



PROGRAMME

NUCLEAR NON-PROLIFERATION: RESPONDING TO STRATEGIC CHALLENGES

Monday 18 – Friday 22 December 2006

833rd WILTON PARK CONFERENCE

in cooperation with Lawrence Livermore National Laboratory, Foreign and Commonwealth Office and Sandia National Laboratories

MONDAY 18 DECEMBER

1300-1430 Buffet lunch available

1500 **Welcome to Wilton Park**
Mark SMITH
Programme Director, Security and Defence, Wilton Park Steyning

1515-1645 1 **NUCLEAR FUTURES: THE SHAPE OF THINGS TO COME?**
What are the future centres of proliferation? Will the challenge be global or regionally-driven? What 'proliferation chains' might emerge. How significant is the spread of WMD potential? What does it mean for effective non-proliferation policy?
Lewis DUNN
Senior Vice-President and Director of Analysis, Science Applications International Corporation, McLean

Eileen VERGINO
Deputy Director, Center for Global Security Research, Lawrence Livermore National Laboratory, Livermore

1645-1730 Photograph and Tea

1730-1900 2 **US-INDIAN NUCLEAR COOPERATION: IMPLICATIONS FOR NON-PROLIFERATION**
Is the US-India deal a vehicle or model for future arrangements that might enhance non-proliferation cooperation, or a retrograde step for nuclear non-proliferation?
Adam SCHEINMAN
Assistant Deputy Administrator for Nonproliferation and International Security, National Nuclear Security Administration, Department of Energy, Washington DC

1900 Drinks Reception
1930 Dinner

TUESDAY 19 DECEMBER

0900-1030 3 **THE IAEA SAFEGUARDS SYSTEMS: STRENGTHS AND WEAKNESSES**
What is the status of "strengthened safeguards" and integrated safeguards? What can a Comprehensive Safeguards Agreement plus Additional Protocol achieve that a CSA alone cannot? Are additional measures beyond the Additional Protocol necessary? Does the IAEA have the financial and human resources to do its work effectively?

Pierre GOLDSCHMIDT
Former Deputy Director General, International Atomic Energy Agency (IAEA); Visiting Scholar, Carnegie Endowment for International Peace, Brussels

1030 Coffee

- 1100-1230 4 **NUCLEAR ROLLBACK: POSITIVE AND NEGATIVE LESSONS**
Can proliferators inside and outside the treaty regime be persuaded to reverse their course along the lines of past experiences? What is the role of incentives and sanctions?
Rebecca HERSMAN
 Senior Research Fellow, Center for the Study of Weapons of Mass Destruction, National Defense University, Washington DC
- Luís GALVAO**
 Deputy Head, Disarmament and Sensitive Technologies Division, Ministry of External Relations, Brasilia
- 1230 Lunch
- 1500-1630 5 **CONTROLLING TECHNOLOGY**
Can proliferation be managed by policies of technology denial? What are the critical items to deny? Does the A.Q. Khan/Libyan experience suggest that non-state supply chains are now more concerning than inter-state ones? How effective will the PSI and UNSC 1540 be in dealing with such globally decentralised supply networks?
Gordon CORERA
 Security Correspondent, BBC News, London
- Elina KIRICHENKO**
 Head of the Center for North American Studies, Institute of World Economy and International Relations (IMEMO), Moscow
- 1630 Tea
- 1700-1830 6 **THE US, RUSSIA, THE CIS AND THE COOPERATIVE THREAT REDUCTION PROGRAMME**
Rose GOTTEMOELLER
 Director, Carnegie Moscow Center, Moscow
- 1930 Dinner

