contributor.

Volume 74, Issue 5

May 2024

Cover: Steven Ware

Vacation Season



Page 2-3

Page 4-6

Page 7-14

Page 15-16

Page 17-24

May Meeting Info
Committee
Chairs
Calendar
Membership Info
Visitors List

What's New on
the Web?
Hands-on Work-
shop Flyer
Hands-on Work-
shop Description
Publicity Commu-
nication

President's Mes-
sage
2nd Quarter Con-
test is Open
Tips for Better
Wildlife Photos

Of Interest to
Photographers
2024 Bootcamp
Schedule
Events of Interest
3CT Spring Event
Info

PSA Info
Photography Basics
—Tricolor Effect
Board List
Meeting Info

Alternative Visual Artistry - Creative Post-Processing Hazel Meredith, APSA, HonNEC

Thursday, May 16, 2024 at 7:00 pm

I love old barns and houses and we have tons of them here in Tennessee! I also love old rusty cars... and florals and landscapes too!

I will take you through my creative post-processing utilizing textures and plug-in software such as the Nik Collection, Luminar Neo and others. I'll demonstrate using one – or more – textures, and masking some of the texture or effect off of parts of your image. I'll also demonstrate how to add a subtle vignette and creative borders to your images.

Add interest and originality to your images to make them uniquely your own!



Bio of Speaker

Hazel Meredith is an award-winning photographer and a sought-after teacher, speaker, and competition judge. She began teaching in 2007, and now does seminars at camera clubs and conferences across the U.S. – both in-person and virtual. She offers her own workshops and webinars, and has done webinars for several software companies.

She has written two eBooks on working with textures, and released two creative courses. She and her husband, Dave, produce the "Virtual Creative Photography Conference" with attendees from around the world. Hazel loves the creative aspect of photography and postprocessing, especially the use of textures and software to create unique images.

She is actively involved with the photographic community, and has held leadership roles and received honorary distinctions from several organizations. In the Fall of 2020 she was the recipient of the *Ashbrook Award for Digital Imaging Instruction* from the Photographic Society of America.

www.MeredithImages.com

www.MeredithImages.wordpress.com

www.Facebook.com/MeredithImages

Meredith will also be holding a hands-on workshop on Saturday, May 18th. See flier on pages 5-6 of this newsletter for more information

PSC Committee Chairs

Boot Camp: Patrick Thompson

bootcamp@chattanooga.org

Camera Club Council of Tennessee

(3CT) Club Rep: Sally Edwards

3ctclubrep@chattanooga.org

Community Outreach: Gary Conner

outreach@chattanooga.org

Contests-Quarterly and Annual:

Martin Fish

contest@chattanooga.org

Exhibitions: Milton McLain

exhibitions@chattanooga.org

Field Trips: Martin Fish

fieldtrips@chattanooga.org

Fundraising:

fundraising@chattanooga.org

Newsletter: Mary Jane Fish, Editor

editor@chattanooga.org

Programs: Myra Reneau

programs@chattanooga.org

PSA Competition - PID: Milton McLain

pid-competition@chattanooga.org

PSA Competition - ND:

ndcompetition@chattanooga.org

PSA Club Representative: Milton McLain

psa-rep@chattanooga.org

Publicity: Karen Beisel

publicity@chattanooga.org

Sound Technician: Martin Fish

sound@chattanooga.org

Special Events: Jackie Wolfe

special-events@chattanooga.org

Website: David Temples

website@chattanooga.org

Webmaster: David Temples

webmaster@chattanooga.org

Workshops and Seminars: Lin Prabish

workshops@chattanooga.org

Youth Photography (YPS):

Gary Conner

youthcontest@chattanooga.org

Calendar of Events

May 2-3—4:00-5:30pm Gallery Changeout

May 9—7:00 pm—PSC Board Meeting (Zoom)

May 10—6:00pm Gallery Reception

May 16—6:00pm PSC Bootcamp

May 16—7:00pm PSC May Meeting

May 18—9:00am-1:00pm Hands on Workshop

PSC Membership

Pay your membership online through PayPal

www.chattanooga.org

Or by check ~ Mail check (payable to PSC) to
PSC, PO Box 8886, Chattanooga 37414

STUDENTS (FULL TIME) \$15 SINGLE \$30



New Members and Visitors

PSC welcomes all visitors and new members. New members are invited to participate in all PSC events and visitors are encouraged to join PSC after three visits.

Visitors	New Members
Tom & Myra Adkins	Calvin & Robbie Keeton
Thomas Clemmons	Richard Pesce
Rhonda Dodds	Stacy Stewart
Tommy Seabert	
Ivonne & Jude Weidner	
Linda Ray	

What's New on the Web?

May 2024

Bill Mueller

April is almost over, as I write this, the weather is still confused but there are little bursts of sanity in its behavior.

Next month is the submission date for our 2nd quarterly contest and the subject is wildlife. (Think animals, not Hooters). Here Christian Mohrle teaches us how to edit Wildlife photos in Lightroom Classic.

[How to Edit your WILDLIFE Photos in Lightroom Classic! \(youtube.com\)](#)

I'll bet several of you were out trying to photograph the solar eclipse a few weeks ago. Maybe even a few of you bought the special 16 stop solar filters. Now that the eclipse is over and won't be another one for a while, what do you do with those filters? Here's Blake Rudis giving you some ideas on how you can still put them to some use.

[Solar Filter? Now What... \(youtube.com\)](#)

If you did go out and shoot the Eclipse, one of the things photographers like to do is assemble images into a composite showing the various states of the eclipse from start to finish. Here Matt Kloskowski teaches us how to do just that.

[\(760\) Editing a Solar Eclipse Composite in Photoshop - YouTube](#)

With all the rain we've been having the past couple of months, perhaps some of you had decided to risk your life and equipment by going outside and photographing lightning. Here Greg Benz shows us how to enhance those lightning strikes. Greg uses Luminosity masks for some of his editing, but he offers a free plug-in for those who want to try it.

[Enhance lightning in Photoshop with luminosity masks \(youtube.com\)](#)

AI in Photoshop is capable of doing some amazing things. Have you ever wondered what you would look like with a different hair style, or in the case of someone like me whose follicly challenged, just hair. Here Aaron Nace shows how to do it all in Photoshop.

[\(760\) How to Change Hairstyle Using AI in Photoshop - YouTube](#)

If changing your hair is not enough, here Aaron shows us how to change your clothes.

