CYBER STABILITY CONFERENCE

TOWARDS A MORE SECURE CYBERSPACE
3 DECEMBER 2021

WELCOME AND CONFERENCE OPENING REMARKS
09:15-09:45

Robin Geiss, Director, UNIDIR
Izumi Nakamitsu, UN Under-Secretary-General and High Representative for Disarmament Affairs

EXISTING AND POTENTIAL THREATS
09:50-10:55

Panel I

During the 2019-2020 OEWG, States expressed their growing concerns about recent developments in ICT (including for military purposes), which could be used to undermine international peace and security. After a short summary of the main issues discussed at the previous OEWG in relation to existing and potential threats, the panel will focus on the following issues:

Guiding questions:
- Should the threats already identified be further defined? If yes, how? If not, why not?
- Are there important threats that have been missed?
- The rapid technological development and convergence dynamics may unlock new behaviours, methods and threats (e.g. AI-enabled cyber capabilities). How important will it be for a 5-year process to monitor and account for the rapid evolution of the technological landscape?
- To what extent should the OEWG also cover evolving threats from non-state actors?

Speakers:
- **Serge Droz**, *Security Lead, Proton Technologies, and Chair, Forum of Incident Response and Security Teams (FIRST)*
- **Klára Jordan**, *Chief Public Policy Officer, Cyber Peace Institute*
- **Anastasiya Kazakova**, *Senior Manager for Public Affairs, Kaspersky*
- **Moderator: Giacomo Persi Paoli**, *Programme Lead, UNIDIR*

COFFEE BREAK

RULES, NORMS AND PRINCIPLES FOR RESPONSIBLE STATE BEHAVIOUR
11:15-12:30

Panel II

By increasing predictability and reducing the risk of misunderstandings, voluntary and non-binding norms of responsible State behaviour can reduce risks to international peace, security and stability. The upcoming OEWG has been mandated "to continue, as a priority, to further develop the rules, norms and principles of responsible behaviour of States and the ways for their implementation and, if necessary, to introduce changes to them or elaborate additional rules of behaviour". Following a concise summary of the discussion so far, this panel will turn to key issues such as:

Guiding questions:
- Which norms are in need of further development? And how would this development relate to the additional guidance compiled by the Group of Governmental Experts in its 2021 report?
- Are there gaps in the current normative framework that the OEWG should address by elaborating additional (new) rules of behaviour?
- What are the risks and benefits involved in introducing changes to the existing norms? Is the evolutionary approach implied by changing these norms a necessity? Or will it come into conflict with the norms that States have already agreed on and that should underpin the OEWG's work?
- How can industry and other non-state actors support the OEWG in the norm development process?

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Speakers:
- **Amb. Nathalie Jaarsma,** *Ambassador-at-Large for Security Policy and Cyber, Ministry of Foreign Affairs of The Netherlands*
- **Johanna Weaver**, *Tech Policy Design Centre, Australian National University; former GGE Expert, Australia*
- **Eric Wenger**, *Senior Director for Government Affairs, Cisco*
- **Moderator: Andraz Kastelic**, *Lead Cyber Stability Researcher, UNIDIR*

━━ LUNCH BREAK ━━

INTERNATIONAL LAW   13:30-14:40

Panel III

International law – and in particular the Charter of the United Nations – is applicable and essential not only to maintaining peace and stability but also to promoting an open, secure, stable, accessible and peaceful ICT environment. The OEWG 2021-2025 will continue to discuss how international law applies in this context, whether there are any gaps in the existing legal framework, and how they should be addressed. After a short summary of the previous discussion on international law, the panel will focus on the following issues:

Guiding questions:
- How can we leverage the OEWG mandate to answer outstanding questions related to how international law applies?
- How should the OEWG go about identifying gaps in the international law applicable to the ICT environment?
- Is there a role for non-State actors in this endeavour?
- Is there a role for the International Law Commission?

