



COFFS HARBOUR ASTRONOMICAL SOCIETY INCORPORATED

MINUTES AND NOTICE OF MEETING

MINUTES OF MAY'S MONTHLY MEETING HELD AT
BOAMBEE EAST COMMUNITY CENTRE,
MONDAY 4th of MAY, 2015.

PRESENT: 6 members & 1 guest

MEETING OPENED: 7:05pm with President, Win Howard in the chair.

APOLOGIES: Aisling, Camilla, Michael W., Peter, Frank & Geoff

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

BUSINESS ARISING FROM MINUTES: Nil.

CORRESPONDENCE:

IN: Journeys Worldwide P/L ... 2016 Eclipse Cruise and 2017 Eclipse tour of North America

OUT: Nil

GENERAL BUSINESS:

- Limited discussion (due to lack of members present) on an Astronomy night for children and the general public similar to Macquarie University's Astronomy Open night...
Suggestion that July's meeting come forward to June 29th to coincide with school holidays for such a night...

THE TOPIC: Nil

TOPIC FOR NEXT MEETING: Astronomy Night for Everyone at end of June???... Everyone is welcome to give a brief presentation on any topic(s) that they may have found of interest lately.

REPORTS FROM MEMBERS:

- Jupiter's moons eclipsing each other ...refer Astronomy 2015 page 119 Jupiter's moons mutual events.
Calisto occults Ganymede / Io eclipses Europa etc



- Discussion on Astro imaging and references to the following sites
<http://www.nightskiesnetwork.com/>
<http://www.otelescope.com/index.php?/page/index.html>
<http://www.otelescope.com/index.php?/store/product/4-backyardnikon-10-premium-edition/>

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

- Near Perfect Einstein Ring Imaged by ALMA
<http://oneminuteastronomer.com/10890/a-near-perfect-einstein-ring-imaged-by-alma/>
- Dark Matter May Not Be Completely Dark
<http://www.abc.net.au/science/articles/2015/04/15/4216904.htm>
- Robotic Lawn Mower Draws Astronomy Group's Ire
<http://associationsnow.com/2015/04/robotic-lawn-mower-draws-astronomy-groups-ire/>
- Evidence of a Second Earth Found on Moon
http://www.theregister.co.uk/2015/04/09/moon_earth_creation/
- Meteorites Pinpoint the Age of the Moon
<http://www.abc.net.au/science/articles/2015/04/17/4217724.htm>
- Hubble Issues 25th Birthday Image
<http://www.bbc.com/news/science-environment-32433839>



- Giant Magellan Telescope the Game Changer in Astronomy
<http://www.abc.net.au/radionational/programs/scienceshow/giant-magellan-telescope-the-game-changer-in-astronomy/6401828>
- A Cold Cosmic Mystery Solved
<http://www.ifa.hawaii.edu/info/press-releases/ColdSpot/>
- See the Eta Aquarid Meteor Shower
<http://earthsky.org/astronomy-essentials/everything-you-need-to-know-eta-aquarid-meteor-shower>
- Mysterious X-Rays Could Mark Stellar Graveyard
<http://www.abc.net.au/science/articles/2015/04/30/4226223.htm>
- Goodbye Messenger! Five Things We Discovered about Mercury
<http://www.abc.net.au/science/articles/2015/04/27/4223167.htm>
- A Sharp View into Black Holes
<http://www.mpifr-bonn.mpg.de/announcements/2015/2>

CLOSURE AND FUTURE MEETING TIMES:

The next monthly meeting, will be **Monday 1st of June, 2015** , at **Boambee East Community Centre, Bruce King Drive** at **7:00pm**, all members and interested persons are encouraged to attend.

CHAS TELESCOPE: Camilla

Roberto Cornale
Secretary