UK Project on Nuclear Issues Annual Conference 2014

29 May 2014

Royal United Services Institute, Whitehall

0800  Registration

0830  Morning Keynote
Chair:  Professor Malcolm Chalmers, Director of Research, RUSI
Speaker:  Philip Hall, Head of Counter-Proliferation, UK Foreign and Commonwealth Office

0900  Session One: Nuclear Disarmament and Non-Proliferation
Chair:  TBC
Speakers:  Jana Honkova, Intern at NATO Nuclear Policy Directorate
Modernization of Russia’s Strategic Nuclear Arsenal 1991-2014: Trends and Rationale
Paul Willis-Patel, Hydrodynamics Scientist, Atomic Weapons Establishment
Nuclear Weapon Proliferation through Hydrodynamic Testing – Is it Possible?
Katie Redmond, Consultant Systems Engineer, Jacobs Engineering
Atoms for Peace: Fuelling Non-Proliferation through the Nuclear Fuel Cycle
Liviu Horovitz, PhD Candidate, ETH Zurich
Beyond Pessimism: Why the NPT Will Not Collapse

1015  Morning Coffee

1045  Session Two: Nuclear Technology
Chair:  TBC
Speakers:  Dr John Adams, Systems Assessment, Atomic Weapons Establishment
Public Perception of the Nuclear Industry
Francesca Giovannini, Program Associate for International Security and Energy Policy, American Academy of Arts & Sciences
Nuclear Bordering: The Strategic Implication of Siting Nuclear Power Plants along International Borders

Nicholas Alexander, Thermo-fluid Engineer, Rolls Royce Submarines
Can reprocessing submarine fuel reduce programme costs?

Kentaro Ide, Senior Associate, Deloitte Customs and Global Trade
A Call for Improved Two-Way Engagement on Export Controls

1200 Lunch

1245 Lunchtime Keynote
Chair: Chris Palmer, Head of Engineering, Rolls Royce Submarines
Speaker: Admiral Simon Lister, Royal Navy
TBC
Nurturing Nuclear Talent throughout the 21st Century

1330 Session Three: CTBT Panel Debate
Question: ‘What barriers exist preventing national ratification of the CTBT?’

Chair: Cormac O’Reilly, External Relations Officer, Comprehensive Test-Ban Treaty Organisation

Speakers: US: Heather Williams
Research Fellow, International Security, Chatham House

China: HUANG Yi
PhD Candidate, School of International Relations, Fudan University

Pakistan: Hussain Nadim
Special Assistant to Federal Minister, Ministry of Planning, Development and Reforms

Iran: Dina Esfandiary
Research Associate, International Institute for Strategic Studies (IISS)

Israel: Avner Golov
Research Associate, Institute for National Security Studies (INSS)
1500  Session Four: Crisis Exercise Phase 1

1620  Coffee Break

1645  Session Five: Crisis Exercise Phase 2

1815  Exercise draw-down and feedback (w/Q&A?)

1845  Evening drinks reception

1930  Dinner

2000  Dinner keynote
   Chair:  Professor Michael Clarke, Director-General, Royal United Services Institute
   Speaker:  TBC