[Master AI-powered Clothing Changes in Photoshop \(youtube.com\)](#)

This one is from a new website I found called Signature Edits. Here he takes on the project of teaching you everything you need to know about Lightroom Classic in one Video. It is 1 hour and 45 minutes long so be prepared.

[Learn Lightroom Classic in ONE VIDEO \(This is literally everything\) \(youtube.com\)](#)

This guy also tackled a confusing subject of Collections vs Collection Sets vs Smart Collections and how to organize in Lightroom Classic.

[Collections vs Collection Sets vs Smart Collections? How To Organize In Lightroom Classic \(youtube.com\)](#)



Creative Floral Portraits “Hands-On” Workshop

With Hazel Meredith

May 18, 2024, 9am-1pm

St. John's United Methodist Church

3921 Murray Hills Drive

Chattanooga, TN 37416

\$79 per person, Maximum 20 people

Register & Pay at <https://meredithimages.com/product/creative-floral-portraits-hands-on-workshop/>

Creative Floral Portraits

By Hazel Meredith, APSA, HonNEC

Hands-on Workshop—Saturday, May 18th, 2024 from 9:00 am to 1:00 pm

Add drama and creativity to your floral images with the addition of textures and the use of plug-in software.

Get a subtle effect with one texture, or go wild with two or more! Learn how to choose textures; how to blend them with your image; and how to mask them off certain areas. Learn how to add a subtle vignette to your photos as well as creative borders.

I will also demonstrate a few of my favorite plug-ins - the Nik Collection, Smart Photo Editor and JixiPix desktop apps.

The week prior to the workshop I will send a list of the software I will use, and you will be able to download a trial version if you do not already own the products. If you do not wish to download the software, that is ok too – you can watch that portion of the demo and decide if you wish to obtain the software later.

The day of the workshop I will supply a USB flash drive to each participant with the images and textures that we will use in the projects, along with detailed notes so you can replicate the projects at home and get familiar with the techniques discussed.

To ensure that you receive communications about the club, please check publicity@chattanoogaorgaphoto.org as a safe email address. Also, check your “Spam” folder, particularly if you have EPB Fiber Optics as your email service, to ensure you’re receiving emails intend for you from the club. Even though Karen uses Blind Copy to send out messages, several emails return undeliverable messages due to potential spam. We want you to stay informed of everything going on with the club, but there is only so much we can do.

President's Message

Hi Everyone,

I have to say I am pretty proud of our Board. They are dedicated to their job and to our members. Being on a Board is very educational and you definitely get to know people on another level. We have many different Director job descriptions. Some of our Directors give their view, all Directors have a vote and they know they are there to represent our membership. New Directors bring new ideas!

What is it like to be a President-Elect? President-Elect is probably one of my favorite positions. You get to know our speakers more personally. How great it is to make a new friend to talk to when you need help. Beside being able to choose the speakers for the year (you only need 10). Karen Beisel will give you a list of available speakers. Make a few telephone calls (enjoy the conversations) and set up dates that are convenient to your speaker. You are never alone on this job. Every Board member is there to assist you.

What about those Board meetings? All of our Board meetings are on Zoom. You sit in your favorite chair at home and give your opinion. If you care about this organization as much as I do, you will step up and keep the ball rolling.

We keep our organization moving forward by being active. Lets face it, you get out what you put in! Please call or text me if you are interested in helping this organization grow!

Thank you,
Lin B. Prabish

Second Quarter Contest is Open for Entries Martin Fish

The Second Quarter contest will begin with image uploads that members can do in Visual Pursuits between April 18 (the date of our April meeting) and May 16 (our May meeting). Judging will occur after that and the winners will be displayed at our June meeting on June 20.

The theme is Wildlife, and here is the definition I gave for it in the December 2023 newsletter:

Wildlife photography aims to document different forms of wildlife in their natural habitats. **It involves shooting any type of animal (from birds to insects to butterflies to mammals to fish). But wildlife photographers most commonly photograph mammals, reptiles, amphibians, and birds.** Wildlife photos don't have to depict animals that are truly "wild." You can photograph animals in a zoo, however, zoo photos should not show any obvious man-made barriers like fences or glass panels. For more information on wildlife photography, see <https://www.phototraces.com/b/wildlife-photography/>.

Remember: DO NOT put your name or initials in the title of an image. I had even experienced members of the club do this in the First Quarter contest.

If you have any questions, or if you would like to compete and are not yet in Visual Pursuits, please contact me at fishmp@aol.com or Randy Ware at rbrware@gmail.com.

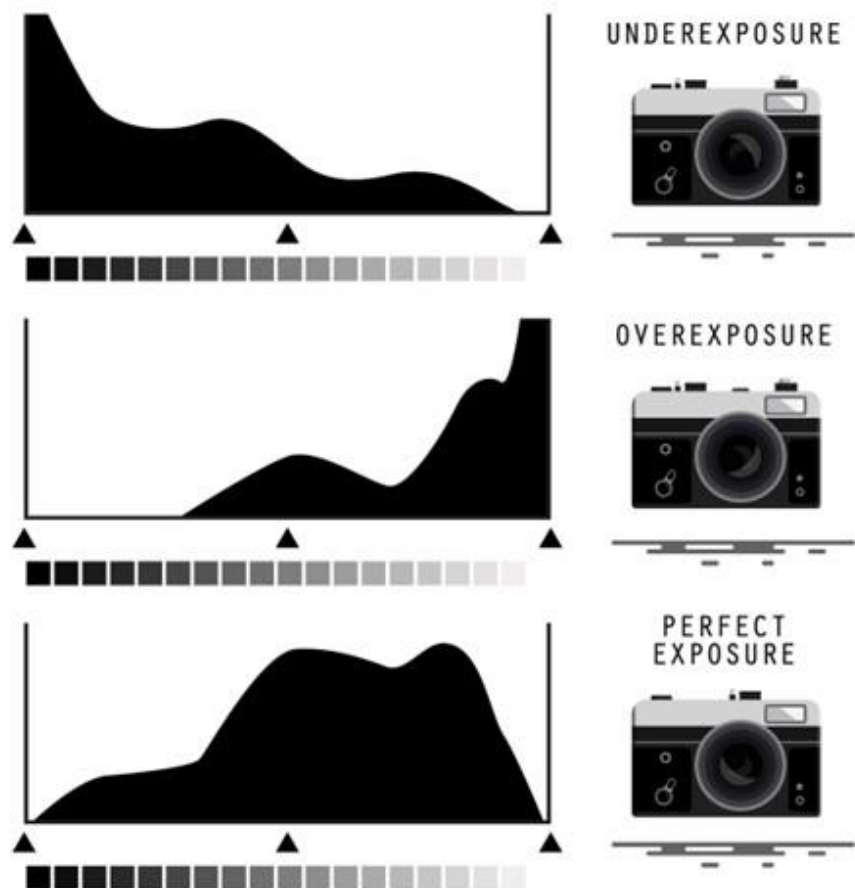
10 Tips for Better Wildlife Photographs

Donna Bourdon

This article is a re-cap of the presentation I made to PSC in March. Because the upcoming Quarterly Contest theme is "Wildlife", I thought it might be helpful to review some basic principle that can elevate your images.

