Meeting Minutes

Date: September 18, 2019 By: Jean Davids, Secretary

The meeting was presided over by secretary Heather Reinhart. There were 17 members in attendance.

The assignment was Still Life/Table Top. Anthony, Jean and Sanford all shared their images. Jean used hers to once again thank them for the gorgeous Mum plant that they sent to the funeral home in Princeton at the passing of her father. THANK YOU ALL!! It means a lot. And it is nice to know you can survive without me, at least for short time periods...

The topic was Low Light Photography. It was presented by Bob Somerville, Heather Reinhart and Anthony Hall. Thank you all for your great information on this topic.

Bob started out by sharing his Auroras and other night sky photos. He emphasized that you need a sturdy tripod, a cable release or use the cameras 10-second timer, a manual mode lens and he likes using a 10-24mm lens to capture the aurora wherever it occurs. He showed several photos and listed all the settings for each. There were too many to list here. Bob also showed some fireworks photos. He said he still uses the little black card that our past member Carol Heesen gave out when doing a talk on how to do fireworks photos.

Heather started her talk about sports photography, specifically night games of football. She said you need good gear, good sensor, good glass (lens) and good luck. She recommends using a 400mm F2.8 lens for high speed and distance across the field. She also uses a 70-200mm lens for the wider shots. She also recommends a higher ISO setting. Her best is 3200 ISO for shooting as any higher and it gets grainy. The F2.8 is important to capture the high-speed action. Shoot in high-speed continuous mode (burst) to insure you can capture that perfect image in a series of actions. Turn off vibration reduction for fast action or it will counteract the speed you are going for. Keep your eye on the field for lighting. It will help you to take the shots in the best lit areas of the field. Keep an eye on side action, especially for people that might be running you down. Use continuous focus. Look for faces in the action. Stay ahead of the players to insure you can do this. Keep your camera low at the players level.

Anthony shared low light photos he took in Oman at night. Can use the Photo Pills app to preplan your shots on phone or tablet. Advised us to NOT use filters for low light photography as you can get orbs or ghosting in your shots because of light reflecting back off glass. Use a red light flashlight to use for checking camera settings because the light won't affect your vision or others around you. Said you should be aware that moonset can be as spectacular as sunset. When in sandy areas like he was, be very aware to protect all your gear from sand getting into it. Use a 10 second time if you don't have a cable release. Remove neck straps so that it doesn't flap in the breeze and jiggle the camera. Anthony shoots all his photos in RAW since it allows him to bring out the best details in his photos. In the winter, watch out for condensation and cold. He once got frostbite on his fingers by handling his lens in extreme cold weather. Also, in cold weather, make sure to warm up your camera and lenses slowly. Two other apps recommended for night sky photography are Stellarium and Dark Skies.

Heather Reinhart also discussed the upcoming **Camera Sale** at the **MontiArts building on September 28**th. Be there at 8 am to set up. The sale runs from 9 am to 3 pm. Make sure to have change for purchases made. Make sure all items are priced and you can collect and give change for any purchases.

2019 Upcoming Meetings

October 16

- Assignment: Architecture/Cityscape
- Topic: Low Light Photography need speaker or video yet

November 20

- Assignment: Close to Home photos taken in your yard or out the window, anything close to home
- Topic: Lensball photography including refraction photography in general presented by Jean Davids

December 18

- Assignment: Lensball/Refraction Photos
- Topic: Annual Holiday meeting bring your spouse or significant other. Discussion is whatever you like.

2020 Camera Club Meeting dates and topics

January 15

- Assignment:
- Topic:

February 19

- Assignment: ??
- Topic: Equine (horse) Photography presented by Shelley Paulson from Buffalo, Shelley Paulson Photography. Paulson is an award-winning and globally-recognized equine photographer, and has been actively taking photos since 2004. http://www.thedrummer.com/drummer/more-thousand-words

March 18

- Assignment: Equine or Animal Photo
- Topic: