

PROGRAMME DEFENCE & SECURITY

THURSDAY 8 OCTOBER 2015

07:30	Conference registration
08:30	Plenary session
10:30	Tea break
11:00	Defence and security I Session chair: Major General (SAAF ret) Desmond Barker, Acting Executive Director, CSIR Defence, Peace, Safety and Security
11:00	Keynote address: Vice Admiral (ret) Refiloe Johannes Mudimu, Chairman of the Board, Armscor
11:30	Novel technologies for streamlined aeronautical systems research and development Dr Kaven Naidoo, CSIR
11:55	Your eyes and ears in the battlefield: Optical and radar/radio frequency sensor research and development Simphiwe Mkwelo, CSIR
12:20	Research and development to protect soldiers from landmines and improvised explosive devices Rayeesa Ahmed, CSIR
12:45	Discussion/questions and answers
13:00	Lunch
14:00	Defence and security II Session chair: Dr Nivan Moodley, R&D Outcomes Manager, CSIR Defence, Peace, Safety and Security
14:00	Keynote address: Technology-based acquisition strategies for the future Defence Force Mthobisi Zondi, Chief Defence Materiel at the Department of Defence
14:30	The reality behind the assumptions: Modelling and simulation support for the SAAF Kevin Jamison, CSIR
14:55	Finding the right technology solutions to secure our borders Cobus Venter, CSIR
15:20	Technology to combat poaching: From the lab to the Park Priakash Ramadeen, CSIR
15:45	Discussion/questions and answers
16:00	Visit the exhibition