

A dark night sky filled with stars and a faint nebula. The background is a deep black, dotted with numerous small, bright white stars of varying sizes. In the upper left quadrant, a single, very bright star stands out, surrounded by a soft, glowing halo. To its left, a faint, wispy nebula is visible, appearing as a light blue and white cloud against the dark background. The overall scene is a serene and detailed view of the cosmos.

a novice's take on
astrophotography

JUN
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The Shutterbug
a newsletter of Trinity Arts Photo Club



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Have something to contribute?
Email darrenwiedman@gmail.com



June Meeting

Monday, June 24

Program Speaker:

Greg White



In our June meeting, Greg White will discuss the most popular types of astro imaging, the equipment required, and some of the basic photo-processing techniques and software used. The emphasis will be on DSLR cameras and their application to wide-angle astrophotography.

© Greg White

Astrophotography

A Novice's Take on the Topic



© Greg White

By day, Greg White is a technical manager and entrepreneur in medical and personal care product manufacturing. (He is the co-founder of BioMed Laboratories and has over 30 years' experience in leadership roles in quality assurance, operations, and product development.)

By night, you can find him under a canopy of stars with his camera. Although he admits he's not an expert photographer, he does know a thing or two about astronomy and astrophotography. And he's coming to TAPC to share his knowledge, of which he has a lot. Greg graduated from Texas A&M University with a B.S. in microbiology and holds an MBA from the University of Texas at Austin.



© Greg White



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What a hoot

Several TAPC members are getting some amazing shots of the owls at Colleyville Nature Center at Mill Creek. Visit our [Facebook](#) page to see more shots and details about other upcoming opportunities.



Meet Our June Judge

Click the link below to check out the extremely impressive credentials and website of this master photographer.

www.bellomostudios.com

Trinity Arts Photo Club Competitions

June Topic: Broken

Not "Dinosaur" or "Ancient" or "Derelict" or anything like that. This month the subject is something broken. That's pretty broad so be sure our judge (or any viewer for that matter) immediately knows that the subject is, indeed, broken when they look at your image.

Entry Deadline: June 27

Photos are always due by midnight on the Thursday after the meeting.

Judge: Roben Bellomo

2019 Competition Topics

July All Wet

August Emotion

September Open

October Procrastinator's Delight

November Hands, Feet, Paws or Claws

Are you fluent in photography?

by Darren Wiedman

We are all too old to remember if it was difficult to learn our mother tongue. But we can all probably agree that mastering a second language is much harder, especially if your mind is no longer as spongy as a two-year-old's.

In many ways, learning a new language is a lot like learning a new skill, such as photography. It's very exciting at first as you master a few essentials, like how to turn the camera on [Hola] and how to press the shutter-release button [Muy bien]. Before long, you can actually take a picture, download it to your computer, crop it, and post it online. [La fotografía es muy fácil.]

Since I just had to look up that sentence on Google Translate, this is where the Spanish ends. But the metaphor still works in English. Spend just a few weeks with a camera, and you've got the basics down. Congratulations! You have the vocabulary

of a 1st grader. {See Spot run.} But as you learn more, the quality of what you can create grows exponentially.

So, as a photographer, what grade are you in? Do you have a basic understanding of composition, the exposure triangle, histograms, focal length, white balance, and flash? Do you have to consciously think about the rule of thirds, or does the most interesting part of your subject automatically land in the right spot while you shoot? Is your camera always horizontal and at eye-level, or are you letting the subject itself influence the way you capture the image?

A beginner may walk through a field, see a daisy, point the camera, shoot in Auto mode, and move on. [Title: "Flower"]

A more advanced photographer may see the same daisy, hover around it to find a simple background, wait for a butterfly to land, and shoot repeatedly until the wings catch the sunlight just right. [Title: "Monarch dancing on a daisy"].

The veteran photographer is only in the field because she knows daisies are blooming this time of year and the best

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*Roses are red,
Violets are blue...*



*"To make a prairie it takes a clover and one bee,
One clover, and a bee,
And revery.
The revery alone will do,
If bees are few."*

- Emily Dickenson

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light begins at 7:30 p.m. She brought her tripod and a macro lens because she wants to fill the frame with the center of the daisy and the body of a bee. She's using a small aperture to be sure the flower and bee stay in focus. She knows she has to shoot at 1/500 of a second because she wants the bee sharp but the wings blurred. And she plans on capturing several hundred shots like this in case she decides to do a composite image of a bouquet of different flowers and insects. And most of this is done intuitively. [Title? See Emily Dickenson poem above.]

So how do we become fluent? We go to school (or at least online). We continue to learn. We listen to people who are better than us. We practice. We shoot, and shoot, and shoot, and our photographs gradually evolve from stilted sentences to pleasant poetry that others want to admire again and again.

See ya in class on June 24!



12th Grade? - Check out the People's Choice award on the next page shot by "beginner" Jeanne Crockett.



1st Grade - Shot from eye level with a busy background, but at least the bug is in focus. Composition needs some work.

3rd Grade - Perhaps a fresher look at the standard dragonfly shot but maybe too far away. Nice light on the subject.

5th Grade - Typical point of view but the clean background helps draw the eye to the subject. More post-processing now being used (to clean up the branches).



Trinity Arts Photo Club April Contest Winners

Beginner – “Shallow Depth of Field”



© Janice Davis

1st Place *A Fallen Soldier* Janice Davis

“This photo was taken at Bluebonnet Cemetery in Colleyville, in late afternoon sun with an ISO of 100, f5.3, 1/50th sec.”

- Janice Davis



© Mangesh Sangapu

2nd Place *Green to Brown* Mangesh Sangapu



© Beverly Sharp

3rd Place
Christmas Ornament
Beverly Sharp

Honorable Mention
After the Rain Jan Stout



© Jan Stout



People's Choice
Hangin' Around Jeanne Crockett

© Jeanne Crockett



Trinity Arts Photo Club April Contest Winners Advanced – “Shallow Depth of Field”



© Janet Cunningham



1st Place *Rain Bubbles on the Sidewalk* Janet Cunningham

"This image was taken in the rain holding an umbrella in one hand, balancing my camera on my foot, and firing the shutter with a shutter release. I squatted down a long time waiting for the bubbles to cooperate." (f/1.6, 1/200 sec, ISO 800, 50mm lens)

- Janet Cunningham



© Lana Macko

2nd Place *Star of the Show* Lana Macko

3rd Place *Twisted* Nancy Abby



© Nancy Abby



© Larry Marx

Honorable Mention

Stuck Between a Rock and a Poky Place
Larry Marx

The Story Behind the Photo

"Both planning and luck come into play with landscape photos. This picture was one year in planning and shot outside of Ridgway, Colorado.

"The previous year at the same exact time, I shot this at a different angle and won a ribbon at the club.

"One year later, I was not expecting the moon to be rising at the exact time of the sunset light on the distant Cimarron Mountains.

"Getting the moon like this in camera without using a composite only occurs at rare times, thus, the luck in the picture. But I knew the strange maroon light on the mountains would be the same if shot at the same time of the year and at sunset."

- Jay Gosdin

Earlier Photo:
"This really shows that returning to the same location year after year produces new and exciting pictures and makes you more productive."



© Jay Gosdin



© Jay Gosdin

Moon Over Cimarron Mountains Jay Gosdin (f/11, 1/30, ISO 100, 100mm)