# Program XV international Forum «Partnership of State, business and civil society in ensuring international information security»

### Security and international cooperation in the ICT environment

The forum is held by National Association for International Information Security (NAIIS) (the Russian Federation)

**The Forum purpose** – to discuss the priority directions for global, regional, multilateral and bilateral cooperation in the field of the international information security system formation.

## September 27, 2021, Monday

09.00-9.30 Registration of participants

9.30-13.00 **Plenary session** 

«States activities to ensure international information security»

The Session purpose – to discuss the updated Concept of UN Convention on International Information Security (posted on the website of the Russian Federation Security Council), the problems of preventing conflicts in the information space, countering the use of information space for terrorist and other criminal purposes, building trust in the ICT environment. It is supposed to hear reports on topical issues of international cooperation in the field of forming the international information security system.

## **Priority issues:**

- existing and potential threats to the international peace and security in the ICT environment;
  - maintaining strategic stability taking into account the ICT environment;
  - basic principles of ensuring international information security;
- international cooperation in the field of preventing military conflicts in the ICT environment, resolving disputes in the ICT environment, countering the use of the ICT environment for terrorist purposes;
  - application the rules of states responsible behavior in the ICT environment;
  - confidence-building measures in the ICT environment.

**Moderator - Smirnov Anatoly Ivanovich - General Director of NAIIS** 

1.	Khramov Oleg Vladimirovich	Deputy Secretary of the Russian Federation Security Council, Chairman of the NAIIS Supervisory Board	
2.	Chen Zhiming	Chairman of the All-China Association for the Promotion of Friendship (China)	Zoom
3.	Yasnosokirsky Yuri Anatolyevich	International Information Security Department of the Russian Foreign Ministry	
4.	Unichenko Sergey Petrovich	The Russian Defense Ministry	
5.	Anne-Marie Buzatu	Vice-President & COO of ICT4Peace Foundation (Switzerland)	Zoom
6.	Daniel Wurm	Federal Ministry of Defence, Directorate General Defence Policy, Advisor (Austria)	
7.	Karpovich Oleg Gennadievich	Vice-Rector for Scientific Work of the Diplomatic Academy of the Russian foreign Ministry	
8.	Sandro Gaycken	Senior Researcher and Founding Director of the Digital Society Institute, ESMT (Germany)	Zoom
9.	Murashev Nikolay Nikolaevich	Deputy Director of the National coordination center for computer incidents of the Russian Federal Security Service	
10.	Ikhtiyar Aslanov	Head of the Regional Delegation of the International Committee of the Red Cross in Russia, Belarus & Moldova	
11.	Uvarov Vadim Alexandrovich	Director of the Information Security Department of the Russian Federation Bank	Zoom
12.	Bezrukov Andrey Olegovich	President of the Association of the Security technologies export	

# 14.00 -18.00 **Roundtable № 1**

«International cooperation in the field of incident attribution to resolve peacefully the disputes in the ICT environment»

The Roundtable purpose – to discuss the problems of incidents attribution in the ICT environment and priority areas of expert cooperation in the field of improving the information exchange system about incidents.

It is supposed to hear and consider reports on political and legal aspects of the incidents attribution problem in the ICT environment:

- incidents in the ICT environment;
- determination and fixing the zones of states responsible behavior of in the ICT environment;
  - security legal regime of the ICT environment objects;
  - the States jurisdiction over the ICT infrastructure located on their territory;
- State sovereignty, international norms and principles arising from sovereignty and regulating international relations in the field of ICT use.

