

# PROGRAMME INDUSTRY

THURSDAY 8 OCTOBER 2015

07:30	Conference registration
08:30	Plenary session
10:30	Tea break
<b>11:00</b>	<b>Industry I</b> Session chair: Barlow Manilal, Chief Executive Officer, Technology Innovation Agency
11:00	Keynote address: R&D-led industrial development Beeuwen Gerryts, Chief Director: Technology Localisation, Beneficiation & Advanced Manufacturing, Department of Science and Technology
11:30	Titanium metal production and additive manufacturing – two components of a vibrant new titanium industry for South Africa Hardus Greyling, CSIR
11:55	Nanoclay minerals and plastics: Tiny particles deliver big impact Prof. Suprakas Sinha Ray, CSIR
12:20	Towards a South African bio-economy: Agile product and process development Dr Dusty Gardiner, CSIR
12:45	Discussion/questions and answers
13:00	Lunch
<b>14:00</b>	<b>Industry II</b> Session chair: Mr Guido Schwartz, Senior Innovation & Business Development Manager, Airbus Defence & Space
14:00	Keynote address: Bridging the gap between design and manufacture in the aviation industry – the drive to eliminate the historical industrialisation process Dr Paul Potgieter, Group Managing Director, Aerosud
14:30	Making the Invisible Visible: UViRCO, an innovation success story Jeremy Wallis, CSIR
14:55	Localised automation and robotics solutions using a lean and agile research and development innovation process Peter Bosscha, CSIR
15:20	Supporting the industrialisation of aerospace technologies Marié Botha, CSIR
15:45	Discussion/questions and answers
16:00	Visit the exhibition