

RUSI Defence Programme Management Conference

Realism in Decision-Making: Starting a Programme Well

29-30 September 2009

Day One: 29 September 2009

0930 - 1040 **Session One:** Keynote Session

Chair: **Sir Jeremy Blackham**, RUSI Associate Fellow

Speakers: Keynote: Andrew Tyler, Chief Operating Officer, DE&S, Ministry of Defence (tbc)
'Defence Acquisition Change'

John Tuckett, Major Projects Director, Office of Government Commerce
'Promoting Excellence in Portfolio Management within Government'

Discussion Session

1040 - 1110 Morning Tea and Coffee

1110 – 1230 **Session Two:** Learning to Mitigate External Factors

Chair: **Michael Codner**, Head, Military Sciences Department, RUSI

Speakers: **Josh Arnold-Forster**, Former Special Adviser to the Secretary of State for Defence
'Understanding Politics and its Decision-Making Process'

Keith Hayward, Associate Fellow, RUSI
'Understanding Allies and their Influence on Capability Decisions'

Discussion Session

1230-1330 Lunch

1330-1500 **Session Three:** Understanding Internal Factors

Chair: **Elizabeth Quintana**, Head, Military Technology & Acquisition, RUSI

Speakers: **Dr Charles Kirke**, Military Anthropology and Human Factors Integration, Cranfield
University
'Organisational Culture'

Professor Andrew Daw, Immediate Past President, INCOSE UK
'Systems Engineering – Engaging all the Stakeholders and Understanding the Implications of
Decisions'

Peter Flach, Member of RUSI
'Lessons from the Armoured Fighting Vehicle Sector'

Discussion Session

1500-1530 Afternoon Tea and Coffee

1530-1730 **Session Four: Lessons from Other Sectors: How to Best Exploit Research & Development**

Chairperson: **Graham Jordan**, Science and Technology Advisor, RUSI

Speakers: **Professor Gary Savage**, Operations Director, Brawn GP Formula 1 Team
'Rapid Research and Development to Achieve Success'

Nicola Vaughn, Head of Aviation, BWEA (tbc)
'Risk Management In a High Tech Industry'

David Blake, Head of Technology and Engineering, British Antarctic Survey
'Appropriate Technology for Extreme Environments'

Discussion Session

1730 **Concluding Comments and End of Day One**

1745 Drinks Reception
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Day Two: 30 September 2009

0930 - 1030 **Session Five: Portfolio Management**

Chair: John Dowdy, Director, McKinsey & Company (tbc)

Speakers: **Simon Dakin**, Director, Programme and Project Management Centre of Excellence, DE&S, Ministry of Defence, UK (tbc)
'Getting MoD Programmes and Projects Right First Time'

Bill Egginton, Defence Academy
'Portfolio Management in Defence: A Work in Progress'

Discussion Session

1030 - 1100 Morning Tea and Coffee

1100 - 1230 **Session Six: Capability Requirements**

Chair: **Trevor Taylor**, Professorial Fellow, Defence Management, RUSI

Speakers: **Rear Admiral Rees Ward**, Director, Defence Manufacturer's Association
'Understanding the Defence Industry, its Influence and its Requirements'

Philip Boxer, Software Engineering Institute, Carnegie Mellon University
'Valuing Agility: A Demand-Led Approach to Capability Management'

Graham Jordan, Science and Technology Advisor, RUSI
'Research & Development and Overrun'

Patrick Wood, Chief Technology Officer, EADS Astrium
'Lessons from the Space Sector for Defence'

Discussion Session

1230 – 1330 Lunch

1330-1500 **Session Seven: Supporting the Forces**

Chair:

Speakers: **Angus Currie**, Head of Aircraft Capability, Harrier, BAE Systems
'Contracting for Availability: When is it Appropriate? What are the Pitfalls?'

Andrew Higginson, Higginson Associates
'The Role (and Cost) of Deployable Support Contractors'

Robin Jones, Solutions Lead, IBM
'Improved Fleet Management Through HUMS and Equipment Management Systems'

Discussion Session

1540-1600 Summary & Conclusions

Chair: **Michael Codner**, Head, Military Sciences, RUSI

Speaker: **Tim Banfield**, Director, Defence, National Audit Office
