



The International Science and Technology Center in conjunction with the Ministry of Investments and Development of Kazakhstan

SEMINAR

«Export Control on Dual-use Materials and Technologies in Central Asia»

Astana, Hilton Garden Inn, 12-13 October 2017

Thursday 12th October

Room: Garden 1/2

- 08:30 Registration
- 09:00 Welcoming Remarks David Cleave Executive Director International Science and Technology Center
- **09:10** Welcome Address EU H.E. Ambassador Traian Laurentiu Hristea Head of the European Union Delegation to Kazakhstan
- 09:20 CBRN Agents: Core Concepts Anne Harrington Former Deputy Administrator, US Defense Nuclear Nonproliferation
- 10:00 Family Photo Coffee Break

10:30 WMD International Treaties and Regimes Prof. Angelo Minotti Researcher in Dual Use and Arms Control Sapienza University of Rome School of Aerospace Engineering

Prof. Maria J Espona ArgIQ's co-Director for research CBRN/WMD

- **12:00 Web of Prevention: Multi-dimensional Approach to Fight CBRN Proliferation** Dr. Richard Guthrie CBW Events Coordinating Editor
- 13:00 Lunch, Restaurant
- 14:00 The Export Control System of Kazakhstan: Legal Framework, Institutions, Policy Making Ministry of Investments and Development of Kazakhstan
- 14:45 International Cooperation in Nuclear Export Control and Nonproliferation Prof. Tamara Prokhodtseva, Prof. Irina Tazhibayeva, Murat Dzumagulov Nuclear Technology Safety Center
- **15:30** Coffee Break
- 16:00 Technology Evolution and CBRN Weapons Dr. Kai Ilchman Research Associate on Science Technology Policy University of Sussex
- **16:45 Discussion Recapitulation session** Dr. Andrea Viski Strategic Trade Research Institute
- 19:00 Dinner, Restaurant «Chir-Chic» Qabanbay Batyr Ave 13 – 500 m / 8 min. walk from Hilton Garden Inn

Friday 13st October

Room: Garden 1/2

- 9:00 Ethics and Science Developments Dr. Ineke Malsh Malsch TechnoValuation
- 9:45 Identification Center in Kazakhstan Mr. Sergey Lukashenko Deputy Director General for Radioecology, National Nuclear Centre of Kazakhstan
- 10:45 Coffee Break
- **11:15** Bridging Academic Research and Education Ms. Aizhan Nigmetova KAZGUU University
- 12:00 Network of scientists in Europe
 Dr. Willem Janssens
 Head of the Department of Nuclear Security and Safeguards
 European Commission, Joint Research Centre, Directorate Nuclear Safety and
 Security
- 13:00 Lunch, Restaurant
- 14:00 EU Policy on Export Control in Dual-use Items and P2P Outreach Program Mr. Adriaan van der Meer European Commission

Dr. Wolfgang Lehofer Programme Manager – External Relations EC, Directorate General for Development and Cooperation EuropeAid

- 15:00 Coffee Break
- 15:30 Discussion on Follow ups and Next Steps
 Dr. Wolfgang Lehofer
 Programme Manager External Relations
 EC, Directorate General for Development and Cooperation EuropeAid

Dr. Kamen Velichkov SPM and Political Adviser of ISTC

16:00 Summary and Concluding Remarks

David Cleave Executive Director International Science and Technology Center

Eddie Maier European Commission International Cooperation and Development