Speakers:
- **Asset Nussupov**, *Deputy Head of the Department of the Security Council Apparatus, Republic of Kazakhstan; former GGE Expert, Kazakhstan*
- **Vera Rusinova**, *Head & Professor, Faculty of Law / School of International Law, HSE University, Moscow*
- **Kerli Veski**, *Director General of the Legal Department at the Estonian Ministry of Foreign Affairs*
- **Moderator: Cécile Aptel**, *Deputy Director, UNIDIR*

━━ TECHNICAL BREAK ━━

CONFIDENCE-BUILDING MEASURES   14:50-15:55

Panel IV

In the 2019-2020 OEWG Final Report, States recognised that confidence-building measures (CBMs) can contribute to preventing conflicts, avoiding misunderstandings and reducing tensions. CBMs include measures relating to transparency as well as cooperation and stability. States acknowledged that practical CBMs had been recommended in previous GGE reports, underlining at the same time that CBMs remain voluntary and that regional and sub-regional organisations are vital to their development. Following a brief summary of past discussions on CBMs, the panel will focus on key issues:

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Guiding questions:
- How can the OEWG support States that are not part of a regional organisation or are part of a regional organisation that has yet to develop their own set of CBMs?
- How can the OEWG support States engaging in transparency measures, as with the sharing of relevant information and lessons learned?
- How can the OEWG leverage initiatives led by non-state actors –civil society, the private sector, and the technical community – that could contribute to shared goals of transparency, information sharing and cooperation?

Speakers:
- ***Amb. Yutaka Arima***, *Ambassador for Cyber Policy of the Ministry of Foreign Affairs of Japan*
- ***Kaja Ciglic***, *Senior Director, Digital Diplomacy, Microsoft*
- ***Kathryn Jones***, *Head of International Cyber Governance, United Kingdom; former GGE Expert, UK*
- ***Gerardo Isaac Morales Tenorio***, *Coordinator for Multidimensional Security, Multilateral Affairs, Ministry of Foreign Affairs of Mexico; former GGE Expert, Mexico*
- ***Moderator: Samuele Dominioni***, *Researcher, UNIDIR*

COFFEE BREAK

CAPACITY BUILDING   16:10-17:10

Panel V

Capacity-building is a reciprocal endeavour in which participants learn from each other and where all sides benefit from the general improvement of global ICT security. Among the different cooperation models that exist, the international development community has embraced triangular cooperation: a partnership arrangement among the countries of the Global South with the support of the North and/or international development organisations. After briefly reviewing past discussions on capacity building, this panel will further explore how different cooperation models can continue to be developed in the cyber context:

Guiding questions:
- How can the OEWG support South–South, South–North, triangular, and regionally focused cooperation in cyber capacity-building?
- Are there any existing examples of "South-South" or "triangular" cooperation towards cyber capacity-building?
- What is missing from the discussion on models for cooperation towards cyber capacity-building?

Speakers:
- ***Vowpailin Chovichien***, *Counsellor, Peace, Security and Disarmament Division, Department of International Organizations, Ministry of Foreign Affairs of Thailand*
- ***Carolin Weisser Harris***, *Lead International Operations, Global Cyber Security Capacity Centre (GCSCC), Department of Computer Science, University of Oxford*
- ***Sherif Hashem***, *Professor of Information Sciences and Technology, George Mason University; former GGE Expert, Egypt*
- ***Patryk Pawlak***, *Executive Officer, European Union Institute for Security Studies*
- ***Moderator: Moliehi Makumane***, *Researcher, UNIDIR*

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CLOSING DISCUSSION - LOOKING BACK TO MOVE FORWARD
17:10-17:55

*- **Amb. Andrey Krutskikh**, Director, Department of International Information Security, Ministry of Foreign Affairs, Russian Federation; former GGE Expert, Russian Federation*
*- **Michele Markoff**, Acting Coordinator for Cyber Issues, US Department of State, United States of America; former GGE Expert, USA*
*- **Moderator: Robin Geiss**, Director, UNIDIR*