1. ETTR (Expose To The Right)

I often talk to photographers about their exposures and they tell me they know they are supposed to expose to the right but they are so afraid they will "blow out" the whites that they purposely underexpose their image. When you underexpose an image and then try to "normalize" it in post-processing, you will invariably introduce noise. It is always best to capture the perfect exposure in-camera. When exposing to the right, the histogram should be pushed as far right to just "kiss" the right side border. The caveat is there should be no blinkies on white feathers or white fur. So you will need to take a test image and if you have blinkies on the feathers or fur you need to reduce the light coming into the camera in increments of 1/3rd stops until there are no blinkies. In wildlife photography it is okay to blink the sky, but not the feathers and fur. I say this in every presentation because it cannot be said enough. A great image starts with a perfect exposure.



2. Shutter Speed Matters

I try to use at least a shutter speed of 1/1600 for stopping motion. If my subject is moving at a fairly fast speed, then I increase my shutter speed to 1/2000 or 1/2500. If the subject is moving slowly then I can sometimes get away with 1/1000 or 1/800. But remember..... even though we now have AI options for sharpening, the software cannot replace getting the image sharp in-camera.

Moderate Moving Subject

1/1600



Fast Moving Subject

1/2000



Slow Moving Subject

1/800



3. Depth of Field Consideration

The farther your subject is from the background the more the background will soften, even when stopped down to F8. This can work to your advantage when you want a soft background and you are shooting a “slow” lens.

When shooting with less depth of field remember that if you have more than one subject and they are not on the same plane, only one subject will be in focus. I do not usually shoot wide open at F2.8 or F4 or even 6.3 when there are two subjects in the image unless I intend for one subject to be out of focus. If you intend to have one subject out-of-focus be sure that the front subject or the forward subject is sharp. This image is an example of intentionally blurring the back bird. I used F6.3.



When shooting groups, I usually stop down to F8 or even F13.

Focus 1/3rd into the group to ensure the plane in front and in back of your focus point is sharp.

I used F8 for this impala ram with his harem.



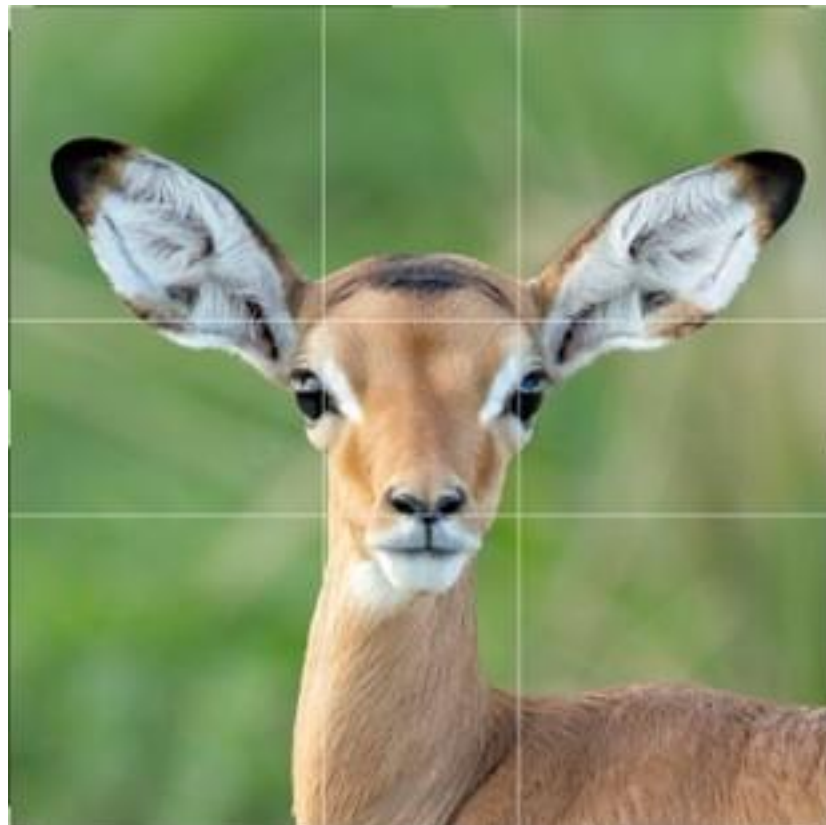
4. Composition (Rule of Thirds)

Divide your image into a Tic-Tac-Toe board and line up your subjects along these lines or their intersections. This will provide visual interest.



Typically, you do not want to put your subject in the middle of the image. And you want to leave room for them to move or look into the frame.

It is okay to break these rules but you should have enough understanding that you are intentionally breaking the rules and the reason. Here, I placed the subject in the center because of the symmetry of the image.



5. Clean and Uncluttered Backgrounds

I prefer clean backgrounds. It can sometimes be a challenge. But if you move around a bit, you can often find a more flattering background. This will also help your viewer know where to look.



6. Portraits

Head angles should be slightly towards you or parallel to the camera sensor or "dead-on".



Dead-On



Parallel to the Sensor



Slight Head Angle

7. Subjects Should be Moving Towards You (No Butt Shots)



8. Action Gets Attention



9. Cut Don't Clip

It is okay to intentionally cut your subject along reasonable lines that make sense but don't clip the toes, the tail, the wing tips, the ear tips. The image of two zebras is full-frame and was intentionally cut in-camera for a "head and shoulder" composition.



Unfortunately, the paw on this polar bear was clipped. It happened because I was too excited seeing my first polar bear and I was not paying attention to the edges of the frame.



10. Chase the Light

All wildlife looks good with soft front lighting and I use it often.

