XI INTERNATIONAL FORUM
«Partnership of State Authorities, Civil Society and the Business Community in Ensuring International Information Security»

AND XIV SCIENTIFIC CONFERENCE
of the International Information Security Research Consortium

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
    Topical issues of International Information Security system development

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
    Topical issues of international cooperation in the field of information security

5. **Gasumyanov V.I.,** Vice-President – Chief of Corporate Security Block, Norilsk Nickel, Russia
    Trending threat vectors in Cyberspace: a view of Norilsk Nickel

6. **Veni Markovski,** ICANN Vice-President, UN Engagement - New York
    Discussions in the UN and intergovernmental organizations – principle of multistakeholder approach and multilateral diplomacy.

7. **Charles L. Barry,** Institute for National Strategic Studies, NDU, USA
    Perspectives on the US and the EU Approaches to Critical Infrastructure Protection

8. **Smirnov A.I.,** the President of the National Institute for Research of Global Security (NIRGlobS), Extraordinary and Plenipotentiary Envoy of the Russian Federation
    NATO projects in cyberspace in the context of hybrid warfare – a view from Russia

9. **Oganesian A.G.,** Editor-in-Chief of the journal "International Affairs"
    Welcome address to participants of the Forum

                              11.30-12.00 – Coffee break

XI INTERNATIONAL FORUM
«Partnership of State Authorities, Civil Society and the Business Community in Ensuring International Information Security»

AND XIV SCIENTIFIC CONFERENCE
of the International Information Security Research Consortium

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. Adoption of a Resolution of the Fourteenth Scientific Conference

4. Decision on Topic, Agenda, Time and Venue of the Fifteenth Scientific Conference of the IISRC.

XI INTERNATIONAL FORUM
«Partnership of State Authorities,
Civil Society and the Business
Community in Ensuring
International Information Security»

AND XIV SCIENTIFIC CONFERENCE
of the International Information
Security Research Consortium

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.Kulikova,** ICANN
Multistakeholder engagement in ensuring security and stability of global network identifiers of ICANN

XI INTERNATIONAL FORUM
«Partnership of State Authorities, Civil Society and the Business Community in Ensuring International Information Security»

AND XIV SCIENTIFIC CONFERENCE
of the International Information Security Research Consortium

14.00-15.30 Lunch

15.30-18.00

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

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

Elsa Kania, Long term Strategy group

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

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

XI INTERNATIONAL FORUM
«Partnership of State Authorities, Civil Society and the Business Community in Ensuring International Information Security»

AND XIV SCIENTIFIC CONFERENCE
of the International Information Security Research Consortium

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

2. **A.Yarnykh,** Kaspersky Lab, Russia
Vulnerabilities and new threats to critical infrastructure

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 Lamanauskas,** VimpelCom group
Navigating state jurisdictions in cyberspace: challenges to digital businesses

April 27, Thursday

Bilateral and Multilateral Negotiations and Consultations

(by appointment)