

ScopeX 2014 - Events and Activities

Talks

In the JC Lemmer Main Auditorium:

- 10:30** “Gaia Space Telescope - Status and Challenges” by William O’ Mullane, Gaia Mission Manager
12:00 “The Radio Astronomy Road to South Africa” by Francois Kapp, SKA
14:00 “SA’s involvement in international space science missions from Rosetta to CubeSats” by Prof Herman Steyn, Univ Stellenbosch
15:00 “Observations of Near-Earth Asteroids and the Impact Hazard to Earth” by Dr Henry Throop, Univ of Pretoria & PSI, Tucson
16:00 "Building a Semi Geodisic Dome" by Chris Forder, ASSA Cape Centre

Talks

In the Delville Wood Room:

- 17:00** “Astrophotography: How to create beautiful images of the Night Sky” by Allen Versfeld, ASSA Astrophotography

Scheduled Activities for young and old

In Dan Pienaar Gun Park:

Experilab Science Shows at 10 am, 11am, 12pm, 2pm, 3pm

In Delville Wood Room:

“Spectroscopy in a Suitcase” workshops by Sci-Bono for Ages 13 - 17:

9am, 11am, 1pm, 3pm

EUNAWE Solar System workshop for Ages 6 – 11 (pre-booking required):

10am, 12pm, 2pm, 4pm

In the Armour Car Hall:

Sci-Bono Digital Planetarium Shows:

9am, 11am, 1pm, 3pm

Next to G6:

Telescope Mirror Grinding Machine displays by Rainer Jakob

9:30am, 10am, 3pm, 3.30pm

In front of the Big Gate

1:45pm Rocket Motor Test Fire by Aerospace Research

Outside Marrieres Hall

1pm - Announcement of Awards

6pm - Raffle draw

On the Lawn and Under the Douglas DC-3 from 6pm

SunToy Lighting Ceremony

Star Party: Telescope viewing