



CHATHAM HOUSE



Safe and Secure Biomaterials; Matching Resources to Reality
17 May 2012, Chatham House, London

Draft Agenda

17 May 2012

08.30 – 09.00 Registration and Tea & coffee

Welcome and Keynote Address

09.00 – 09.20

Speaker: Professor Nigel Lightfoot, *Centre on Global Health Security, Chatham House*

Topics: What is the context and historical background to this topic?
What are the types of bio-material threats?
How have existing standards come about and where do they fall short?

SESSION 1 | Understanding the challenges presented by differing resources

09.20 – 10.30

Chair: Andrew Jack, *Financial Times*

09.20 Chair's Remarks

09.30 Topics: Understanding the differences in approaches. Who and what are driving standards? What allowances can be made while still maintaining effectiveness?

- Speaker: Sandra Fry, *Public Health Agency of Canada*
- Speaker: Colin Gilmore-Merchant, *HOK*

10.00 Discussion

10.30 – 11.00 Tea & coffee

SESSION 2 | Case Studies from Around the World

11.00 – 12.30

Chair: Maureen Ellis, *International Federation of Biosafety Associations*

11.00 Chair's Remarks

11.10 Country Case Studies

- US: Cristina Bressler, *Centers for Disease Control and Prevention, USA*
- Afghanistan: Samuel Yingst, *Armed Forces Research Institute of Medical Sciences*
- Asia Pacific: Teck-Mean Chua, *Asia-Pacific Biosafety Association*
- Pakistan: Syed Uzair ul Ghani Irfan, *Pakistan Biological Safety Association, Pakistan*

12.00 *Discussion*

12.30 – 13.30 Lunch

SESSION 3 | Getting More for Less – Technological Innovation and Possible Solutions

13.30 – 15.00

Chair: Nicoletta Previsani, *World Health Organization*

13.30 Chair's Remarks

13.40 Topics: Resources, Funding, and Technology. How can greater safety be achieved for less funding?

- Speaker: James Atkinson, *Biodesign Global*
- Speaker: Mark Fitzgerald, *HDR, Inc*
- Speaker: Peter James, *HEEPI, University of Bradford*

14.30 *Discussion*

15.00 – 15.30 pm Tea & coffee

SESSION 4 | Looking Forward – Identifying acceptable performance measures

15.30 pm – 17.00 pm

Chair: Dr. Patricia Lewis, *International Security research, Chatham House*

15.30 Chair's Remarks

15.40 Topics: Assessing the delivery of standards in the future; what technology responses might there be in the future?

- Speaker: Dina Ibrahim, *Ministry of Science and Technology, Central Lab, Sudan*
- Speaker: Heather Sheeley, *Health Protection Agency*

16.30 *Discussion*

Concluding Address – Professor David L. Heymann, *Centre on Global Health Security, Chatham House*

17.30 – 19.00 Reception

This meeting is a collaborative project by the Centre on Global Health Security and International Security research at Chatham House in conjunction with Defence Science & Technology Laboratory and Health Protection Agency.