



## **AGENDA**

### **Eleventh International Forum «Partnership of State Authorities, Civil Society and the Business Community in Ensuring International Information Security»**

**and**

### **Fourteenth Scientific Conference of the International Information Security Research Consortium**



**April 24–27, 2017**

**Garmisch-Partenkirchen, Munich, Germany**

**Venue: Atlas Posthotel**



## April 24, Monday

09.00-10.00

Registration

10.00-11.30

Plenary session

1. **Sherstyuk V.P.**, Co-Chairman of the Forum, Adviser of the Secretary of the Security Council of the Russian Federation, Director of Lomonosov Moscow State University Institute of Information Security Issues
2. Address of Co-Chairman of the Forum, Deputy Secretary of the Security Council of the Russian Federation **Khramov O.V.** to participants of the Forum
3. Address of the Rector of Moscow State University academician **Sadovnichiy V.A.** to participants of the Forum
4. **Krutskikh A.V.**, Special Representative of the President of the Russian Federation for International Cooperation in Information Security, Ambassador Extraordinary and Plenipotentiary
5. **Sokolov A.V.**, Deputy Minister, Ministry of Telecom and Mass Communications of the Russian Federation
6. **Gasumyanov V.I.**, Vice-President – Chief of Corporate Security Block, Norilsk Nickel, Russia
7. **Veni Markovski**, ICANN Vice-President, UN Engagement - New York
8. **Charles L. Barry**, Institute for National Strategic Studies, NDU, USA
9. **Smirnov A.I.**, the President of the National Institute for Research of Global Security (NIRGlobS), Extraordinary and Plenipotentiary Envoy of the Russian Federation
10. **Oganesian A.G.**, Editor-in-Chief of journal “International Affairs”

11.30-12.00 – Coffee break

12.00-18.00

**Fourteenth scientific conference of the  
International Information Security Research Consortium (IISRC)**

**Moderator:**

**Sherstyuk V.P.**, Head organizer of the International Information Security Research Consortium, Co-Chairman of the Forum, Adviser of the Secretary of Security Council of the Russian Federation, Director of Lomonosov Moscow State University Institute of Information Security Issues

**Presentations:**

1. **Dr. Zhu Qichao**, National University of Defense Technology, China  
**The Way Ahead: How does China Push forward International Cooperation on Cyber Security?**
2. **Nohyoung Park**, Cyber Law Centre at Korea University, Republic of Korea  
**How to universalize the norms agreed in the UNGGE**

3. **P.Pilyugin**, Lomonosov Moscow State University Institute of Information Security Issues, Russia  
**Challenges of identifying «virtual borders» – zones of State responsibility in ICT-environment**

**14.00-15.30 Lunch**

4. **Daniel Stauffacher, Adam Hadley** ICT4Peace Foundation, Switzerland  
**Private Sector Engagement in Responding to the Use of the Internet and ICT for Terrorist Purposes**
5. **Hiro Fujimaki**, Tokai University, Japan  
**International cybersecurity cooperation in Eurasian states – Cooperation or Competition?**
6. **Sanjay Goel**, SUNY, USA  
**Importance of Attribution in Confidence Building Measures and Norms in Cyber Space**  
**Organizational matters:**
  1. On implementation of decisions of the Thirteenth Scientific Conference of the IISRC
  2. Admission of new IISRC members
    - International Institute for Strategic Studies (UK)
    - Cyber Policy Institute (Estonia)
    - Kaspersky Lab (Russia)
    - Editorial team of the Journal “International Affairs”
  3. Decision on Topic, Agenda, Time and Venue of the Fifteenth Scientific Conference of the IISRC.
  4. Adoption of a Resolution of the Fourteenth Scientific Conference

## April 25, Tuesday

9.30-14.00

### Workshop – Round table 1

#### Frameworks for implementation of norms, rules and principles for the responsible behavior of States in the ICT environment

##### Moderators:

- **V.Yashchenko**, Lomonosov Moscow State University Institute of Information Security Issues
- **Greg Austin**, EastWest Institute, USA

##### Topics for Discussion

1. The key problems of practical application of rules, principles and norms of responsible behavior of States in the ICT environment
2. Approaches to articulating the definition of “international ICT incident”
3. Prevention of malicious use of ICTs against critical infrastructure
4. Frameworks for development of unified interpretations of rules, principles and norms of responsible behavior of states in the ICT environment

##### Presentations:

1. **Andreas Kuehn**, East-West Institute, USA  
**The Making of Non-State Norms: Technical Communities as Drivers of ICT Norms and Implications for State Behavior**
2. **Eneken Tikk**, University of Leiden, the Netherlands, **Mika Kerttunen**, Cyber Policy Institute, Estonia  
**Principles for International Information Security**
3. **M.Yakushev**, ICANN  
**The factor of trust in ensuring information security – best practices of ICANN**
4. **Tattu Mambetalieva**, Public Foundation Civil Initiative on Internet Policy, Kyrgyzstan  
**Potential of sub regional cooperation as a means to implementation of rules, principles and norms of responsible behavior of States in the ICT environment**