# Moderator – Murashev Nikolay Nikolaevich - Deputy Director of the National coordination center for computer incidents of the Russian Federal Security Service

1.	Sanjay Goel	State University of New York State (USA)	Zoom	«Understanding the US Cyber Deterrence Calculus: Role and Limitations of Attribution and Cyber Offense»
2.	Babekin Dmitry Vladimirovich	Deputy Director of the International Law and Cooperation Department, the Russian Federation Ministry of Justice		«International law aspects of incidents attribution in the ICT environment in the context of international dispute resolution»
3.	James Andrew Lewis	Senior Vice President and Director, Strategic Technologies Program Center for Strategic and International Studies (CSIS), Washington, D.C. (USA)	Zoom	«Shaping factors in International Cooperation in Attribution»

4.	Korelov Sergey Viktorovich	The Council Chairman of Consultation & Coordination Center for computer incidents responding issues		«Exchange of information about incidents as an integral element of the dialogue in the ICT environment»
5.	Polyakova Tatyana Anatolyevna	Head of the Information Law and International Information Security Sector, Institute of State and Law of the Russian Academy of Sciences		«The IIS system development and strategic tasks of information security legal assurance at the national and regional levels»
6.	Shevchenko Alevtina Vladimirovna	Deputy Director of the Law and National Security Institute, RANEPA		«Political legitimation of force use acts in the ICT environment»
7.	Ashraf Patel	Researcher Institute for Global Dialogue (South Africa)	Zoom	«ICT's and regional development-case for safe digital finance for Africa development»
8.	Pilyugin Pavel Lvovich	Senior Researcher at the Computational Mathematics & Cybernetics Faculty of the Lomonosov Moscow State University	Zoom	«Attribution of the incident by indirect features»
9.	Markov Alexey Sergeevich	Head of the NGO Group of Companies "Echelon"		«Current issues of attribution. A view from Russia»
10.	Melnikova Olga Andreevna	Head of division, International Information Security Department of the Russian Foreign Ministry		«Cyber-trust in the world and the experience of cooperation in Europe»

11.	Khrychev Vadim Evgenievich	Expert of International Center of Scientific and Technical Information	«Problems of defining a public reasoned attribution base for international information security»
12.	Kuznetsov Pyotr Uvarovich	Head of the Information Law Department, Ural State Law University	«Positive obligations as a legal methodological tool to restrict freedom in cyberspace»
13.	Chernukhin Ernest Vladimirovich	Head of division, International Information Security Department of the Russian Foreign Ministry	«Digital sovereignty of States in the information space»

## September 28, 2021, Tuesday

9.00-13.00 **Roundtable № 2** 

«Ensuring the security of Critical Information Infrastructure facilities»

The Roundtable purpose – to discuss the problems at the system development in ensuring the security of critical information infrastructure facilities and priority areas of expert cooperation in this area.

It is supposed to hear and consider reports on priority directions of states interaction in the field of the critical information infrastructure security:

- international legal fixing the boundaries of State responsibility zones in the ICT environment;
  - fixing the boundaries of the national critical information infrastructure objects;
- data exchange on violations the States responsible behavior rules in the ICT environment, as well as on States allegedly affected by an incident in the ICT environment;
  - protection of critical information infrastructure objects;
- assistance to States affected by incidents at critical information infrastructure facilities.

Moderator – Grigoriev Dmitry Igorevich - Director of the Information Security and IT Infrastructure Department of the PJS "MCG "Norilsk Nickel", the NAIIS member.

1.	Sychev Artem Mikhailovich	First Deputy Director of the Information Security Department of the Russian Federation Bank		«International integration cooperation between the Bank of Russia and national banks in achieving cyber stability of credit and financial organizations»
2.	Yarnykh Andrey Yuryevich	Head of GR and Strategic Projects, Kaspersky Lab		«Protection of Critical infrastructure, on the way to Digital Immunity»
3.	Rafal Rohozinski	Managing Director, Secdev Group (Canada)	Zoom	«Digital violent extremism in Central Asia: what next? »
4.	Vorobyov Andrey Alexandrovich	Director of the Domain Coordination Center .RU/.PΦ		«Ecosystem of the Russian national domain zone security»
5.	Andreas Kuehn	Senior Fellow, Observer Research Foundation America (USA)	Zoom	«The security of critical infrastructure objects by addressing IoT security and the use of security labels»
6.	Jacob Berntsson	Head of Policy & Research, Tech Against Terrorism (UK)	Zoom	«Terrorist use of online platforms: trends and threat assessment»
7.	Kozik Andrey Leonidovich	Regional Coordinator for Legal Affairs at the International Committee of the Red Cross		«Legal aspects of the critical infrastructure protection during an armed conflict»
8.	Prof. Takahiro Sasaki, Hiro Fujimaki	Fujitsu Research Institute, Tokai University (Japan)	Zoom	«AI in Cyberspace: Exercise and Challenges» (Zoom)
9.	Minin Viktor Vladimirovich	Management Board Chairman of the ACISO, the NAIIS member		«CII security: people or technologies?»

