## **West Valley Astronomy Club**



Location of Meeting: Online & 17540 Avenue of the Arts, Surprise Arizona (Unitarian Universalist Church)

Members Present: John Cline (Vice President), Beth Oudean (Secretary), Debbie Bleikamp (Contest Director) Paul Bleikamp (Events Director), Bob Colvert (Program Director) along with other volunteers, club members and visitors (22).

The regular meeting of WVAC was called to order at 7:10 pm by Bob Colvert Program Director, (Bob Randle was out of town on a family emergency).

- 1 Opening Remarks by Bob Colvert;
- Introduced himself and thanked everyone in attendance. Presented a brief Agenda of evenings events starting with the dates of upcoming Star Parties: December 12<sup>th</sup> Star Party, December 19<sup>th</sup> Back-up Star Party and 21 December The Great Conjunction of Jupiter and Saturn Star Party. (this information will also be posted on the website). Club member Dave Elder would like invite members to a Star Party on December 5<sup>th</sup> if you are interested in attending please contact him, (an email will be sent with his contact information).
- 2- Bob Colvert introduced the Speaker; Bruce Barron former Club Member of East Valley Astronomy Club of Chandler Arizona, who moved to Peoria, Arizona a year ago and is now a current member of our Astronomy Club. Tonight's topic Amateur Spectroscopy (which is a branch of science concerned with the investigation and measurement of spectra produced when matter interacts with or emits electromagnetic radiation). Bob spoke on his experience doing spectroscopy from his backyard, he has measured the spectrum of over 2500 stars using an optical device for producing and observing a spectrum of light or radiation from any source, consisting essentially of a slit through which radiation passes a collimating lens, and an Amici prism. The presentation was fascinating and Bruce is willing to assist any member who is interested.
- 3 Bob Colvert presented the Treasures Report showing a healthy Club balance, also reminding members that Annual Membership Dues will be collected starting in January 2021. Bob also thanked outgoing members for their service to the Club: Beth Oudean-Secretary, Ted Farmer-Membership Director, Susan Atkins-Hospitality and Jan Weaver-Night Sky Network Director for volunteering their time to our organization.
  - Election Results are as follows: Bob Randle-President, John Cline-Vice President, John Hiatt-Secretary, Bob Colvert-Treasurer and Janie Randle-Membership Director. Congratulations to you all.

Meeting adjourned at 8:10 pm.	
Minutes submitted by Beth Oudean, via email on December 2, 20	020.
Minutes approved by:	Date
Bob Randle (WVAC President)	