

UK Project on Nuclear Issues 2017 Annual Conference

Thursday 01 June 2017

RUSI, 61 Whitehall, London SW1A 2ET

0830 **Registration and Welcome Coffee**
Library

0900 **Morning Keynote**
Duke of Wellington Hall

Chair: **Professor Malcolm Chalmers**, Deputy Director General, RUSI

Speaker: **Sir Adam Thomson**, Director, European Leadership Network and Former UK
Permanent Representative to NATO

0950 **Session One: Changing Nuclear Postures**
Duke of Wellington Hall

Chair: Dr Heather Williams, Lecturer in the Defence Studies Department, King's College
London

Speakers: **Alexander Velez-Green**, Research Associate, Center for a New American Security
*The Collapsing Battlespace: The Impact of Emerging Military Technologies on the
NATO-Russian Nuclear Relationship*

Andrea Howard, MA Candidate, University of Oxford, and US Navy
*Though She Be but Little, She is Fierce? Nonstrategic Nuclear Weapons in Crisis
Management*

Matthew Korda, MA Candidate, King's College London
Examining ROK Deterrence Measures in an Unpredictable Alliance

1045 Morning Coffee - Library

1115 **Session Two: Communicating Nuclear Weapons**
Duke of Wellington Hall

Chair: Beyza Unal, Research Fellow, International Security Department, Chatham House

Speakers: **Oliver Barton**, Principal Analyst, DSTL

Deterrence Communications: Theory and Practice

Ben Stanley, Safety Assessor, AWE
How We Talk About Nuclear Weapons

Jennifer Knox, Research and Operations Assistant, Global Zero
Disarming Without The Armed: A New Arms Control Model

1215 **Panel Debate**
Duke of Wellington Hall

Motion: *This house believes that it is possible to maintain a stable deterrence relationship with a North Korea that possesses a nuclear ICBM*

Chair: **Andrea Berger**, Senior Research Associate, James Martin Center for Nonproliferation Studies

Speakers: **Timothy Stafford**, Director of Research, Henry Jackson Society

Professor Patrick Porter, Academic Director of the Strategy and Security Institute, University of Exeter

1315 Lunch - Library

1400 **Lunch Keynote**
Duke of Wellington Hall

Chair: **Dr Lauren Twort**, Research Fellow, RUSI

Speakers: **Jamieson Reed**, Head of Development and Community Relations, Sellafield Ltd

1445 **Session Three: Debating US Modernisation**
Duke of Wellington Hall

Chair: **Rebecca Hersman**, Director, CSIS PONI

Speakers: **Christina Krawec**, MA Candidate King's College London
US Nuclear Modernisation: Necessary and Feasible?

Michaela Dodge, Doctoral Student in the Political Science Program, George Mason University
U.S. Nuclear Posture Review: Opportunities and Challenges

1545 Afternoon Tea –Library

1615 **Break-Out Session**

The Duke of Wellington Hall:

Nuclear Crises in South Asia

Chair: **Dr Annie Waqar**, Lecturer and Academic Consultant, University of Westminster

Speakers: **Michael Broadbent**, Trials Manager, AWE
The Indian Ocean and South China Sea

Thomas Newsham, Nuclear Higher Apprentice
India and Pakistan- Why are we not more concerned?

Writing Room:

New Technologies in Nuclear

Chair: **Charlotte Burman**, Nuclear Engineering Graduate, Ministry of Defence

Speakers: **Nathan Edge**, Design Engineer, Rolls Royce
UK Potential for Offshore Nuclear Power Plant Implementation

Ben Rayner, Nuclear Higher Apprentice
Accident Clean Up: Are We Equipped?

Michael Donnington, SDP Programme Manager, Babcock Marine
A Novel Approach to Nuclear Submarine Dismantling

1715 **Closing Remarks**
Duke of Wellington Hall

Speaker: **Tom Plant**, Incoming Director, UK PONI

1730 Drinks Reception - Library

1830 Dinner – Duke of Wellington Hall

1930 **Dinner Keynote**

Speaker: **Baroness Catherine Ashton**, Former EU High Representative for Foreign Affairs and Security Policy

Discussant: **Richard Nephew**, Senior Research Scholar, Columbia University's School of International and Public Affairs

2100 End of Conference
