

ROYAL
AIR FORCE
**AIR
POWER**
Official Conference

Conference
17-18 June 2010
London, UK

'Meeting the Challenge' - Optimising the Air and Space Contribution to National Security



'I am privileged to lead an air force that has been engaged actively and continuously on operations across every stage of the spectrum of conflict over the last two decades. The scale and variety of the RAF's involvement have demonstrated that the air and space contribution is vital to defence and security at every level. The "Meeting the Challenge" conference will provide an outstanding forum for us to develop our thinking about how we can continue to provide relevant, affordable and capable air and space power in support of the national interest in the future, and I welcome the opportunity to share our ideas with leaders and opinion formers from across the military, government and industry.'

Chief of the Air Staff, Sir Stephen Dalton

OF5 or above?
Attend for FREE

Hosted by:

Air Chief Marshal Sir Stephen Dalton,
KCB, ADC, BSc, FRAeS, CCMi, RAF, Chief of the Air Staff

Top speakers include:

General Jean-Paul Palomeros,
Chief of Staff, French Air Force

General Norton A Schwartz,
Chief of Staff, US Air Force

Major General Susan J Helms,
Director Plans & Policy, US Strategic Command, USAF

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The Shephard Group is pleased to announce that, for the second consecutive year, it has been selected to deliver the RAF Air Power Official Conference.

Optimising the Air and Space Contribution to National Security

The United Kingdom's fighting services are approaching a strategic crossroads. The publication of a defence Green Paper early in 2010 and the likelihood of a Defence and Security Review following the general election will have significant implications for the size, shape and structure of the UK's armed forces. 'Meeting the Challenge' - the RAF Air Power Official Conference 2010 - aims to take stock of these developments and explore how air and space power can make a relevant contribution in responding to the strategic choices posed in the Green Paper, in a context constrained by fiscal stringency and where ongoing operations in support of the ISAF mission in Afghanistan remain the main effort for defence.

Conference

The conference will build on the success of RAF Air Power Official Conference 2009 by engaging the widest possible audience to explore and debate how the delivery of air and space power can be optimised to maximise its value in support of the national interest. Delegates will be encouraged to think about how air and space power can be used to create influence and provide 'smart power' in conjunction with other government departments, contributing to the provision of security in the round. The international dimension will be important, and perspectives will be sought and exchanged with allies and partners. Inevitably, optimising the air and space contribution demands a balanced air force structure, but one where the focus is on capabilities, rather than platforms.

Areas ripe for debate will include the balance between manned and unmanned elements, between capability and mass, and between high (and emerging) technology and lower technology capabilities. Similarly, the space and cyberspace domains are growing in importance - both for defence and in underpinning critical elements of the national infrastructure - and will demand serious consideration.

Undoubtedly, RAF Air Power Official Conference 2010 will expose the extent of the challenges involved in optimising air and space power's contribution to national security in the current strategic environment; but 'Meeting the Challenge' will also highlight those areas where air power offers a clear, comparative advantage over other levers of national power.

Who will attend?

- Chiefs of Air Staff
- Operational Commanders
- Armed Forces Officers and Senior Military Officers
- Government Officials
- Procurement Officers
- Military Weapons Advisors
- Research and Development Leaders
- Systems Technicians and Engineers
- Project and Programme Managers
- Aerospace Engineers
- Strategists, Analysts and Consultants
- Defence Attachés

Last year's RAF Air Power Official Conference attracted

21 countries
350 attendees
121 OF5 & above



Venue Information

Park Plaza Victoria
239 Vauxhall Bridge Road,
London,
SW1V 1EQ



The Corporate Team, in conjunction with Shephard, has arranged special rates at the Park Plaza Victoria Hotel for delegates attending the event.

If you wish to book accommodation, please contact the Corporate Team and quote ID Number: 10046RAF

Tel: +44 (0) 207 592 3050 Fax: +44 (0) 207 828 6439

E-mail: events@corporateteam.com

Or visit www.corporateteam.com/events/10046RAF for an online hotel booking form.

To book your delegate place email bookings@shephard.co.uk or call **+44 (0)1753 727017**

RAF Air Power Official Conference 2010

Programme day one – Thursday 17 June 2010

‘MEETING THE CHALLENGE’

Optimising the Air and Space Contribution to National Security

08.00 - 09.00 – REGISTRATION, REFRESHMENTS AND DISPLAYS

09.00 **OPENING REMARKS AND WELCOME**
Air Chief Marshal Sir Stephen Dalton KCB, ADC, BSc, FRAeS, CCMI, RAF, Chief of the Air Staff

SESSION ONE – THE STRATEGIC CONTEXT

PANEL CHAIRMAN: **Air Vice-Marshal Jon Lamonte**, MA, BSc, CMath, FCMI, FIMA, FRAeS, FRIN, CDipAF, CDir, FIOD, RAF, Chief of Staff Strategy, Policy and Plans, HQ Air Command,

09.15 **Mr William Nye**, Head, National Security Secretariat, Cabinet Office, UK: *‘The Relationship between National Security and Defence’*.

09.35 **Mr Dominic Wilson**, Director Strategy & Resources, Ministry of Defence, UK: *‘The Defence Contribution to National Security’*.

09.55 **Air Vice-Marshal Baz North**, OBE, MA, RAF, Assistant Chief of the Air Staff: *‘The Role of Air and Space Power in Defending the UK’s interests’*.

