

JC Lemmer Main Auditorium	Dan Pienaar Gun Park	Delville Wood Room
<p>9:00 – 9:45: How a telescope sees by Johan Smit</p> <p>10:30 – 11:15 Fingerprinting the Universe Where light comes from, what it is and how scientists use it to make discoveries <i>by Case Rijdsdijk, ASSA Education and Public Communication Section Director</i></p> <p>11:30 – 12:15 The CHEETAH-1 CSLV “Commercial Satellite Launch Vehicle” - The Design, Manufacture, Development and Testing of South Africa's first fully commercial Satellite Launch Vehicle <i>by Mark Comminos - MD MARCOM Aeronautics & Space (Pty) LTD</i></p>	<p>10:00 – 11:00 SCIENCE SHOW by Experilab</p> <p>12:00 – 13:00 SCIENCE SHOW by Experilab</p>	<p>10 – 11:30: How to See the Deep Sky by Auke Slotegraaf, ASSA Deep Sky Observing Section Director.</p> <p>A practical workshop with exercises to help you get the most out of your telescope time by learning how to see, instead of just looking. Please bring pen/pencil and paper (white or ruled). Auke will hand out a one-page checklist that they will use while doing the exercises.</p> <p>Prerequisites: No previous experience with deepsky observing needed - just a keen interest in looking at the universe beyond the solar system.</p> <p>11.40 – 12:00: Capturing the Universe on Paper by Magda Streicher, ASSA President. A step-by-step guide to making visual recordings of deepsky objects.</p> <p>12:15 – 12:50: Astro Imaging: Equipment and Techniques by Oleg Toumilovitch ASSA Imaging Director</p>
<p>13:00 - 13:45 Opening by SAASTA Announcements of Awards: Amateur Telescope Making and AstroPhotography</p>		
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<p>14:00 – 14:40 Polar Space Weather and International Polar Year - What's up at SANAE down in Antarctica! <i>by Dr Pierre Cilliers of Hermanus Magnetic Observatory</i></p> <p>15:00 - 15:50 Key note talk: "Shrouds of the Night" <i>by Prof David Block</i></p>	<p>14:00 – 15:00 SCIENCE SHOW by Experilab</p> <p>16:00 – 17:00 SCIENCE SHOW by Experilab</p>	<p>16:00 – 16:40 Differential Photometry using AIP4WIN by Chris Middleton, ASSA Double Stars Section Director</p>
<p>5pm What's Up in the Sky <i>by Chris Middleton</i></p>		