

West Jersey Astronomical Society

Meeting Minutes for: October 19, 2018

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

Location: Virtua Moorestown

Members in attendance: 13

Visitors: 0

Officers present:

Pres.: Roger Cowley

Vice Pres.: Steve Kutoroff

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

Informal Meeting

Lots of pre-meeting conversations. Called to order by Roger at 7:50 pm.

Started by referring to the WAS home web page for coming events. Alan and Joe going over comet 46P/Wirtanen with prompts from Arnie. More comments followed. Reviewing Sky & Tel web page, lots of comments on upcoming Comet Wirtanen, prospects for viewing in mid-December in the Taurus area.

Jim Fusco visited the NASA facility in Huntsville, AL, while visiting friends. Jim then showed some Mars images taken from his home, and some visual viewing. Also Uranus view. Alan also viewed Uranus, located by way of SkySafari from his phone. Roger commented on image method to locate Uranus. Jim Fusco then logged into Google to show a number of pictures he took of the rockets and spacecraft at NASA's Huntsville museum.

Now some business, election nominations taken by Gary W. No additions since the last meeting on October 5, so the nominees remain...

President: Steve Kutoroff

Vice President: (vacant)

Treasurer: Wade Evans

Secretary: Paul Bender

So now onto Roger. Displayed graphs of measurements of Jupiter derived from simple DSLR images that accurately showed the perihelion and aphelion orbital aspects.

Roger also showed some information on Stephen Hawking's final paper.

Subsequently, VP Steve K forwarded a copy of the paper to the WAS Google Group, as well as a link to the Discover Magazine article reviewing the paper...

<https://arxiv.org/abs/1707.07702>

<http://blogs.discovermagazine.com/d-brief/2018/03/20/stephen-hawking-final-paper/>

This was followed by a bit of conversation by Roger and Bud.

See Alan Daroff to order the Royal Astronomical Society of Canada's Handbook and/or Calendar for 2019.

Comments from Joe on finding Uranus and Neptune by telescope. Followed by comments on recent Atsion Star Watch. Today's Sun images from SOHO, white light, little to see. Question of how sunspots affect our weather. To GONG program and fluctuations of the sun, from Alan. From Joe a Moorestown girl's group is looking for a speaker to give a presentation.

Adjourn at 9:29 pm.