But don't forget about some of the more dramatic effects that come with side lighting, backlighting, rim lighting and silhouettes.

Side Lighting



Backlighting



Rim Lighting



Silhouette



If you would like to learn more about wildlife photography, consider signing up for a workshop with Denise Ippolito: A Creative Adventure. Follow this link to see all of our upcoming tours. <https://www.deniseippolito.com/workshops>

Of Interest to Photographers

Remaining 2024 Bootcamp Schedule

Patrick Thompson

Month	Speaker	Subject
May	Randy Ware	Photoshop AI
June	Donna Bourdon	Introduction to Flower Photography
July	Lin Prabish	Manual the Easy Way
August	Milton McLain	PSA (Photographic Society of USA)
September	No Bootcamp	Picnic
October	No Bootcamp	Open House
November	Louann Smith	TBD
December	No Bootcamp	Christmas Dinner

Places and Gatherings that Might Interest Photographers

Mary Jane Fish

Dates	Event	Location	More Info
April 15- May 15th	Hamilton Gardens Rhododendron Festival	Hiawassee, GA	Hamilton Rhododendron Gardens - Georgia Mountain Fair and Fairgrounds (georgiamountainfairgrounds.com)
April 26- 27,	Rodeo	McDonald, TN	
May 2-4	Alabama Gulf Coast Festival	Foley, Alabama	
May 3 -5,	3CT Spring Event	Knoxville, TN	3CT.org
May 18-19	Battle of Resaca Reenactment	Resaca, GA	The Battle of Resaca Reenactment Official Site - Home (georgiadiivision.org)
May 18-19,	Hot Air Balloon Festivals	Huntsville, AL	
May 25-26	Hot Air Balloon Festivals	Decatur, Al	Home :: Alabama Jubilee Hot Air Balloon Classic
May 31-June	Alhambra Shrine Rodeo	Dunlap, TN	
June 21-22	Phillips Rodeo	Resaca, GA	
August 17	Balloon Festival	Townsend, TN	
Labor Day	Balloon Festival	Vonore, TN	
November 9	NG3C Shootout	Rome, GA	More info to come (Save the Date)

Thanks to those who have already submitted some of these events to the list. If there is something you are particularly interested in, let us know and we will see if we can find some events.



**Camera Club Council of
Tennessee
Knoxville/Farragut
Spring Event
May 3-5, 2024**



Weekend Agenda:

Register on the 3CT website to ensure your spot in the activities!

[Camera Club Council of TN \(3ct.org\)](http://3ct.org)

All events are on Eastern Daylight Time

Please note that 3CT did not arrange a hotel for this event. There are many hotels in the area, so please feel free to reserve the one of your choice.

Friday:

Fort Dickerson Park (suggested location, not formally part of the agenda.)

6:00 p.m. dinner at **Dickey's Barbecue Pit**

Saturday:

Sunrise Photo Session: 6:39 a.m.

Clark Center Park & Boat Ramp
7620 Bull Bluff Road, Knoxville, Tn 37932

Saturday option 1:

Wildflower hike, **10:00 a.m.**

Frozen Head State Park, 964 Flat Fork Road, Wartburg, TN

Saturday option 2:

Knoxville Zoo

3500 Knoxville Zoo Drive
Knoxville, Tn 37914

Adults: \$26.95 Seniors 65+: \$21.95

Saturday option 3:

The Museum of Appalachia

2819 Andersonville Hwy., Clinton, Tn 37716

Admission: \$20.00, mention 3CT & receive \$2.00 discount.

Saturday Sunset Photo Session: 8:25 p.m.

Concord Park

10901 South Northshore Dr
Knoxville, TN 37922

Sunday:

Sunrise Photo Session: 6:39 a.m.

Sharp's Ridge Memorial Park

329 Sharp's Ridge Memorial Drive
Knoxville, Tn 37917

Knoxville botanical Garden & Arboretum 10:00 a.m.

2743 Wimpole Avenue
Knoxville, Tn 37914 Free Admission

Other things to do in the area:

Seven Islands Birding Park

McClung Museum of Natural History & Culture

Charles Krutch Park

Strong Alley/Graffiti Alley

Oak Ridge History Museum

Sunrise locations:

The Cove at Concord Park

Sunset Locations:

Carl Cowan Park



PSA provides education, information, inspiration and opportunity to all persons interested in photography

**Tucson Festival Registration and Hotel Reservation Links
Open Tuesday, April 1, 2024**

Photography Basics

The Tricolor Effect

Mickey Rountree



Back in the 70's and 80's we used to produce a tricolor effect by either making a triple exposure on one frame of film with pure red, pure blue and pure green filters, or by using a "Harris Shutter" (see below) which acted as both a holder for the three filters and as a shutter during a long exposure. I did the effect both in 35mm and on 4x5 film, but figuring out the proper exposure for the three exposures and the filter factors for each color was pretty tedious.

