



Third Annual Science and Technology Conference 2007

12th-13th June 2007, RUSI, Whitehall,

Programme

DAY ONE – Tuesday 12th June 2007

0830-0855 Registration & Coffee

0855-0900 Administrative Remarks

0900-1030 Keynote Panel

Chair: Rear Admiral Richard Cobbold CB FRAeS, Director, RUSI.

- **UK Science and Technology Strategy for Security**
Professor Paul Wiles, Chief Scientific Advisor, Home Office.
- **US Homeland Security Science and Technology Policy**
Dr. Jim DeCorpo, Director Eurasia Office, Department of Homeland Security.
- **EU Science and Technology Initiatives**
Khoen Liem, Principal Scientific Officer, European Commission.

1030-1100 Morning Coffee & Tea

1100-1230 Session Two: International Perspectives on Science and Technology

Chair: Sir David Omand, Vice-Chairman, RUSI.

- **Canadian Approaches to S & T**
Rod Schmitke, Counsellor Defence R & D, Canadian High Commission.
- **Israeli Science and Technology Policy**
Rafi Sela, Security and Defence Consultant, Expert Business Development Services.
- **Fostering International Trade Relationships in the Homeland Security Space**
Phil Hodgins, International Trade Adviser Security, UK Trade & Investment.

1230-1330 Lunch

1330-1500 Session Three: Future Shock – Surveying the Technology Landscape

Chair: Dr. Sandra Bell, Director, Homeland Security and Resilience, RUSI.

- **Emerging Technologies – Potential new Terror Threats in the 21st Century**
Dr. Yair Sharan, Director, Interdisciplinary Centre for Technology Forecasting.
- **Building Private-Public Partnerships for Technology Futures**
Stephen Phipson, Group Managing Director, Smiths Detection & Chairman, RISC Council.
- **Innovative Technology Security Solutions**
Charles Goslin, Vice President, Duos Technologies International Inc.

1500-1530 Afternoon Tea & Coffee

1530-1645 Session Four: Case Studies: The Role of Technology in Security

Chair: Chris Bradley, Agusta Westland.

- **Securing Mass Events – Process and Technology**
Dr. Peter Ryan, Head of Homeland and Critical Infrastructure Security and Resilience, Hyder Consulting.
- **Computer Security and Language**
Andrea Simmons, Consultant Security Forum Manager, The British Computer Society.

1645-1730 Keynote Address:

Chair: Neil Ellis, Head of Resilience, RUSI.

- **Threat Perceptions Vs Technology Realities**
Margaret Gilmore, Former Home and Legal Affairs Correspondent, BBC, and Associate Fellow, RUSI.

1730-1930 Champagne Reception

DAY TWO – Wednesday 13th June 2007

0900-0930 Registration & Coffee

0930-1045 Session Five: Understanding the S & T Supply Process

Chair: Dr. Sandra Bell, Director, Homeland Security and Resilience, RUSI.

- **Unlocking the Door to Technology Funding**
Dr. Alasdair Rose, Programme Manager, Engineering and Physical Sciences Research Council.
- **Transforming Concepts into Working Technology**
Martin Darkins, Business Development Manager, Autonomous Systems and Future Capability, BAE.

1045-1115 Morning Tea & Coffee

1115- 1245 Session Six: E-Borders

Chair: Satko Mujagic, Senior Policy Officer, Ministry of Justice, The Netherlands.

- **Implementing the E-Borders Programme**
Ian Neill, Deputy Director E-Borders, Home Office.
- **E-Borders – The View from a Technology Provider**
John Magowan, Client Director, Steria.
- **Protection of Identity in the E-Borders Programme**
Tony Collings OBE, Director, Electronic Commerce Associates Ltd.

1245-1345 Lunch

1345-1530 Session Seven: What Role Should Technology Play Within Modern Society?

Chair: Dr. Tobias Feakin, Head of Homeland Security Capabilities, RUSI.

- **Are we living in a Surveillance Society?**
Dr. David Murakami Wood, Editor and co-Author of 'A Report on the Surveillance Society' for the Information Commissioner.
- **Mitigating Risk Through the Use of Technology**
Dr. Brooke Rogers, Kings College London.
- **The Need for Technology Drive to Secure the Nation**
Frank Rozelaar, Technical Director, QinetiQ.

1530 Conference Close