10.	Dr Stanislav Abaimov, Prof. Maurizio Martellini	Landau Network, Fondazione Alessandro Volta (Italy)	Zoom	«Machine learning for cyber security in Critical Infrastructures»
11.	Zharova Anna Konstantinovna	Senior Researcher, Institute of State and Law of the Russian Academy of Sciences	Zoom	«Security of information and communication technologies in order to ensure international information security»
12.	Zhu Lixin	Director of Institute of Rule of Law in Cybersecurity Academy of Science and Education Development (China)	Zoom	«Legal Thinking on International Cooperation in Critical Information Infrastructure Protection»
13.	John Mallery	Массачусетский технологический университет (USA)	Zoom	«Cyber Norms and Confidence Building Measures for Biosecurity»

#### 14.00-18.00 **Roundtable № 3**

«International cooperation in the field of combating information crime»

**The Roundtable purpose -** to discuss the problems of countering information crime and priority areas of expert cooperation to improve the effectiveness of this counteraction.

It is supposed to hear and consider reports on priority directions of cooperation in the field of preventing and eliminating the consequences of crimes in the ICT environment, as well as providing mutual assistance in the investigation of crimes:

- criminalization of delinquencies in the information space and law enforcement activities:
- prevention and counteraction to crimes and other illegal acts in the information space;
  - general principles of international cooperation and mutual assistance;
  - technical assistance and training of the staff.

Moderator – Miroshnikov Boris Nikolayevich, Vice President, Group of companies "Citadel", Member of the Presidium of NAIIS.

1.	Charles Barry	Institute for National Strategic Studies [Center for Technology and National Security Policy Studies] National Defense University (USA)	Zoom	"Can Nations Tame Cybercrime?"
2.	Gudkov Nikolai Mikhailovich	General Prosecutor's Office of the Russian Federation - Senior Prosecutor of the Department of the Main Directorate		«Criminalization of offences in information space and law enforcement; prevention and counteraction to crimes and other unlawful acts in information space»
3.	Alexander Seger	Head of Cybercrime Division at the Council of Europe; Executive Secretary at the Cybercrime Convention Committee (France)	Zoom	«International cooperation on cybercrime and electronic evidence: the experience of the Council of Europe»
4.	Salikhov Temirlan Yusupovich; Khmelevsky Kirill Yuryevich	The Main Department of Criminalistics of the Russian Investigative Committee		«Investigating Crimes Using Open Internet Sources»
5.	Aude Géry	Paris 8 University (France)	Zoom	«Cooperation in the field of ICT incidents: the emergence of a new obligation»
6.	Morozov Andrey Vitalievich	Chief of Information Law, Informatics and Mathematics department of the All-Russian State University of Justice (RLA of	Zoom	«Training of highly qualified legal personnel in the field of countering information crime»

		the Ministry of		
		Justice of Russia)		
7.	Qichao Zhu	Deputy Director and Professor of the Institute for Defense Technology and Strategic Studies, National University of Defense Technology (China)	Zoom	«The impact to cyber security from AI technology evolving»
8.	Zinchenko Alexandr Viktorovich	Centre for International Information Security, MGIMO		«Functionality of the principles of international cooperation in the ICT sphere»
9.	Mikhail Anisimov	ICANN, Global Stakeholder Engagement Sr. Manager, Eastern Europe & Central Asia (USA)		«ICANN Research Projects in Internet Addressing System Security»
10.	Veligodsky Sergey Sergeevich	Managing Director, Head of the Anti- Cybercrime Department at the Sberbank PJSC		«Countering cyberbullying. Sberbank's experience»
11.	Vurasko Alexander Alekseevich	Head of the Digital Threat Analysis Department at the Infosecurity		«Cross-border interaction as a key element in the fight against phishing attacks»
12.	Yulia Aleksandrovna Yudina	Centre for International Information Security, MGIMO		«Problems of investigation of international information crime»

