



Defence Symposium 2006

26 September 2006
CSIR Convention Centre

FINAL PROGRAMME RUBY ROOM, CSIR CONVENTION CENTRE

MORNING SESSION

- 08h00 Registration and Refreshments
- 08h25 Welcome and Introduction
Maurice McDowell, MIT, SA
- 08h30 – 08h55 MEMS based Navigation and Guidance for the Defence Industry.
Derrick Cox – BAE Systems, UK
- 08h55 – 09h20 Infrared Optics; from the Detector to the Environment.
Fraser Pooley – Coherent Imaging Optics Ltd, UK
- 09h20 – 09h45 Sapphire Optics.
Peter Kyburz / Lea Kyburz – Kyburz AG, Switzerland
- 09h45 – 10h20 Tea/Coffee & Exhibition
- 10h20 – 10h45 Advances in Digital High Speed Imaging Technology to meet the requirements of Defence and Industrial Research.
Andrew Hilton – Photron Limited, UK
- 10h45 – 11h10 Defeating the Night.
Low cost thermal imaging – *L3 Communications, USA*
Image Intensified Night Vision – *Newcon Optik, Canada*
Eric Milburn – ECM Technologies, SA
- 11h10 – 11h35 Stealth Materials for Tomorrow
Alan Watson – BAE Systems, UK
- 11h35 – 12h00 Wheels, Tyres and Runflats.
Trevor Chandler – RunFlat International Limited, UK
- 12h00 – 13h10 Lunch

AFTERNOON SESSION

- 13h10 – 13h35 NBC and Thermal Management Systems
Michael Trevino / Paul Hammond – Ametek Aerospace & Defence, UK
- 13h35 – 14h00 Advances in NBC Respirators.
Mansel Thomas – Avon Protection
- 14h00 – 14h25 Stretching the Envelope : Making the best use of Technology to support security personnel.
Tim Otter – Smiths Detection, UK
- 14h25 – 14h50 Simulation for Enhanced CBRN Training / Wireless networked chemical alarms.
John Saunders – Argon Electronics LLP, UK
- 14h50 – 15h15 Risk Management Software to assist with the management of CBRN and EOD Incidents.
Paul Taylor – Bruhn-Newtech, UK.
- 15h15 – 15h35 Tea/Coffee
- 15h35 – 16h00 Allen-Vanguard - CBRNE Products.
Graham Stradling – Allen-Vanguard, UK
- 16h00 – 16h25 Med-Eng Systems Products, Design and Performance.
Michael Foster – Med-Eng Systems, Canada
- 16h25 – 16h50 Applications for Portable X-Ray Systems.
John Greenacre – Scanna-MSc, UK
- 17h00 Bar Opens
- 19h00 – 23h00 Braai and Informal Interaction at CSIR Lapa