11.30-12.00 – Coffee break

5. **U.Zinina**, Microsoft Russia  
**International norms of cybersecurity from the standpoint of a global IT-company**
6. **A.Lukatskiy**, CISCO  
**Perspectives of public-private partnership in the context of implementation of the Federal Law “On critical infrastructure” and international best practices in this sphere.**
7. **A.Kulikova**, ICANN  
**Multistakeholder engagement in ensuring security and stability of global network identifiers of ICANN**

14.00-15.30 Lunch

**Workshop – Round table № 2 Session 1**  
**The potential of ICTs use for military and political purposes in**  
**the context of Strategic stability**

**Moderator:**

- **A.Streltsov**, Lomonosov Moscow State University Institute of Information Security Issues, Russia
- **Janice Hamby**, Chancellor, College of Information and Cyberspace, National Defense University, USA

**Topics for Discussion**

1. ICT-environment as a domain of «coercive» confrontation
2. Maintaining strategic stability in the context of ICTs use as a means for «coercive» interference
3. Strategic stability in the context of instability in the ICT-environment

**General Discussion**

**Participants of the discussion:**

**V.Zapivakhin**, General Staff of the Armed Forces of the Russian Federation

**John Mallery**, MIT, USA

**Charles L. Barry**, Institute for National Strategic Studies, NDU, USA

**Sean Kanuck**, Stanford University, USA

**Thomas Wingfield**, professor, National Defense University, USA

**Nigel Inkster**, International Institute for Strategic Studies, UK

**Rafal Rohosinski**, SecDev, Canada, International Institute for Strategic Studies, UK

**Philippe Baumard**, École Polytechnique, France

**Wang Jianrui**, China Association for international friendly contact

**Cai Pengming**, China Association for international friendly contact

**Ni Guoyuan**, China Association for international friendly contact

**Han Xin**, China Association for international friendly contact

**Dr. Zhu Qichao**, National University of Defense Technology, China

**Dr. Zhang Huang**, National University of Defense Technology, China

**Dr. Peng Yuxing**, National University of Defense Technology, China

## April 26, Wednesday

9.00-14.00

### Workshop – Round table № 2 Session 2 The potential of ICTs use for military and political purposes in the context of Strategic stability

#### Moderators:

- **A.Streltsov**, Lomonosov Moscow State University Institute of Information Security Issues, Russia
- **Eneken Tikk**, University of Leiden, the Netherlands

#### Presentations:

1. **Eneken Tikk**, University of Leiden, the Netherlands, **Mika Kerttunen**, Cyber Policy Institute, Estonia  
**Strategic Stability in Cyberspace**
2. **P.Karasev**, Lomonosov Moscow State University Institute of Information Security Issues  
**Updating the content of the notion of «Strategic stability»**
3. **A.Masalovich**, DialogNauka, Russia  
**Armies of “Smart bots” – a means to dominance in information space**

#### 11.30-12.00 – Coffee break

4. **Philippe Baumard**, École Polytechnique, France  
**De-escalating Robotic Warfare: Artificial Intelligence Containment in Cyber-Deterrence Escalation Models**
5. **John Mallery**, MIT, USA  
**Conflict Management and De-Escalation Under Multi-Level Cyber Conflict**
6. **N.Romashkina**, Primakov Institute of World Economy and International Relations, Russian Academy Of Sciences  
**Ensuring Information security as a part of Strategic stability**

#### 14.00-15.30 Lunch

15.30-18.30

### Workshop – Round table № 3 Challenges of Information security of Critical Industrial Infrastructure

#### Moderators:

- **A.Kulpin**, Norilsk Nickel, Russia
- **Charles L. Barry**, Institute for National Strategic Studies, NDU, USA

#### Topics for discussion

1. Issues of classification of critical information infrastructures
2. Information security threats for different groups of critical information infrastructures
3. Frameworks for public-private partnership in ensuring information security of critical industrial infrastructures

**Presentations:**

1. **A.Yarnykh**, Kaspersky Lab, Russia  
**Vulnerabilities and new threats to critical infrastructure**
2. **A.Tikhonov**, Tizen.ru Association, Russia  
**Information security of the Internet of Things**  
**16.30-17.00 – Coffee break**
3. **A.Baranov**, National Research University Higher School of Economics, Russia  
**Ensuring information security of industrial facilities – a necessary prerequisite for development of mankind**
4. **Tomas Lamanuskas**, VimpelCom group  
**Navigating state jurisdictions in cyberspace: challenges to digital businesses**

**April 27, Thursday**

**Bilateral and Multilateral Negotiations and Consultations  
(by appointment)**