<https://www.lightstalking.com/harris-shutter-effect/>

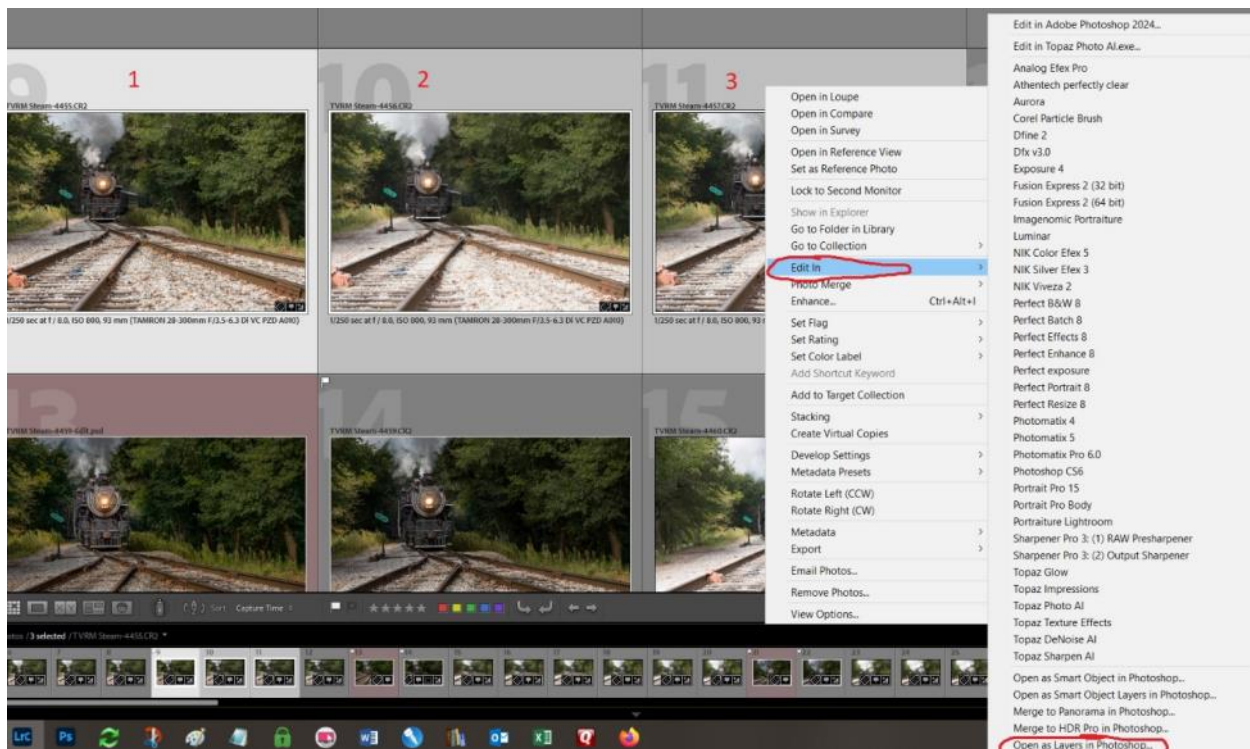
In the tricolor effect different parts of an image with subject movement show up as different colors. Parts of the image with no movement have normal color, due to the fact that in the RGB color model equal parts of red, green and blue produce white, or normal white balance.

When these articles are converted to PDF and sized for the newsletter, the resolution and quality of the images is seriously degraded. If you would like to read the article and see the images as I did, you can see this article on my website at this link.

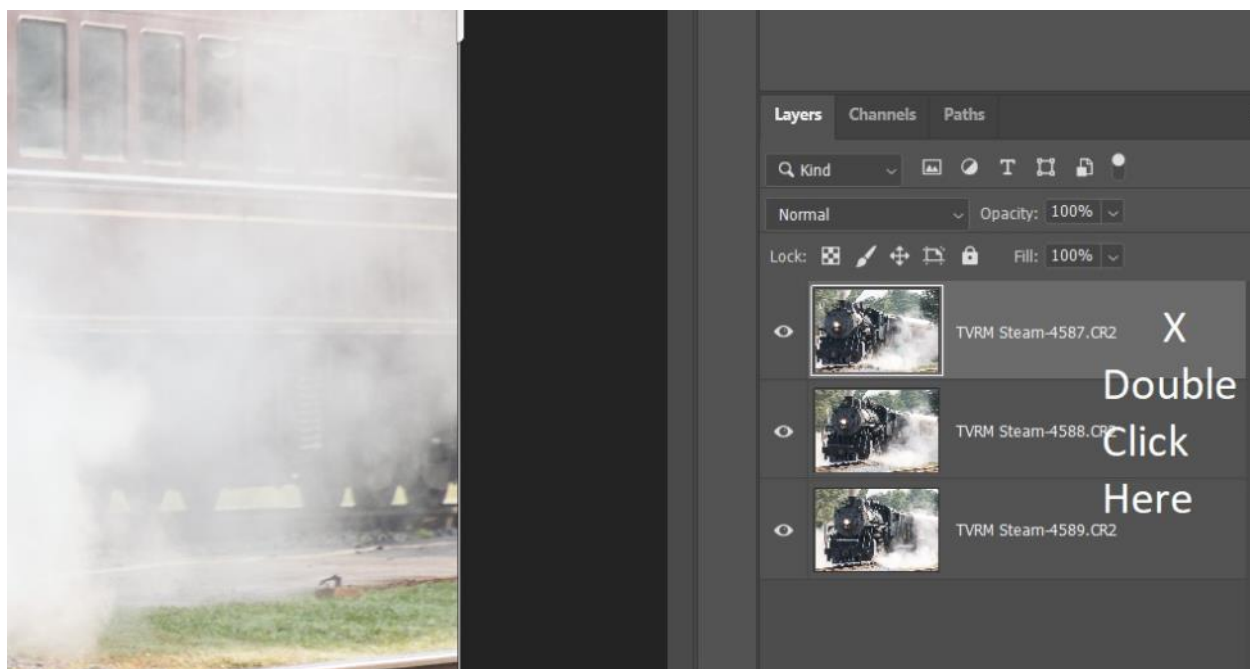
<https://mickeyroutree.smugmug.com/Articles/Basic-Photography-Series/Basic-Photography-80-Tricolor-Effect>

Since most digital cameras don't allow for triple exposures, I was able to find a way to create the effect in Photoshop. The first step is to shoot three images that have some movement, but also some overlap, or something that is stationary (or relatively stationary).