CONFERENCE CLOSING
17:55-18:00

FEATURED SPEAKERS

WELCOME AND CONFERENCE OPENING REMARKS

Dr. Geiss is the Director of the UN Institute for Disarmament Research (UNIDIR). He has close to twenty years of experience in peace and security, with focus on the impact of new technologies in these areas. Most recently, he served as Director of the Glasgow Centre for International Law and Security at the University of Glasgow and as the Swiss Chair of International Humanitarian Law with the Geneva Academy of International Humanitarian Law and Human Rights. He was a Visiting Professor at the Paris School of International Affairs at Sciences Po in Paris. He has managed large-scale research projects and held multiple posts in academia, including as Visiting Professor for the University of Vienna (2017), Distinguished Guest Professor for the Institute for International Peace and Armed Conflict in Bochum (2016), and Visiting Fellow for the German Institute for International and Security Affairs in Berlin (2016). He was a Professor of Public International and European Law at the University of Potsdam (2011-2013) and Research Project Director for the Collaborative Research Center at the Freie Universität Berlin (2014-2017). He served as Legal Adviser for the International Committee of the Red Cross (ICRC) Legal Division for Geneva/New York (2007-2010) and Geneva (2004-2005). Dr. Geiss holds a Ph.D. in law from the University of Kiel and obtained an LL.M. in international legal studies from the New York University.

ROBIN GEISS
DIRECTOR, UNIDIR

Ms. Izumi Nakamitsu assumed her position as Under-Secretary-General and High Representative for Disarmament Affairs on 1 May 2017. Prior to taking on this post, Ms. Nakamitsu served as Assistant Administrator of the Crisis Response Unit at the United Nations Development Programme (UNDP) since 2014. She has many years of experience within and outside the United Nations system, most recently as Special Adviser Ad Interim on Follow-up to the Summit on Addressing Large Movements of Refugees and Migrants between 2016 and 2017. She was previously Director of the Asia and the Middle East Division of the United Nations Department of Peacekeeping Operations between 2012 and 2014, and Director of the Department's Division of Policy, Evaluation and Training, from 2008 to 2012. Born in 1963, Ms. Nakamitsu holds a Master of Science degree in Foreign Service from Georgetown University in Washington, D.C., and a Bachelor of Law degree from Waseda University in Tokyo.

🐦 @INakamitsu

IZUMI NAKAMITSU
UN UNDER-SECRETARY-GENERAL AND HIGH REPRESENTATIVE FOR DISARMAMENT AFFAIRS

EXISTING AND POTENTIAL THREATS

SERGE DROZ
SECURITY LEAD, PROTON TECHNOLOGIES, AND CHAIR, FORUM OF INCIDENT RESPONSE AND SECURITY TEAMS (FIRST)

Dr. Serge Droz is a senior IT-Security expert and seasoned incident responder. Serge is the head of Security at Proton AG. He studied physics at ETH Zurich and the University of Alberta, Canada and holds a PhD in theoretical astrophysics. He has worked in private industry and academia in Switzerland and Canada in different security roles, at a national CERT in Switzerland for more than 20 years. Serge is a member of the board of directors of FIRST (Forum for Incident Response and Security Teams), the premier organisation of recognised global leaders in incident response. In this role he actively participates in discussion relating to cyber security at various policy bodies, in particular related to norm building. Serge is an active speaker and a regular trainer for CSIRT (Computer Security Incident Response Team) courses around the world.

🐦 @sergedroz

FEATURED SPEAKERS

Prior to joining the Cyber Peace Institute as the Chief Public Policy Officer, **Klára** worked at BlackBerry as the Director for Government Affairs and Public Policy for the UK and as the Executive Director for the EU and Africa at the Global Cyber Alliance, an international, cross-sector effort dedicated to eradicating cyber risk and improving our connected world. Previously, she served as the director of the Cyber Statecraft Initiative at the Atlantic Council think tank, leading the work at the nexus of geopolitics and cybersecurity to craft strategies to help shape the conduct of statecraft and to better inform and secure users of technology. She also worked in the policy and privacy division of FireEye, a global cybersecurity company, focusing on providing insight to FireEye on opportunities and risks that stem from emerging policy, laws, and regulation. Her background also includes work on international law issues at the American Society of International Law and at NATO's Allied Command Transformation.

KLÁRA JORDAN
CHIEF PUBLIC POLICY OFFICER, CYBER PEACE INSTITUTE

@JordanKlara

As a Senior Public Affairs Manager at Kaspersky, **Anastasiya** coordinates the company's worldwide public policy with a focus on cyber diplomacy/global projects, and the Global Transparency Initiative – Kaspersky's program to enhance transparency and accountability in cybersecurity.