# September 29, 2021, Wednesday

9.00-13.00 **Roundtable № 4** 

«Cooperation in the field of prevention of military conflicts and peaceful resolution of disputes in the ICT environment»

The Roundtable purpose – to discuss the problems of preserving strategic stability, improving the system of confidence-building measures in the ICT environment and the peaceful resolution of disputes in the ICT environment, as well as priority directions of expert cooperation in this field.

It is supposed to hear and consider reports on priority directions of cooperation in the field of preventing the escalation of military activity because of incidents in the ICT environment:

- malicious and hostile use of ICT against objects of critical information infrastructur;
  - maintaining strategic stability taking into account the ICT environment;
- cooperation in the field of prevention and resolution of disputes in the ICT environment;
  - exchange of the information about incidents in the ICT environment;
  - confidence-building measures in the ICT environment.

### **Moderator – Elias Vladimir Petrovich - The Russian Defense Ministry.**

1.	Komov Segey Anatolievich	The Russian Defense Ministry		«About the need to form a mechanism for peaceful resolution of international disputes arising from the use of information and communication technologies»
2.	Streltsov Anatoly Alexandrovich	Vice-President of NAIIS		«Issues of international law application in the ICT environment»
3.	Hannes Ebert	HD-Centre (Switzerland)	Zoom	«CBMs and the Peaceful Management of Disputes: Prospects and Perils from a Mediation Perspective»
4.	Vladimir Ivanov	The Stimson Center (USA)	Zoom	«About the Stimson Center's Cyber Cooperation Program»
5.	Bruce McConnell	The Stimson Center, Distinguished Fellow and Member of the Board of Directors (USA)	Zoom	«Emerging Issues in National Cyberdefense Strategy»

6.	Philippe Baumard	Paris Polytechnic School (France)	Zoom	«Assessing Threats to Strategic Stability or Preventing Escalation of Conflict»
7.	Romashkina Natalya Petrovna	Head of the Information Security Issues Department at the Center for International Security at Institute of World Economy and International Relations of the Russian Academy of Sciences (IMEMO)		«Influence of ICT on the level of strategic stability»
8.	Szilvia Toth	OSCE, Cyber Security Officer (Austria)	Zoom	«OSCE's efforts in developing and implementing cyber/ICT security confidence-building measures»
9.	Surma Ivan Viktorovich	Head of the Department, Diplomatic Academy of the Ministry of Foreign Affairs of Russia		«NATO 2030: new cyber policy of North Atlantic Treaty»
10.	Caitriona Heinl	Executive Director of the Azure Forum (College) for Contemporary Security Strategy (CLG) (Ireland)	Zoom	«Lessons from regional cyber CBM initiatives to support inter- regional and international stability»
11.	Minbaleev Aleksey Vladimirovich	Head of the Department of Information Law and Digital Technology, Kutafin		«Problems of adoption and implementation of legal means of trust in the ICT environment»

		Moscow State Law University		
12.	Valeria Bulva	Assistant Director, Centre for International Information Security, MGIMO		«Challenges and Threats to Strategic Stability in the ICT Dimension»
13.	Lu Chuanying	Senior Fellow, Director of Research Center for Global Cyberspace and Governance (China)	Zoom	«Insecurity dilemma and national security in the digital age»
14.	Konokhov Maksim Vasilievich	Researcher in the Information Law and International Information Security Sector, Institute of State and Law of The Russian Academy of Sciences		«International legal regulation of the conduct of States in information space during armed conflict»
15.	Konyavsky Valery Arkadievich	Scientific Supervisor of the OKB SAPR	Zoom	«Digital biometrics for trusted identification in digital environment»
16.	Duben Andrey Kirillovich	Junior Researcher at Institute of State and Law of The Russian Academy of Sciences	Zoom	«Information Security and information protection in modern society»

# 14.00-18.00 **<u>Roundtable № 5</u>**

«Cooperation in the field of countering intervention in the internal affairs of sovereign states using mass communication media»

The Roundtable purpose – to discuss the problems of setting standards for preventing the use of ICT for intervention in the internal affairs of sovereign states, as well as priority directions of expert cooperation on countering such intervention.