10.15 Panel – Open forum discussion

10.35 - 11.00 – REFRESHMENTS AND DISPLAYS

SPONSORED BY TEAM REAPER (GENERAL ATOMICS AERONAUTICAL SYSTEMS)

SESSION TWO – AIR POWER: PARTNERSHIPS AND ALLIANCES

PANEL CHAIRMAN: **Air Marshal Christopher Harper**, CBE, MA, FCMI, RAF, Deputy Commander Joint Force Command Brunssum, NATO

11.00 **Lieutenant General Friedrich Wilhelm Ploeger**, Commander German Air Force Air Operations Command, Commander Combined Air Operations Centre 2 and Executive Director, Joint Air Power Competence Centre, NATO: *‘Air Power in Alliances-Challenges and Benefits’*.

11.20 **Lieutenant General Mike Hostage**, Commander, US Air Forces Central Command SW Asia: *‘The Air Component Commander’s Perspective of Coalition Air Power’*.

11.40 Panel – Open forum discussion

KEYNOTE ADDRESS – AIR AND SPACE POWER AND THE EMERGING DOMAINS OF CONFLICT

12.00 **Vice Admiral Carl Van Mauney**, USN, Deputy Commander, US Strategic Command

12.50 - 13.50 – LUNCH AND DISPLAYS

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SESSION THREE – AIR POWER AND INFLUENCE

PANEL CHAIRMAN: **Air Marshal Simon Bryant**, CBE, MA, BA, RAF, Acting CINC, Royal Air Force

13.50 **Air Vice-Marshal Paul Colley**, OBE, RAF, Assistant Chief of Defence Staff (Concepts and Doctrine), UK Ministry of Defence: *‘Hard Power, Smart Power and Air Power’*.

14.10 **Air Vice-Marshal Dick Garwood**, CBE, DFC, MA, RAF, Chief of Staff Operations, HQ Air Command: *‘British Air Power in Practice’*

14.30 **Rear Admiral Philip Jones**, Assistant Chief of the Naval Staff, Royal Navy: *‘Air Power in the Maritime Domain’*.

14.50 Panel – Open forum discussion.

15.10 - 15.40 – REFRESHMENTS AND DISPLAYS

SPONSORED BY TEAM REAPER (GENERAL ATOMICS AERONAUTICAL SYSTEMS)

SESSION FOUR – BROADER PERSPECTIVES

PANEL CHAIRMAN: **Sir Brian Burridge**, KCB, CBE, FCMI, FRAeS, Vice President Strategic Marketing, Finmeccanica, UK

15.40 **Lieutenant General Bernardis**, Chief of Staff, Italian Air Force: *‘Sharing Capabilities - the Costs and Benefits of Joint Procurement’*.

16.00 **Air Marshal Kevin Leeson**, CBE BSc, CEng, FIET, RAF, Chief of Materiel (Air), Defence Equipment and Support, UK MOD: *‘Sustaining Operational Air Power’*.

16.20 **Chris Allam**, Managing Director Autonomous Systems and Future Capability, BAE Systems: *‘Squaring the circle: The Role of Industry in Delivering Affordable Capability’*.

16.40 Panel – Open forum discussion

The Future of European Air Power

17.00 **General Jean-Paul Palomeros**, Chief of Staff, French Air Force: *‘The Future of European Air Power’*.

17.30 - 18.50 – DRINKS RECEPTION

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RAF Air Power Official Conference 2010

Programme day two – Friday 18 June 2010

‘MEETING THE CHALLENGE’

Optimising the Air and Space Contribution to National Security

08.30 - 08.50 – REFRESHMENTS AND DISPLAYS

SESSION FIVE – AIR POWER CAPABILITIES IN ACTION

PANEL CHAIRMAN: **Air Vice-Marshal Greg Bagwell**, CBE, MSc, RAF, AOC 1 Group, HQ Air Command

08.50	Brigadier Tim Radford , DSO, OBE, Head of Overseas Operations, Operations Directorate – Formerly Commander, Task Force Helmand: <i>‘Looking up: a Customer of Air Power’</i> .
09.10	Air Commodore Stuart Atha , DSO, RAF, Head of Joint Capability, UK MOD, Formerly Commander No. 83 Expeditionary Air Group: <i>‘The Operational Delivery of Air Power’</i> .
09.30	Panel – Open forum discussion

SESSION SIX – AIR POWER FUTURES

PANEL CHAIRMAN: **Air Vice-Marshal Baz North**, OBE, MA, RAF, Assistant Chief of the Air Staff

09.50	Air Vice-Marshal K P Nair , Senior Air Staff Officer HQ Southern Air Command, Indian Air Force <i>‘Space and Cyber – The Indian Air Force Approach’</i> .
10.10	Air Commodore Graham Wright , CBE, BSc, MRAS, RAF, Deputy Director office of Cyber security, Cabinet Office: <i>‘Cyber Warfare – the UK Response’</i>
10.30	Professor Philip Sabin , Professor of Strategic Studies, Department of War Studies, King’s College London: <i>‘The Current & Future Utility of Air and Space Power – An Academic Perspective’</i> .
10.50	Panel – Open forum discussion

11.10 - 11.40 – REFRESHMENTS AND DISPLAYS

KEYNOTE ADDRESS

ADAPTABLE AIR AND SPACE POWER FOR THE 21ST CENTURY

11.40	General Norton A Schwartz , Chief of Staff, US Air Force
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CLOSING ADDRESS

THE FUTURE OF BRITISH AIR AND SPACE POWER

12.30	Air Chief Marshal Sir Stephen Dalton , KCB, ADC, BSc, FRAeS, CCMI, RAF, Chief of the Air Staff
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13.15 – 13.45 – PRESS FACILITY (invited guests only)

13.15 – 14.45 – LUNCH AND DISPLAYS

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14.45 - CONFERENCE CLOSE

