



COFFS HARBOUR ASTRONOMICAL SOCIETY INCORPORATED

MINUTES AND NOTICE OF MEETING

MINUTES OF JUNE MONTHLY MEETING HELD AT BOAMBEE EAST COMMUNITY CENTRE,
MONDAY 2nd of JUNE, 2014.

PRESENT: 12 members and 2 guests

MEETING OPENED: 7:00pm with President, Win Howard in the chair.

APOLOGIES: Peter Black, Kevin & Lina Good

MINUTES OF LAST MEETING: Adopted as circulated by e-mail

BUSINESS ARISING FROM MINUTES: Nil.

CORRESPONDENCE:

IN: Nil

OUT: Nil

GENERAL BUSINESS:

- A draw took place between interested members for the telescope kindly donated by Vince & Lorraine Gardiner. Michael Hope being successful. Once again, a very large thank you to Vince and Lorraine for their very kind donation!
- A reminder that memberships will be due at the July meeting. It was suggested that there be a small increase from \$16.00 to \$20.00 or even \$24.00 per annum. This will be confirmed at July's meeting... In time for renewals.
- It was requested that Gerjo evaluate the financial status of our society, especially in relation to the updated cost of our new meeting place. This will be updated at July's meeting
- It was requested that an enquiry into the possible future use of the land adjacent the Boambee East Community Centre be investigated, to ensure it isn't about to be developed into a "floodlit" area and so ruining our new home for astronomical viewing. Roberto will report on any findings.
- A vote was taken confirming that the Boambee East Community Centre will be our new home. Moved by Michael Hope & Terry Gill. Carried unanimously.
- Michael Hope raised the idea of our society building a community based observatory; perhaps in collaboration with other community groups or even Southern Cross University. Win outlined items that will require further thought, such as, land? Security?

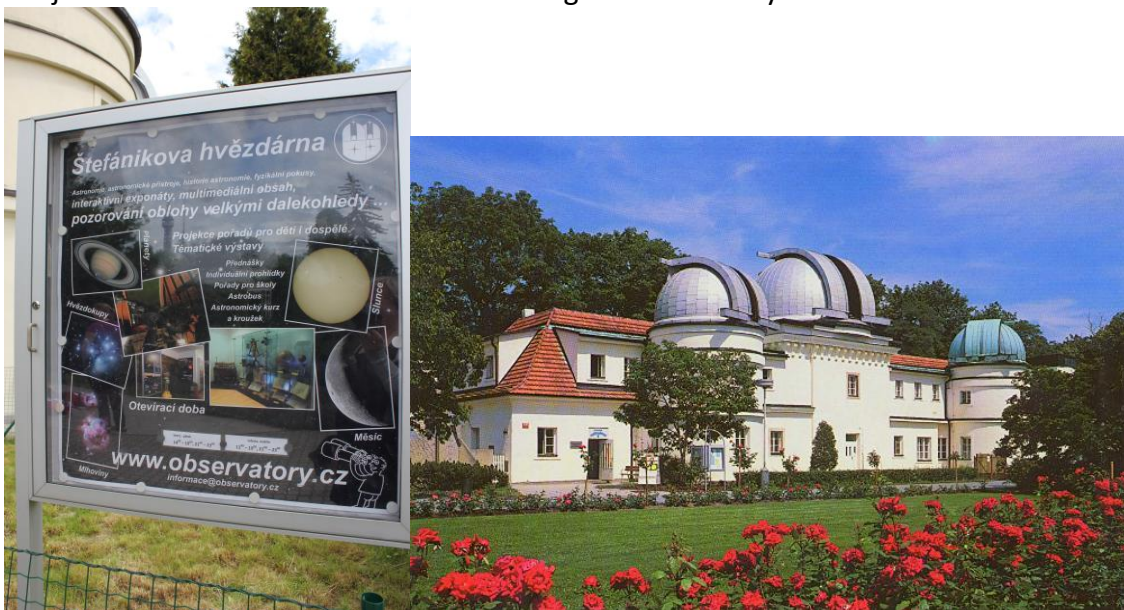
And cost? Etc. Further suggestions and ideas to help develop this proposal are welcome at July's meeting.

THE TOPIC: Nil

TOPIC FOR NEXT MEETING: Open

REPORTS FROM MEMBERS:

- Chris & Robin reported on the One Sky event on May 9th. Which Sasha O'Sullivan organised a local component, at Coffs Harbour Jetty. The last minute time frame and weather resulted in a small turnout.
- Terry and Camilla spoke of viewing a number of meteors
- Win, Terry and Roberto enjoyed various sighting of the lunar occultation of
- Win advised of another occultation to occur during our August meeting!
- Gerjo recounted her recent visit to the Prague Observatory



