Programme

Rethinking deterrence and assurance

Western deterrence strategies: at an inflection point?

Wednesday 14 – Saturday 17 June 2017 | WP1545

The meeting will discuss:

1. Are changes in the global security environment of a sufficiently fundamental kind to alter core premises of Western deterrence strategies?
2. What implications follow for the cooperative efforts of the transatlantic community to strengthen and adapt deterrence to changing requirements?

In association with Lawrence Livermore National Laboratory’s Center for Global Security Research; the UK Atomic Weapons Establishment; Sandia National Laboratories; the NATO Defense College

Wednesday 14 June

1700 Participants arrive
1830 Drinks reception followed by BBQ dinner - weather permitting, informal dress

Thursday 15 June

0800-0900 Breakfast

0900-0915 Welcome and introduction

Mark Smith
Senior Programme Director, Wilton Park

Brad Roberts
Director, Center for Global Security Research, Lawrence Livermore National Laboratory (LLNL), Livermore

0915-1045 1. Major power relations: in transition or transformation?

- Are relations between the US, Russia and China passing through a manageable re-adjustment or is a more fundamental shift in the nature of the relationships taking place? If so, what are the long-run implications for strategic relations?

In association with:
- Are domestic changes in the democracies likely to have an enduring impact on international security and especially extended deterrence? Do concepts like ‘the West’ and ‘the transatlantic community’ continue to have meaning in the development of effective security strategies?
- In the face of such uncertainty, what can be done to maintain unity and to signal resolve to defend our interests?

Celeste Wallander  
President and Chief Executive, US Russia Foundation (USRF), Washington DC

Nobushige Takamizawa  
Ambassador Extraordinary and Plenipotentiary, Permanent Representative of Japan to the Conference On Disarmament, Geneva

Bobo Lo  
Independent Analyst, French Institute of International Relations (IFRI) and Lowy Institute for International Policy, Brighton

### 2. A nuclear-arming North Korea: regional and global deterrence implications

- If and as North Korea proceeds to deploy a small nuclear force, how might its strategic behavior change? Is war possible?
- How might the deterrence strategy and posture of the United States and its Northeast Asian allies further evolve in response?
- What impact might these factors have on European security and transatlantic deterrence strategies?

Scott Snyder  
Senior Fellow for Korea Studies and Director of the Programme on US-Korea Policy, Council on Foreign Relations, Washington DC

Benjamin Hautecouverture  
Senior Research Fellow, Foundation for Strategic Research (FRS), Paris

### 3. If deterrence fails: is limited nuclear war a realistic possibility?

- How might regional crises in Europe or Asia become nuclear crises and wars?
- What strategies do regional challengers envisage using to ensure they emerge from such crises with their interests intact?
- How might they employ nuclear, cyber, and space means to achieve their objectives?

Brad Roberts  
Director, Center for Global Security Research, Lawrence Livermore National Laboratory (LLNL), Livermore

John Warden  
Senior Policy Analyst, Science Applications International Cooperation (SAIC), Arlington
### 4. NATO’s deterrence toolkit: what is the ‘appropriate mix’?

- **The conventional tool:** What steps have been taken by NATO in the last 3 years to strengthen conventional deterrence? What more can and should be done? Is an ‘over-matching’ Western posture feasible or desirable? Is further adaptation in NATO’s missile defense policy and posture needed?

- **The nuclear tool:** What steps have been taken by NATO in the last 3 years to strengthen nuclear deterrence sufficient? What more can and should be done? How can the P-3 best reinforce NATO’s further steps?

- **Integration:** what more can and should NATO do to promote cohesion among deterrence capabilities in policy, strategy, and operational planning?

**Timo Koster**  
Director, Defence Policy and Capabilities Directorate, Defence Policy and Planning Division, NATO, Brussels

**Fred Frederickson**  
Director, Nuclear Policy Directorate, NATO, Brussels

**Graham Ball**  
Head, Nuclear Policy, Ministry of Defence, London

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**Friday 16 June**

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<td>5. Contested peace: how should the West try to shape the normative environment?</td>
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<td>6. Strategic stability: are concepts well-aligned with 21st century challenges?</td>
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7. **Burden-sharing for deterrence: what more can and should be done?**

- How do allies share the burdens of deterrence, as opposed to defense? What metrics other than financial ones matter?
- Has burden sharing for deterrence evolved in recent years?
- Are there new ways to improve burden sharing? What role might be played by enhanced cooperation on missile defense, conventional strike, and resilience in cyber space and outer space?

**Elaine Bunn**  
Former Deputy Assistant Secretary of Defense for Nuclear and Missile Defense Policy, Washington DC

**Michał Rühle**  
Head, Energy Security Section, Emerging Security Challenges Division, NATO, Brussels

**Michito Tsuruoka**  
Associate Professor, Faculty of Policy Management (SFC), Keio University, Fujisawa

8. **Evaluation survey**

Completion of online evaluation survey

9. **Taking stock: is the Alliance’s deterrence posture ‘fit for purpose’?**

- How consequential are the changes in the global security environment for Western deterrence strategies?
- Is NATO on the right deterrence course? Are its policies, strategies, and capabilities well aligned with new challenges or are further adaptations necessary?
- What can and should be done to enhance strategic fluency and accelerate adaptation at NATO and elsewhere?

**Bob Bell**  
Chief Executive Officer, National Security Counsel LLC, Fernandina Beach, Florida

**Łukasz Kulesa**  
Research Director, European Leadership Network (ELN), London

**Sarah MacIntosh**  
Permanent Representative to the United Kingdom’s Delegation to NATO, Brussels

1915  
Drinks reception followed by dinner

**Saturday 17 June**

0800-0845  
Breakfast and checkout

0900  
Participants depart