ANASTASIYA KAZAKOVA
SENIOR MANAGER FOR PUBLIC AFFAIRS, KASPERSKY

@Kaspersky_Gov

Giacomo Persi Paoli is the Programme Lead for Security and Technology at UNIDIR. His expertise spans the science and technology domain with emphasis on the implications of emerging technologies for security and defence. His recent work focused on arms control, technology horizon scanning, AI and cyber security. Before joining UNIDIR, Giacomo was Associate Director at RAND Europe where he led the defence and security science, technology and innovation portfolio as well as RAND's Centre for Futures and Foresight Studies. He served for 14 years as warfare officer in the Italian Navy and has been extensively engaged in small arms and light weapons research in support of UN processes. He holds a PhD in Economics from the University of Rome, Italy and a master's degree in Political Science from the University of Pisa, Italy. He speaks English, French and Italian.

GIACOMO PERSI PAOLI
PROGRAMME LEAD, SECURITY & TECHNOLOGY, UNIDIR

@GPersiPaoli

FEATURED SPEAKERS

RULES, NORMS AND PRINCIPLES FOR RESPONSIBLE STATE BEHAVIOUR

Amb. Nathalie Jaarsma is the Dutch Ambassador at-Large for Security Policy and Cyber since September 2020. Prior to this position, she was the Ambassador of the Kingdom of the Netherlands to Cyprus (2016-2020) where she took various initiatives for reconciliation and peacebuilding. Ms. Jaarsma headed the Security and Defence Policy Division at the Dutch Ministry of Foreign Affairs from 2012 to 2016. In this role, she was responsible for the Dutch engagement in NATO, OSCE and on EU security and defence policy. She was a Political Counsellor at the Dutch Embassy in Washington DC (2008-2012), primarily working on non-proliferation and arms control issues. Before working in the security field, Ms. Jaarsma worked on economic, trade and financial affairs at the Ministry of Foreign Affairs of the Kingdom of the Netherlands and at the Dutch Embassy in Canberra. She joined the Ministry of Foreign Affairs in 2001. Prior to this, Ms. Jaarsma had a career in organizational change management in various consulting and commercial roles. In those years, she worked in Thailand and in the Netherlands mainly in IT, telecoms and the (petro) chemical industry. Ms. Jaarsma holds a Bachelor's degree in Business Administration from Business University Nijenrode and a Master's degree in Business with a specialization in innovation and change management from Technical University Twente.

🐦 @NJaarsma

AMB. NATHALIE JAARSMA

AMBASSADOR-AT-LARGE FOR SECURITY POLICY AND CYBER, MINISTRY OF FOREIGN AFFAIRS OF THE NETHERLANDS

Johanna Weaver is Director of the Tech Policy Design Centre at the Australian National University. The Design Centre is reimagining how to use governance as a tool to shape technology to maximise its positive impacts. Ms Weaver is a former Australian diplomat, a reformed commercial litigator and an unapologetic international law nerd. In June 2021, she completed her term as Australia's independent expert and lead cyber negotiator at the United Nations. Earlier, Ms Weaver led the Cyber Affairs Branch at the Australian Department of Foreign Affairs and Trade, working closely with Australia's inaugural Ambassador for Cyber Affairs. Ms Weaver is a member of the International Committee of the Red Cross (ICRC) Global Advisory Board on digital threats during conflict. She is a regular guest lecturer at the Australian National Security College. Ms Weaver is also the Managing Principal of CDT Capacity Building, a boutique not-for-profit focused on cyber, digital and technology.

