

# West Jersey Astronomical Society

**Meeting Minutes for:** October 5, 2018

Web Address: <http://wasociety.us>

Location: Virtua Moorestown

Members in attendance: 10

Visitors: 1

Officers present:

Pres.: Roger Cowley

Vice Pres.: Steve Kutoroff

Sec.: Dave N (substituting for Paul Bender, who is away)

Formal Meeting

Getting room arranged before meeting, trouble with cables for the projector. Now waiting to start meeting, lots of room chatter.

Roger calls meeting to order at 8:02 pm. A visitor, a friend of Val K, is here from North Jersey, a former STAR member. Joe and he conversing over observing locations and STAR web site.

Mention of the last astrophoto meeting, or lack of? Member star watch tomorrow if weather permits. See Alan for 2019 RASC observers handbook and or calendar. Bring money.

Roger asks – did anyone observe? A few comments from Joe and Arnie, a look at Orion and Mars, more from Joe. On other topics, venues for observing, waiting for Venus inferior conjunction. From Roger, Sky & Tel article on a new dwarf planet, extreme distance. Prospects of its orbit revealing "Planet X."

More from Joe on new planet particulars. Some discrepancies among the sources for Pluto period. Lots more discussion of how these projected orbits get realized. Now Pluto and how it got to be a planet and "demoted." So now to business, pick a date for holiday party, tentatively December 15, need to explore this prospect.

Next is the start of nominations for 2019. Gary will be election commissioner.

Nominations taken...

President: Steve Kutoroff  
Vice President: (vacant)  
Treasurer: Wade Evans  
Secretary: Paul Bender

More discussion. Spaceweather shows crack on the Sun's surface, or the "coronal hole." Now to photo from Spaceweather showing shadow of Venus on a car with Milky Way in background sky from Atacama Desert, low in sky trying figure what is there.

Arnie called to display his Texas Star Party image of the crescent moon and crescent Venus in close proximity. Taken with his AT 111 refractor with Canon DSLR in 2009 at Texas Star Party. Joe on finding objects in a somewhat dark location, versus finding objects in urban areas. Wandering onto other small observed effects from different locations. More analysis of the Spaceweather image from Atacama. More Astro space surfing. From Gary, clarifications of meteor, meteorite, meteoroid and asteroid terminology. Reviewed news of the 22 pound meteorite used for door stop for 30 years. Gary clarifies some more meteor particulars.

Adjourn: 9:40 pm