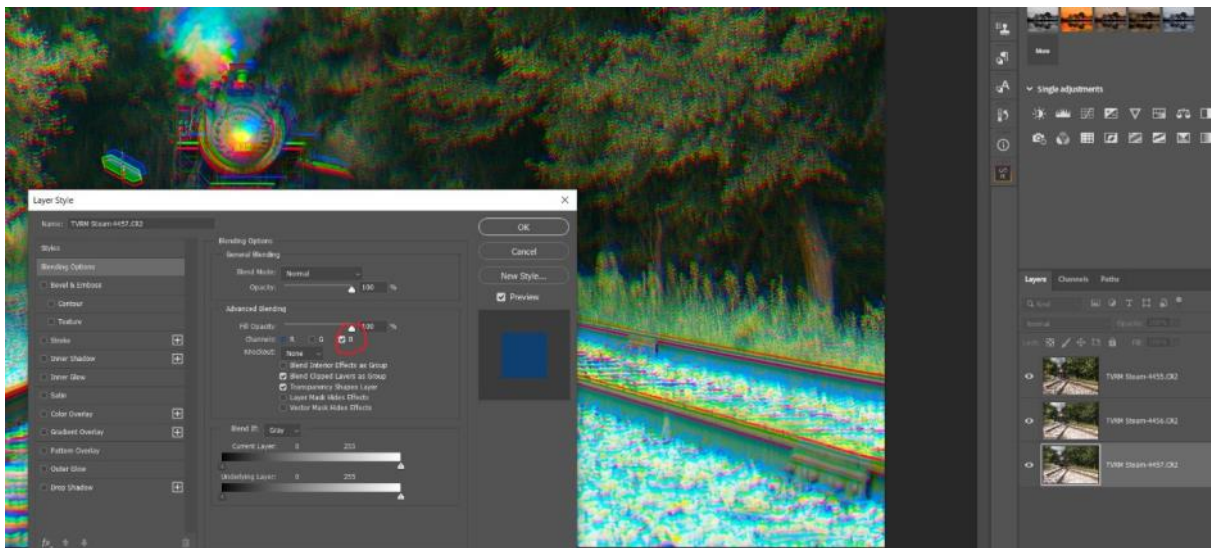
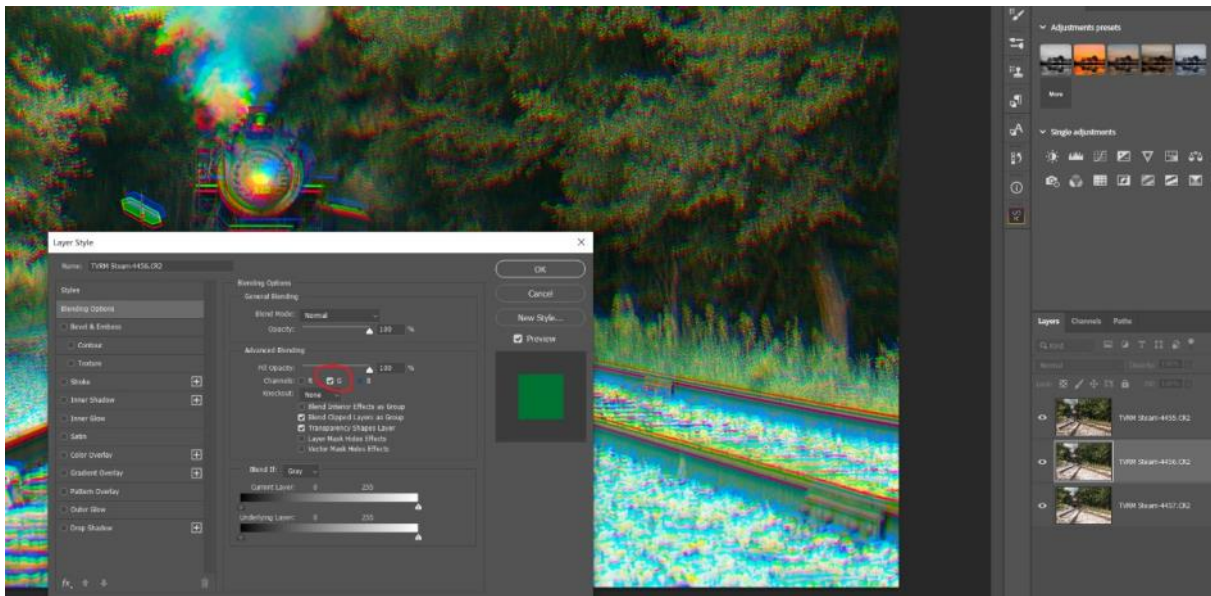
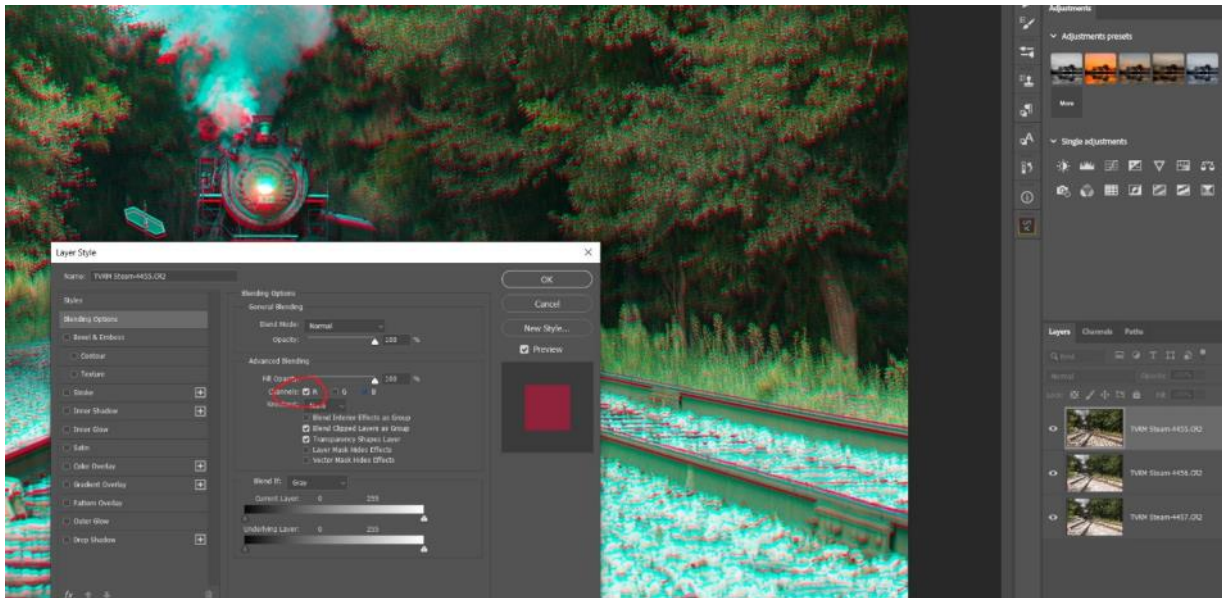
In Lightroom select three similar images with some movement. Right click, choose edit in and select Open as Layers in Photoshop.