JOHANNA WEAVER

DIRECTOR, TECH POLICY DESIGN CENTRE

🐦 @_JohannaWeaver

FEATURED SPEAKERS

Eric Wenger is Senior Director for Government Affairs at Cisco—leading the company's work on a range of technology policy issues, including 5G and cybersecurity. Eric came to Cisco from Microsoft, where he was Policy Counsel. Before moving into the private sector, Eric held roles as an attorney in criminal and civil, federal and state law enforcement. He served as a Trial Attorney in the U.S. Department of Justice's Computer Crime and Intellectual Property Section and a Special Assistant United States Attorney in the District of Columbia's Computer Hacking & Intellectual Property Unit. He served as an Attorney in the U.S. Federal Trade Commission's Bureau of Consumer Protection and an Attorney Advisor to then Commissioner Thomas B. Leary. He was also Assistant Attorney General in New York State, where he started the first statewide law enforcement unit in the U.S. focused on e-commerce. Eric earned his undergraduate degree at Cornell University and then graduated with Honors from George Washington University Law School.

🐦 @EricWenger

ERIC WENGER
SENIOR DIRECTOR FOR
GOVERNMENT AFFAIRS, CISCO

Andraz is the lead cyber stability researcher, part of the Security and Technology Programme. Prior to joining UNIDIR, Andraz held various research positions in different international organizations and research institutions around the world. Andraz holds a PhD in International Law, MA in Diplomacy and speaks 3 languages, including English.

ANDRAZ KASTELIC
LEAD CYBER STABILITY RESEARCHER,
SECURITY AND TECHNOLOGY
PROGRAMME, UNIDIR

INTERNATIONAL LAW
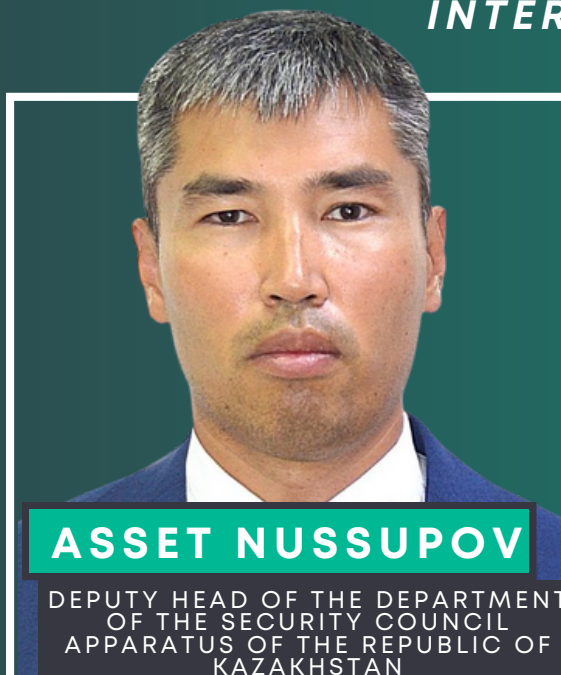
Asset Nussupov received a Master of Information Technology and Management from Illinois Institute of Technology (Chicago, USA) and PhD in Economics from Al-Farabi Kazakh National University. In 2007-2008 completed an internship at leading private equity and venture capital funds in Cambridge and Washington, DC (Flagship Ventures, SEAF). In 2009, Asset worked as a consultant in the World Bank Central Asia Regional Office and Kazakhstan Resident Mission of Asian Development Bank. He works at Security Council Apparatus of the Republic of Kazakhstan for the last decade.

ASSET NUSSUPOV
DEPUTY HEAD OF THE DEPARTMENT
OF THE SECURITY COUNCIL
APPARATUS OF THE REPUBLIC OF
KAZAKHSTAN

FEATURED SPEAKERS

Vera Rusinova is a Professor at the Faculty of Law of the National Research University Higher School of Economics, where she heads the School of International Law. The main fields of her research activities comprise International Human Rights Law, International Humanitarian Law, use of force, the theory of International Law, and application of International Law to cyber incidents. Vera Rusinova has published more than 85 scientific articles and book chapters on International Law. She is a Co-Chair of the ILA Committee on Use of Force: Military Assistance on Request. She is also a member of the Editorial Groups/Boards of 'International Justice', 'Journal of International Humanitarian Legal Studies', and 'International Cybersecurity Law Review'. Her lecture on 'Human Rights in Armed Conflicts' was placed in the UN Audiovisual Library of International Law. In 2020 she led the Research project 'Reshaping Public International Law in the Age of Cyber: Values, Norms and Actors'.

