ScopeX 2013 Programme

Commercial Stands

Commercial Exhibitors: Celestron, Canon-SA, Eridanus Optics, Telescope Shop, Suntoy, StarWaders AstroMarket: to sell, swop, trade second hand astronomy items – read the rules on the website UNIKA Voortrekker Food Tent

Non-Commercial Exhibits and Stands

HartRAO & SKA/KAT, Tswaaing Crater & Meteorite Display
Astronomy Centre and Club stands: ASSA Johannesburg, ASSA Pretoria, WestRand Astronomy Club
Dale Liebenberg's AstroPhotos and Robotic Observatory
Amateur Telescope Maker exhibits
Astrophoto exhibits
Rocketry exhibits
Camera Obscura
Sundials

Events and Activities

Presentations in the JC Lemmer Main Auditorium:

10am: "What's looking up at Sutherland" by Willie Koorts, SAAO

11am: "Rise of the Machines: Supercomputers and Astronomy Research" by Dr. Shazrene Mohamed, SAAO

12pm: "Doing Astrophotography with a DSLR on a tripod" by Prof. Barbara Cunow, ASSA Pretoria Centre

1pm: "The Virtual Atomic and Molecular Data Centre (VAMDC)" by Prof. Derck P Smits, UNISA

2pm: "Amateur spectroscopy with small telescopes" by Olivier Thizy, Shelyak Instruments

3pm: "Astrophotography from a backyard Observatory" by Dale Liebenberg

4pm: "Sub-Saharan Africa's first digital planetarium" by Prof Matie Hoffman, UFS Dan Pienaar Gun Park: Experilab Science Shows - at 10 am, 11am, 12pm, 2pm, 3pm On the lawn in front of the Café: Rocket Science by Troshini Naidoo (EUNAWE National PM, SAAO): 10 am, 11am, 12pm, 2pm, 3pm Delville Wood Room: Southern Cross Flying Kite building: 10am, 11am, 12pm, 2pm, 3pm In front of the Big Gate: 1pm Rocket Motor Test Fire On and next to the Lawn throughout the day: **Amateur Telescope Making Demonstrations** Fun stuff Announcement Area: 1.30pm - Announcement of Awards 5pm - Raffle and Closed Tender draw On the Lawn and Under the Douglas DC-3 6pm SunToy Lighting Ceremony Star Party from 5pm: Bring your own telescope but there'll be telescopes for viewing and asking questions ScopeX Workshop on 19 July 2013 19 July - 4 - 6pm: "Spectra data reduction & analysis, measure star's temperatures" by Olivier Thizy, Shelyak

19 July - 4 - 6pm: "Spectra data reduction & analysis, measure star's temperatures" by Olivier Thizy, Shelyak Instruments www.shelyak.com Please contact lerika@icon.co.za to register for this session which will be held at Oaklands Inn in Ferndale, Randburg