Composition: a Different Approach

The September meeting of the Grand Canyon Photography Club will feature a presentation on composition by longtime member Medford Barton. The program will be held at 7 p.m. at the Gmeiner Art & Cultural Center after a short business meeting.

"I've been taking photographs for about 70 years, having received a Kodak Hawkeye box camera when I was ten," Medford explained. "Back then I took mostly family photos but don't remember much else. Throughout most of my adult life it was an on-again-off-again love relationship with photography. That all changed when I retired in 2006. Having more time, I started to take photography much more seriously. I had the time to travel and to participate in photo workshops. Most of these workshops were weeklong when I was



able to be totally immersed in photography. My photography improved but I admit, composition eluded me until these last few years. In September's presentation I don't plan to discuss the common 'rules of composition' but to share some of my thoughts about some lesser discussed guidelines of composition."

Medford has won numerous awards in club exhibits, including Best In Show.







Images this page ©Medford Barton

In This Issue			
President's Message	page 2	Programs, Themes, Mystery Macro	page 5
The Exposure Triangle	page 3		
Club Reminders	page 4		
Treasurer's Report	page 4		



PRESIDENT'S MESSAGE

A MODEST PROPOSAL

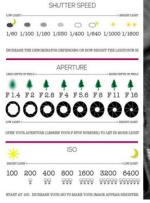
New member Casey shared with me that there are some of our newest members that would like to better understand the camera settings: F-stop (aperture), ISO, and shutter speed. We have tried various approaches to do some teaching during our regular meetings with limited success. My proposal is that learners pair up with a more seasoned photographer outside of our meetings.

First: beginners must familiarize themselves with the aforementioned three terms. You should have some idea what each means so that when you use them, you will be adding to your knowledge. You might notice that the typical control on a camera doesn't have the same terminology!

Second: arrange a trip out in our county with a more knowledgeable photographer. Then make photographs while your tutor helps you understand what is happening with the settings. Decide how and why to change settings. I'm a big believer in learning by doing.

The camera control "wheel" pictured is typical for Canon cameras. That's my camera and that's all I know. If you have a Nikon, Sony, or something else, your camera might be different so you would have to match up with a more experienced member who has the same make camera as you.

At our September meeting I will ask for any experienced photographers willing to be tutors to sign up with **their name**, **camera make**, **and telephone number**. I will compile a list and send it out to all members. It will be your responsibility to then contact one of these experienced photographers and arrange a meeting. Good luck.





© Paul Bozzo

Note – I realize some of our newer members have cameras or phones without the "control wheel." I don't know how we can help you. You might be well-served by searching YouTube videos if we have no one familiar with your camera equipment.

Paul



The Exposure Triangle: A Few Basics

F-stop or Aperture, Shutter Speed, and ISO form the exposure triangle. These 3 controls work together to give the photographer the exposure he/she is looking for.

Not all camera systems are the same, but usually Av stands for Aperture and TV for Shutter Speed. Once the light sensitivity is set (ISO), if the camera is placed in Aperture priority mode this means that the photographer will control the F-stop and the camera will choose what it believes to be the correct shutter speed to get the best exposure for that F-stop and ISO. Similarly, if the camera is placed in Shutter priority mode and the photographer chooses a shutter speed, the camera will again choose the best aperture for those shutter speed and ISO settings.

What is an F-stop? Aperture controls how big an opening the lens has to let in light. An F-stop of 2.8 is wide open and lets in the most light. F22 is a small opening and lets in the least amount of light. Opposite from what you might think.

What is Shutter speed? This controls how long the shutter is open to let light in. 1 1/500 is a fast shutter speed letting in less light. 1 1/30 is slower letting in more light.

And ISO? This setting controls the sensor's sensitivity to light. In film cameras it was referred to as ASA and you could buy different film depending upon what you wanted to photograph. The more light available, the lower the ISO that can be used. An ISO of 100 is good for a sunny day; ISO 1600 is good for a night sky. In the images below the ISO remained constant at 200. The same exposure was achieved in all the photos in Av mode, but the camera changed the Shutter speed to keep the exposure correct.







Left to right: f/2.8 at 1/1500 sec, f/5.6 at 1/500 sec, and f/8.0 at 1/250 sec.

All Images this page

©Mia Lisa Anderson



The Grand Canyon Photography Club www.gcphotoclub.org

The Grand Canyon Photography Club

2023 Officers:

President: Paul Bozzo

Vice President: Linda Stager

Treasurer: Gary Thompson

Recording Secretary: Vacant

Corresponding Secretary: Sharon Connolly

Directors:

2022-2023: Bob Bair, Tana Carpenter

2023-2024: Mia Anderson, David Ralph

Committee Chairpersons:

Newsletter: Mia Lisa Anderson Membership: Gary Thompson Exhibits: Bruce Dart

Website: Mia Lisa Anderson

Publicity: Linda Stager For more information, please contact:

Paul Bozzo - E-mail: president@gcphotoclub.org

Club Reminders Critique Submissions

Please send critique submissions (or other images you'd like to submit for the newsletter) to Mia at:

mialisa1957@gmail.com. Follow the guidelines we have always used, i.e. 1024 or 2048 pixels on the long side and one submission per critique. Remember to put your name in the file name, e.g. anderson_tulips.

Treasurer's Report-August		
Beginning Balance	\$2,675.05	
Cash IN		
Cash OUT		
Bank Fee	\$3.00	
Ending Balance	\$2,672.05	
	Respectfully Submitted	
	Gary Thompson, Treasurer	



Cowaneque Lake Picnic Sunset Driftwood ©Bruce Dart



GCPC 2023 Calendar of Events

Meetings are at 7 p.m. on the 2nd Tuesday of every month at the Gmeiner Art & Cultural Center unless otherwise noted

Mini-Solo Shows at the Deane Center, Main Street, Wellsboro:

September 2023: Bruce Dart

October 2023: Linda Stager

November 2023: Brad Adams

December 2023: Mia Lisa Anderson

The Warehouse Theater: Various Members

Programs and Themes:

September 12, 2023: Thoughts on Composition presented by Med

Barton. Critique: Outing Photo

October 10, 2023: Still Life Photography presented by Mia Lisa Anderson.

Critique: Good Composition

November 14,2023: Architectural Photography. Critique: Still Life

December 12, 2023: Holiday Party. No critique

September Refreshments:

Snack & Beverages: Medford Barton

Please contact Bruce Dart at bdphoto@ptd.net
if you are interested in displaying your photos at the Deane Center or if you have images suitable for display at the Warehouse Gallery.

What is this? Send your guess to:
mialisa1957@gmail.com

Mystery Macro images kindly supplied by Maggie Holmes



Mystery Macro

How observant are you?

1 correct guess: Greg Calkins Old-fashioned Ice Cream Maker