VERA RUSINOVA

PROFESSOR, THE HEAD OF THE SCHOOL OF INTERNATIONAL LAW, NATIONAL RESEARCH UNIVERSITY 'HIGHER SCHOOL OF ECONOMICS'

Kerli Veski is the Director General of the Legal Department of the Ministry of Foreign Affairs of Estonia. She has studied law in Tallinn Institute of Law and Tallinn University of Technology, Law School. Kerli has graduate diploma in international studies from Johns Hopkins University, Paul H. Nitze School for Advanced International Studies, Bologna Center. She has been in Estonian foreign service since 2000. Kerli has worked in several departments at the Ministry, including the Legal Department and also at the Estonian Embassy in Moscow and Helsinki. She is working at the Legal Department as the Director General since 2015, focusing mainly on international law and Estonian law drafting. International law in cyberspace has been one of the priorities over the last years and remains to be so in the nearest future.

KERLI VESKI

DIRECTOR GENERAL OF THE LEGAL DEPARTMENT, ESTONIAN MFA

@KerliVeski

FEATURED SPEAKERS

Dr. Cécile Aptel is Deputy Director of UNIDIR. She has over 20 years' experience in international affairs, working for several UN entities, universities and NGOs on legal, policy, international security and humanitarian issues. Prior to joining UNIDIR, she served as a Chief in the UN Human Rights Office, and before that as Director and Acting Under-Secretary General at the International Federation of the Red Cross and Red Crescent. She has helped set-up various new entities, notably the UN Mechanism on Syria (IIIM), and led several international investigations, including in Lebanon (IIIC), the UN Office of Internal Oversight, and the UN Tribunals for the former Yugoslavia and Rwanda. She has been a consultant for UNICEF, the UN Office on Drugs and Crimes, and the International Center for Transitional Justice. She was awarded the 2010 Jennings Randolph Senior Fellowship by the United States Institute of Peace. Dr. Aptel holds a Ph.D. in law from the University of Geneva and master's degrees from the College of Europe and Trinity College Dublin. She is also a professor of international law and recognised for her expertise in international humanitarian law, criminal law, transitional justice, and human rights, notably child rights. She has authored over 30 publications and taught at the Fletcher School, Pretoria, and Harvard. She is fluent in French and English.

CÉCILE APTEL
DEPUTY DIRECTOR, UNIDIR

🐦 @cecile_aptel

CONFIDENCE-BUILDING MEASURES

Yutaka Arima is the Ambassador for Cyber Policy and Deputy Director General of the Foreign Policy Bureau of the Ministry of Foreign Affairs of Japan. Since joining the Ministry in 1991, he has served at the Japanese embassy in Washington and at the Permanent Mission of Japan to the United Nations. He has also dealt with such issues as Japan-U.S. relations, Japan-China relations, economic assistance and legal affairs.

AMB. YUTAKA ARIMA
AMBASSADOR FOR CYBER POLICY AND DEPUTY DIRECTOR GENERAL OF THE FOREIGN POLICY BUREAU OF THE MINISTRY OF FOREIGN AFFAIRS OF JAPAN

FEATURED SPEAKERS

Kaja Ciglic leads Microsoft's work on digital peace, focusing on encouraging international peace and stability online. Previously, she worked on the company's international cybersecurity policy work. Before joining Microsoft, Kaja led the APCO Worldwide's technology practice in Seattle, and worked as a director in APCO Worldwide's Brussels office. She holds a BSC in international relations and history, and a MSC in European politics, both from the London School of Economics.

KAJA CIGLIC
SENIOR DIRECTOR, MICROSOFT

🐦 @kajaciglic

Kathryn Jones is Head of International Cyber Governance at the UK Foreign, Commonwealth and Development Office. Her role sees her leading delegations to the UN Open Ended Working Group on Developments in the field of information and telecommunications in the context of international security and the Organisation for Security and Cooperation in Europe (OSCE) Informal Working Group on Cybersecurity, as well as taking her place on the recent UN Group of Governmental Experts on Advancing responsible State behaviour in cyberspace in the context of international security. She has previously worked in a range of government departments including the UK's Department for Digital Policy and National Cyber Security Centre. She has represented the UK in the Organisation for Economic Co-operation and Development (OECD) and the UN International Telecommunications Union.

