

SSO OPEN DAY

Saturday, 1st October 2016

9.30am—4.00pm

PROGRAM

ASTRONOMY TALKS IN THE AAO

2nd FLOOR

- 10.00am Prof Warrick Couch (AAO) - The Future of the AAO
10.30am Mr David Brown (AAO) - Interesting Engineering—Telescopes
11.00am Dr Elisabete da Cunha (ANU) - Mapping the Universe
11.30am Dr Brent Groves (ANU) - Seeing the Universe with Different Eyes: A View of our Neighbour the Andromeda Galaxy
12.00—1.30pm LUNCH BREAK (Opening of Fire Shed & Exploratory)
1.30pm Prof Fred Watson (AAO) - Congratulations Dr Einstein! Gravitational Waves Come of Age
2.00pm Mr Brad Moore (Itelescope.net) - Astronomer for the Night; Astrophotos from S.S.O
2.30pm Prof David Malin - Working Under the Lights of the Stars
3.00pm Ms Elise Hampton (ANU) - What do you mean the Death Star Won't Work?
3.30pm Prof Andy Sheinis (AAO) - The Hidden Message in the Colour of Starlight: Astronomical Spectroscopy

TALKS FOR CHILDREN in the EXPLORATORY

- 10.30am Dr Angel Lopez-Sanchez (AAO) - Discovering the Solar System
11.00am Dr Doris Grosse (ANU) - Space Debris
11.30am Ms Elise Hampton (ANU) - A Tourists Guide to the Solar System
12.00—1.30pm LUNCH BREAK (Opening of Fire Shed & Exploratory)
1.30pm Dr Anais Moller (ANU) - Measuring Distances in the Universe
2.00pm Prof Andy Sheinis (AAO) - The Hidden Message in the Colour of Starlight
2.30pm Dr Kyler Kuehn (AAO) - How Robots Help Astronomers Look at the Night Sky

Other EXCITING things to do and see

- Planetarium 360° Movie Shows
- Rotary BBQ
- Tour the Telescopes with ANU
- Kids Area ANU Admin
- Orbital Swing Band
- AAO Outside Catwalk
- Tour LCOGT Telescope
- RFS Truck & Displays
- VRA Tent & Raffle (win a TV!)
- Treasure Hunt with Prizes
- Gecko Red Coffee
- Donna Burton Solar Viewing
- Water Rocket Launching
- Market Stalls
- Pilliga Pottery Blue Wren Cafe
- "Palliative 4 People" Fundraiser; Tea/Coffee & Scones
- Dark Skies Park Information
- Tour I-Telescope.net



• Gecko Red Coffee

• Donna Burton Solar Viewing