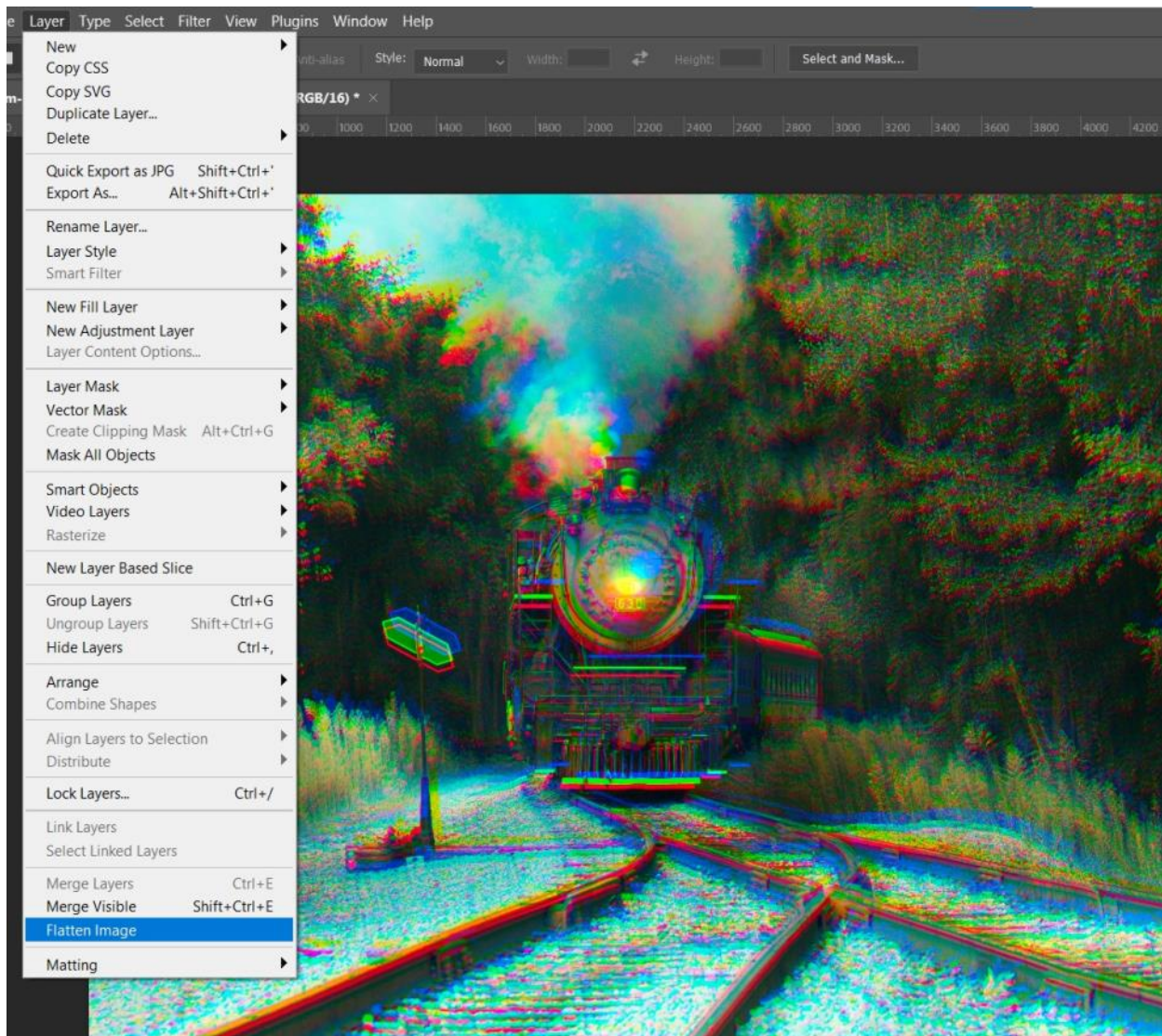
With the three images opened as layers in Photoshop, select the top layer and double click on the light side of the layer icon and layer styles will open.



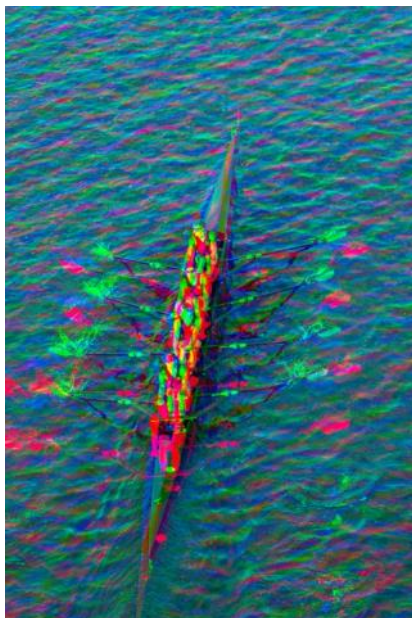
Select the top layer, open the layers style and you will see check boxes for the red, blue and green channels. For consistency, I usually uncheck the blue and green channels, so the top layer becomes the red layer. For the second layer I uncheck the red and blue channels, and on the bottom image I uncheck the red and green channels. You can change this order and get slightly different effects, just make sure that each layer has only one channel selected and that there is a red layer, blue layer and green layer.