WEDNESDAY 20 DECEMBER

- 0900-1030 7 **IRAN**
What are the prospects for a negotiated resolution? What are Iran's aims?
Mark FITZPATRICK
 Senior Fellow for Nonproliferation, International Institute for Strategic Studies (IISS), London
- Ali ANSARI**
 Reader in Modern History, University of St Andrews, St Andrews
- Tariq RAUF**
 Head, Verification and Security Policy Coordination, Office of External Relations and Policy Coordination, International Atomic Energy Agency (IAEA), Vienna
- 1030 Coffee
- 1100-1230 8 **NORTH KOREA AND THE SIX-PARTY TALKS**
How can the process be revived? What if it can't?
GU GUOLIANG
 Deputy Director, Institute of American Studies, Chinese Academy of Social Sciences, Beijing
- David STRAUB**
 Former member of US State Department; Adjunct Professor, School of Advanced International Studies (SAIS), Johns Hopkins University, Washington DC
- Whiejin LEE**
 Counsellor, Political Section, Embassy of the Republic of Korea, London

- 1230 Lunch
- 1330 Optional excursion to Brighton
- 1700 Tea
- 1730-1900 9 **GROUP DISCUSSION**
- Are counterproliferation, missile defence and nuclear deterrence likely to encourage rather than discourage nuclear proliferation?**
Kerry KARTCHNER
 Senior Strategic Planner, Office of Strategic Planning and Outreach, Bureau of International Security and Nonproliferation, US Department of State, Washington DC
- What happens to bilateral and multilateral arms control and disarmament after START I expires in 2009 and SORT IN 2012?**
Jon WOLFSTHAL
 Senior Fellow, International Security Programme, Center for Strategic and International Studies, Washington DC
- What are the prospects for a fissile material cut-off treaty?**
Rebecca JOHNSON
 Executive Director, Acronym Institute for Disarmament Diplomacy, London
- 1930 Dinner

THURSDAY 21 DECEMBER

- 0900-1030 10 **THE NUCLEAR FUEL CYCLE**
How can the risks associated with civilian nuclear energy be managed, with civil programmes on the increase? What are the options and prospects for regional multilateral management of fuel cycles and what are likely net non-proliferation effects?
Neil TULEY
 Principal Safeguards Adviser, UK Safeguards Office, Export Control and Non-Proliferation, Department of Trade and Industry, London
- Sergey RUCHKIN**
 Deputy Director, Department of Strategic Analysis, TENEX, Moscow
- 1030 Coffee
- 1100-1230 11 **REPORTS FROM GROUP DISCUSSIONS**
- STRENGTHENING THE BROADER NON-PROLIFERATION REGIME**
What is the role of the UN under Chapter 7? Will supplementing the NPT with new multinational arrangements including on nuclear safety and energy security energize or erode nuclear non-proliferation? What economic, technological, and security developments would most enhance nonproliferation?
Christopher FORD
 US Special Representative for Nuclear Nonproliferation; Principal Deputy Assistant Secretary of State, US Department of State, Washington DC
- 1230 Lunch
- 1430-1600 12 **THE NPT PREPCOMS AND THE 2010 REVIEW**
What are the lessons of the recent Review Conferences? What trends are emerging for the forthcoming PrepCom sessions? Is the core problem now facing the NPT review process a lack of common interests in a constructive outcome, rather than an 'institutional deficit?'
John SIMPSON
 Director, Mountbatten Centre for International Studies; Professor of International Relations, University of Southampton, Southampton
- Yukiya AMANO**
 Ambassador, Permanent Mission of Japan to the International Organisations in Vienna; Former Chair of the Board of Governors, International Atomic Energy Agency (IAEA), Vienna

1600 Tea

1630-1800 13 **CONCLUDING SESSION: THINKING THE UNTHINKABLE?**

What if the NPT collapses, or is eroded away to irrelevance? What is the relationship between the NPT and the global regime (i.e. the other treaties, institutions and the normative superstructure of nuclear non-proliferation)? Can one survive and/or thrive without the other?

Mariot LESLIE

Director for Defence and Strategic Threats, Foreign and Commonwealth Office, London

Jean DU PREEZ

Director, International Organisations and Nonproliferation Programme, Center for Nonproliferation Studies, Monterey

1900 Carol Service in church (optional)

1945 Drinks Reception

2015 for 2030 Conference Dinner

FRIDAY 22 DECEMBER

0915 Participants depart