

# Black Canyon Astronomical Society (BCAS)

## Monthly Meeting Minutes

March 12, 2020

### Minutes Summary:

The BCAS meeting was held at the Partners Bldg. in Delta, Co and started at 7:00pm MDT with a discussion of current astronomical news. The evening program described the latest NASA Mars mission for 2020, Perseverance, which was presented by Brenda Harvey, NASA/JPL Solar System Ambassador. After a short break, the second half of the meeting discussed a number of Business topics including Treasurer's Report, upcoming outreach events, liability forms, annual club dinner in Montrose, and other business items as detailed below. Total meeting attendance was 19.

### Program Topics:

Brenda had a very interesting overview of the NASA/JPL Perseverance mission scheduled for launch in July 2020, with a landing on Mars scheduled for Feb 2021. Brenda discussed the mission objectives and science instrument capabilities. A number of very interesting discussions followed in the Q&A session, such as design life expectations, and newly designed wheels based on lessons learned from prior rover missions. More info can be obtained at <https://mars.nasa.gov/mars2020/>

### BCAS Business Topics:

- A 2020 membership dues reminder was mentioned – \$15 for individuals and \$25 for family.
- Signed Liability forms for members participating in BLCA outreach are needed.
- Meeting minutes will be distributed on [BCAS website](#).
- Treasurer's Report by Joyce Tanihara stated that the BCAS checking balance was \$3030.11 as of Jan 15, 2020. Deposits included \$340 and no withdrawals for a balance of 3370.11 on Feb 14, 2020.
- Upcoming outreach activities included March 21 at BLCA. Geology of Mars on April 1 at CMU, Showing the documentary "Saving the Dark" at the April 9<sup>th</sup> meeting in Montrose, and May 16<sup>th</sup> at the Ridgway State Park. *(However, due to rapidly evolving Covid 19 Pandemic these as well as upcoming events for next few months are expected to be canceled. This is a rapidly evolving situation and updates will be communicated via email and the [BCAS website](#))*
- Annual dinner discussed and planned for Nov 7. Various Montrose locations discussed. *(However, given the pandemic situation, annual dinner date and location, is to be reviewed)*
- Meeting adjourned at approximately 8:15pm MDT