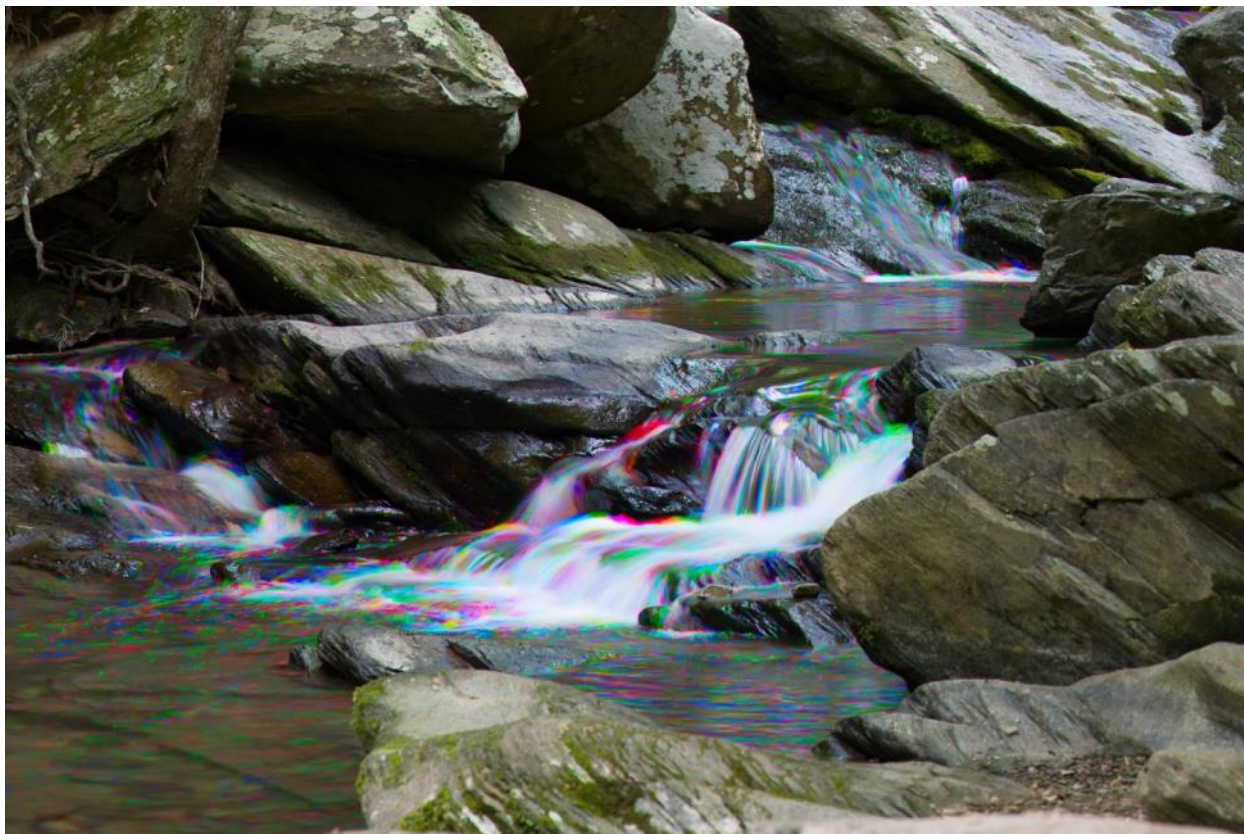


When you have made the three layer adjustments, go to layer/flatten image. From here you can continue editing just like you would any image.



Here are a few examples, ranging from subtle to extreme depending on the amount of movement, and how much of the image is stationary, or at least has a lot of overlap.

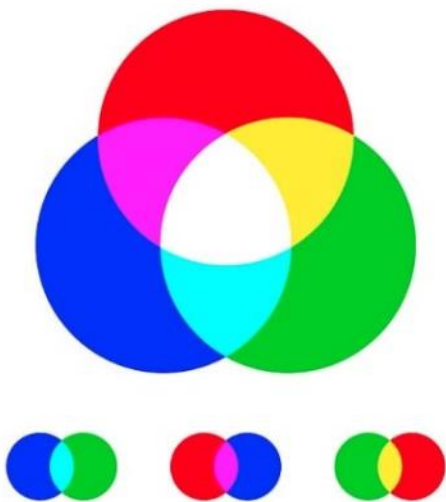




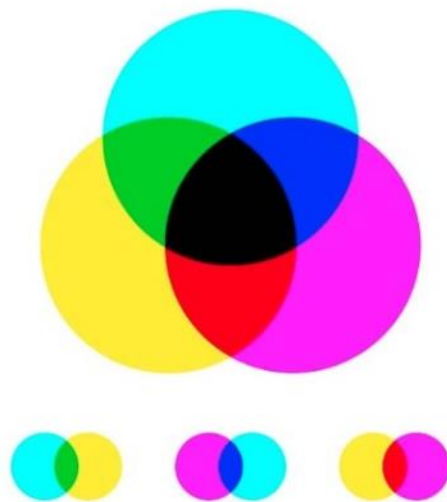


And now for a little color theory. It's easy to understand that there should be red, green and blue colors in our image, but where did the yellow, cyan and magenta come from, since we didn't use those filters? And here's the answer. The stationary parts of our image get equal parts of red, green, and blue and that equals white or normal white balance. Areas that receive blue and green exposure, but no red produce cyan. Areas that receive red and blue exposure, but no green produce magenta. Areas that receive green and red exposure, but no blue produce yellow. If you look on a color wheel, you will find that red is opposite cyan, blue is opposite yellow, and green is opposite magenta.

RGB



CMYK



This can be an interesting effect if used sparingly. Just remember to shoot three exposures that contain movement while keeping the camera as steady as possible between exposures. To me the most important part of the effect may be how it helps reinforce our understanding of the RGB and CMYK color models.

PSC Board Members

Officers

President: Lin Prabish	423-800-1002	president@chattanoogaogaphoto.org
Pres-Elect: Myra Reneau	423-503-3266	president-elect@chattanoogaogaphoto.org
Secretary: Pat Gordy	423-718-7552	secretary@chattanoogaogaphoto.org
Treasurer: Mary McLain	423-344-5643	treasurer@chattanoogaogaphoto.org

Directors

Dr. Michael Brown ('26)	423-485-8460	Michael@chattanoogaogaphoto.org
Lynn Petty ('26)	423-653-3453	Lynn@chattanoogaogaphoto.org
Mike Sobel ('26)	412-260-8733	Mike@chattanoogaogaphoto.org
Gary Conner ('25)	423-650-8568	Gary@chattanoogaogaphoto.org
Ann Robards ('25)	423-208-0369	Ann@chattanoogaogaphoto.org
Patrick Thompson ('25)	901-378-1811	Patrick@chattanoogaogaphoto.org
Bob McLeod ('24)	706 508-2317	bob@chattanoogaogaphoto.org
Dave Reasons ('24)	256-443-1969	dave@chattanoogaogaphoto.org
Donna Bourdon ('24)	423 280-6019	donna@chattanoogaogaphoto.org

Webmaster: David Temples	webmaster@chattanoogaogaphoto.org
Editor: Mary Jane Fish	editor@chattanoogaogaphoto.org
Website	www.chattanoogaogaphoto.org
Facebook:	www.facebook.com/chattanoogaogaphoto
Twitter	https://twitter.com/ChattanoogaFoto



Thanks to Shaw Industries for printing our monthly newsletter.

Monthly Meeting Information

Day: 3rd Thursday Each Month

Time: 6:00 PM, Boot Camp
6:30 PM, Registration & Social
7:00 PM, Meeting & Program

**St. John United Methodist Church
CAC**

3921 Murray Hills Drive

Directions: Exit Hwy 153 onto Hwy 58 North. Turn left at the first traffic light onto Murray Hills Drive. Entrance to the church is on the right. PSC will meet in the CAC (gymnasium) ground level entrance immediately in front of you. Parking surrounds the church; however other entrances will normally be locked.

The Photographic Society of Chattanooga holds club membership in the Photographic Society of America, ArtsBuild Chattanooga, Camera Club Council of Tennessee (3CT), and the North Georgia Camera Club Council (NG3C).



ARTS Build

A 501(c)(3) Organization

Photographic Society of Chattanooga
PO Box 8886
Chattanooga, TN 37414