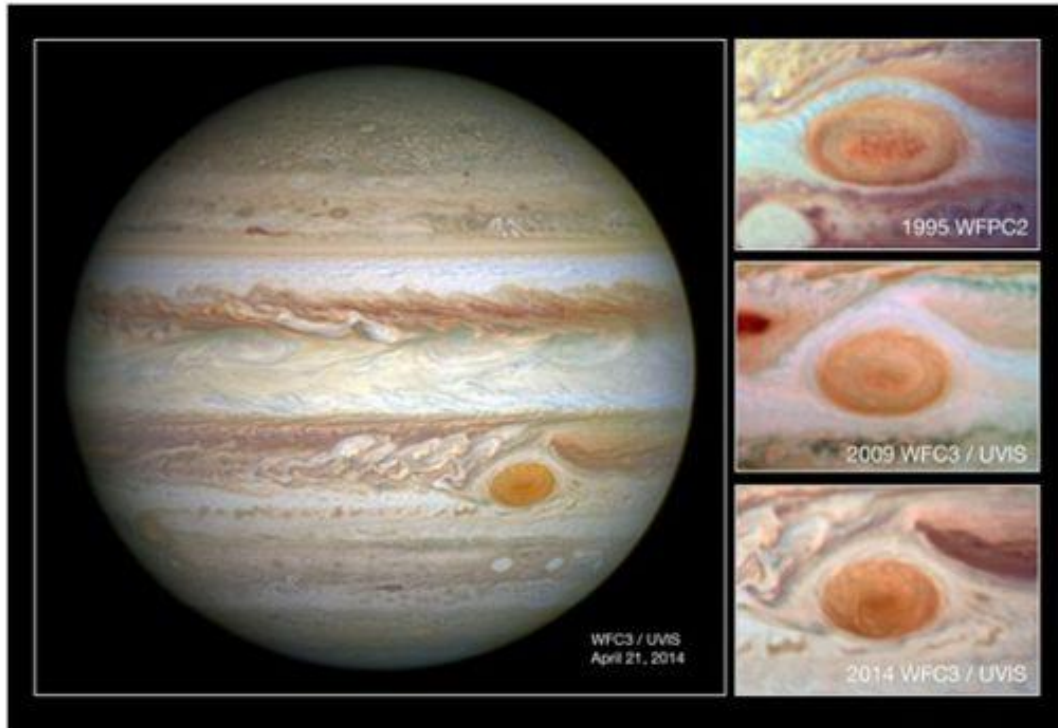
Photos: Gerjo van Rhijm
http://www.prague-information.eu/prague_monuments/petrin_hill_and_observation_tower/stefanik_observatory
http://commons.wikimedia.org/wiki/File:%C5%A0tef%C3%A1nik_Observatory_Zeiss_Refractor.jpg

REPORTS FROM THE PRESIDENT: *(this material is collected from the internet each month and presented in an edited form).*

1. Astronomers Harness the Galaxy's Biggest Telescope to Make Most Precise Measurement of Spinning Star

http://www.icrar.org/news/news_items/media-releases/astronomers-harness-the-galaxys-biggest-telescope-to-make-most-precise-measurement-of-spinning-star

2. NASA Seeks Help to Save Earth from Killer Asteroid
<http://www.smh.com.au/technology/sci-tech/nasa-seeks-help-to-save-earth-from-killer-asteroids-20140507-zr66t.html>
3. Universe Evolution Recorded in Lab
<http://www.bbc.com/news/science-environment-27299017>
4. May Full Moon an Unusual Occurrence of Occultation
<http://www.smh.com.au/technology/sci-tech/astronomy/may-full-moon-an-unusual-occurrence-of-occultation-20140507-zr589.html>
5. Jupiter's Giant Red Spot Shrinking, Hubble Images Show
<http://www.reuters.com/article/2014/05/15/us-space-jupiter-idUSKBN0DV1K620140515>



- http://www.sott.net/image/s9/186265/large/Jupiter_GRS_Hubble_shrink_pane.jpg
6. Fossil Stars Point to our Stellar Origins
<http://www.abc.net.au/science/articles/2014/05/14/4000749.htm>
 7. Our Sun's Lost Sibling
<http://oneminuteastronomer.com/10078/suns-lost-sibling-hd162826/>
 8. Cosmic Anniversary: "Big Bang Echo" Discovered 50 Years Ago Today
<http://www.space.com/25945-cosmic-microwave-background-discovery-50th-anniversary.html>
 9. Dutch Scientists Achieve Quantum Teleportation Breakthrough
<http://www.pcmag.com/article2/0,2817,2458803,00.asp>
 10. Canberra's Falcon Telescope Keeping a Sharp Eye of the Sky
<http://www.canberratimes.com.au/technology/sci-tech/canberras-falcon-telescope-keeping-a-sharp-eye-on-the-sky-20140529-zrs7j.html>

CLOSURE AND FUTURE MEETING TIMES:

Light rain precluded viewing

The next monthly meeting will be Monday 7th of July, 2014, at our new venue, **Boambee East Community Centre, Bruce King Drive** at 7:00pm, all members and interested persons are encouraged to attend.

CHAS TELESCOPE:

Roberto Cornale
Secretary