



West Valley Astronomy Club

Monthly Meeting Minutes

Oct 3, 2023

Meeting Location: Beardsley Recreation Center - 12755 W Beardsley Rd, Sun City West, AZ 85375 - #1 Chicory Room

Board Members & Volunteers Present: Bob Randle (President), Paul Bleikamp (Vice President), Bob Colvert (Treasurer & Program Director), John Hiatt (Secretary and Outreach Director), Janie Randle (Membership Director), Peggy Ann Tweedy (Hospitality Director), Larry Matney (Star Party Coordinator), ~~Amin Panani (Astro-photography Leader)~~, Lois Caldwell (NSN Coordinator) along with other volunteers, club members and visitors (**= 40 total present**).

1 - Opening Remarks: The regular meeting of WVAC was called to order at 7:00 pm by President Bob Randle. Bob Introduced himself and thanked everyone in attendance.

2 - Speaker: Bob Colvert introduced tonight's speaker, Steve Bradshaw

Topic: How Far Away Is That? (but more importantly, how do we measure it?) In the presentation Steve gives an in depth but understandable walk through of the rungs on the "Cosmic Distance Ladder".

Bio: Steve is a retired IT instructor and course developer. He is also an active member of EVAC where he volunteers for outreach events at schools, star parties and the observatory. Steve is also on the Board of Directors for EVAC.

3 - Future Meetings: The next meeting will be in November at a different room due to event conflict. Directions will be sent with notice of the next meeting.

4 - Future Outreach Activities

Peoria Library - October solar viewing - Sunrise Mountain Branch

El Mirage Library - October eclipse viewing

Surprise Library - October - Asante Branch - International Observe the Moon Night

Alamo State Park - November

Traditional Academy at Bellair - January

Surprise Library - January - Main Branch

5 - Future Club Field Trips: Kit Peak National Observatory (Tucson Arizona), Meteor Lab (ASU - Tempe Arizona), Mirror Lab (UA - Tucson), East Valley Observatory. Very Large Array (Socorro New Mexico), Animas New Mexico (Dark Sky Site)

6 - Other business:

None

Meeting adjourned at 8:30 pm.

Minutes submitted by John Hiatt, via email on **OCTOBER 4, 2023**.

Minutes approved by: _____ Date _____
Bob Randle (WVAC President)