It is supposed to hear and consider reports on priority directions of interaction between states in order to prevent intervention in the preparation and realization of political events in sovereign states:

- prohibition of state intervention in matters falling within the internal competence of other states;
- forms and methods of countering the use of ICT for intervention in the internal affairs of sovereign states;
- regulation of the international relations in the field of countering the use of ICT for intervention in the internal affairs of states.

Moderators – Smirnov Anatoly Ivanovich – Director General of NAIIS, MGIMO Centre for International Information Security; - Kurakin Mikhail Borisovich - Deputy Editor-in-Chief of «International Affairs» magazine of the Russian Foreign Ministry

1.	Smirnov Anatoly Ivanovich	Director General of NAIIS, MGIMO Centre for International Information Security		«Western Strategic Communications as a Tool for Mental Warfare»
2.	Alborova Marianna Borisovna	Centre for International Information Security, MGIMO		«Information security in social communities on the Internet»
3.	Kurbatsky Alexander Nikolayevich	Chairman of the Expert Council of the High Technology Park, Belarusian State University, Professor (Republic of Belarus)	Zoom	«About preserving sovereignty in young small countries in an era of digitalization and uncontrolled ICT development»

4.	Zinovieva Elena Sergeevna	Deputy Director of the Centre for International Information Security, MGIMO		«Current Approaches to Digital Sovereignty: International and Political Dimension»
5.	Frolov Dmitry Borisovich	Director of the Information Security Department, RTRS, TV and Radio Network of Russia		«Current issues of CII objects protection in the field of television and radio broadcasting»
6.	Dr (Adv) Nazreen Shaik- Peremanov	Supervisor Doctoral Programme University of South Africa: Department of Public, Constitutional and International Law (South Africa)	Zoom	«Human Rights in the Cyberspace»
7.	Dr. Zenebe Kinfu Tafesse	President of the Union of African Diasporas, General Director of International ethnos diplomacy ltd (Ethiopia)		«The Influence of social medial has and still continues to affect regional & global security (African region)»
8.	Romanovsky Vitaly Anatolyevich	Analyst, Belarusian Institute for Strategic Studies (Republic of Belarus)		«Countering the spread of fake news as an element of prevention of unlawful acts in the information space (on the example of the Republic of Belarus)»

9.	Tolmachev Petr Ivanovich	Diplomatic Academy of the Ministry of Foreign Affairs of Russia		«Foreign economic factors of Russia's national economic security in the context of global expansion of mass communication technologies»
10.	Tarasova Inna Yuryevna	Federation Council Committee on Economic Policy, Assistant to a Senator of the Russian Federation		«Ways and forms of intervention in the electoral process through ICT technologies»
11.	Unichenko Sergey Petrovich	The Russian Defense Ministry		«About armed interference in the internal affairs of other States using information and communication technologies»
12.	Aitov Timur Naufalievich	Council of the Russian Chamber of Commerce and Industry on Financial, Industrial and Investment Policy		«Difficulties of transition. On the problems of import substitution in IT»
13.	Biryukov Aleksey Viktorovich	Centre for International Information Security, MGIMO	Zoom	«About humanitarian aspects of international information security»
14.	Loginov Boris Borisovich	Deputy Head of the Department of World Economy at the Diplomatic Academy of the Ministry of Foreign Affairs of Russia		«Manipulation of economic information by Western governments and corporations as a competitive tool»
15.	Yajie Bao	MGIMO University of the Russian		«Digital Sovereignty and Mass Communication Media - A View from China»

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