

Cape Cod Astronomical Society

Minutes of the November 2, 2012 meeting

Attendance: Total: 27 Members: 23 Guests: 4

President Mike Hunter opened the meeting at 7:38 P.M. and welcomed members and guests. Mike then brought the audience up to date regarding upcoming lectures for CCAS.

The speaker for the evening was our vice president Stan Rivers. His presentation was called “ Electric Power for the Amateur Astronomer in the Field”. Stan is a retired engineer and spent considerable time researching the current products available to amateur astronomers. Some of the electrical needs for power in the field include: Dew zappers, focusing devices, video cameras, drives, lighting equipment and laptop computers. Besides providing enough power, other considerations include making sure the power provides is clean and there are no surges that can damage the devices being powered. Additionally, since the telescopes are often used in damp environments, care should be taken to make sure the equipment is properly connected . Keeping equipment connected to ground fault system can potentially help to avoid electrical shocks to the user. Battery types include both disposable and rechargeable. Be sure to consult with telescope resellers or manufacturers to be sure the battery you purchase will meet your needs.

Business Meeting

Mike Hunter reviewed upcoming events.

The meeting was adjourned at 9:45.

Respectfully submitted,

Charles Burke