🐦 @LondonCyber

KATHRYN JONES
HEAD OF INTERNATIONAL CYBER GOVERNANCE, UK FCDO

Isaac Morales' professional experience spans the fields of foreign policy, multilateral and international security issues, cybersecurity, cyberspace governance, emerging technologies and arms control. He has represented the Government of Mexico in core inter-governmental and multi-stakeholder processes. He has recently served as a Member of the United Nations Group of Governmental Experts to Advance Responsible State Behaviour in Cyberspace in the Context of International Security (2019-2021) and as a Member of the Confidentiality Commission of the Organization for the Prohibition of Chemical Weapons. He is currently the Chairperson of the Organization of American States' Working Group on Confidence Building and Cooperation Measures in Cyberspace. He has experience as a lecturer at university and post-graduate levels, and he has spoken at several international events, research centres and think-tanks. He has published in specialist books and in journals both national and international.

GERARDO ISAAC MORALES TENORIO
COORDINATOR FOR MULTIDIMENSIONAL SECURITY, MINISTRY OF FOREIGN AFFAIRS OF MEXICO

🐦 @iMoralesTenorio

FEATURED SPEAKERS

Samuele is a Researcher (Cyber) within the Security and Technology Programme at UNIDIR. He has expertise in multiple domains related to the international dimensions of cybersecurity, such as cyber diplomacy and cyber norms. He is also interested in political regimes in cyberspace, particularly in terms of disinformation and elections. Before joining UNIDIR, Samuele was a research fellow at the ISPI Center on Cybersecurity. He has also worked as a consultant on various projects funded by international bodies like the Council of Europe and the European Commission. He holds a PhD in International Relations and Political History from Sciences Po (Paris) and IMT School for Advanced Studies (Lucca). He has also been a visiting PhD student at the Department of Political Sciences, Columbia University, and a postdoctoral researcher at the University of Bonn. He speaks English, French and Italian.

SAMUELE DOMINIONI
RESEARCHER, UNIDIR

CAPACITY BUILDING

Vowpailin Chovichien is a Thai diplomat. She is currently the Head of Disarmament Branch at the Peace, Security and Disarmament Division, Department of International Organizations, Ministry of Foreign Affairs of Thailand. Among other international security and disarmament issues, her main focus is on cybersecurity. She has been attending the Open-ended working group (OEWG) on developments in the field of information and telecommunications in the context of international security since 2019 and has been closely following cyber issues due to her personal interest in the digital economy and social media. Ms. Chovichien received a Bachelor of Laws from King's College London and a Master of Laws in Public International Law from London School of Economics and Political Science, United Kingdom, on full scholarship from the Royal Thai Government. She joined the Ministry of Foreign Affairs of Thailand in 2007 and has served in several diplomatic posts, including the Royal Thai Embassy, Singapore.

VOWPAILIN CHOVICHIEN
COUNSELLOR, PEACE, SECURITY AND DISARMAMENT DIVISION, DEPARTMENT OF INTERNATIONAL ORGANIZATIONS, MINISTRY OF FOREIGN AFFAIRS OF THAILAND

FEATURED SPEAKERS

Carolin is the Lead International Operations at the Global Cyber Security Capacity Centre (GCSCC), based at the Department of Computer Science. In this role, Carolin is responsible for stakeholder engagement and the deployment of the centre's Cybersecurity Capacity Maturity Model for Nations (CMM). She has co-authored a number of CMM reviews in Africa, Asia and Europe and contributed to best practice guides and research outputs in the field of cybersecurity capacity-building. Carolin is also Co-Lead of the Task Force "Strategy & Assessments" of the Global Forum on Cyber Expertise (GFCE) and member of the Steering Committee of CYBIL, the GFCE's Cyber Capacity Knowledge Portal. Previously, Carolin was an account manager in the German advertising industry, working for BMW and other clients from the automotive and financial sectors, and worked as a communications consultant in the Ghana Credit Union Association and for the German development agency GIZ. Carolin holds an MSc in Media, Communication and Development from the London School of Economics and Political Science, and a BA in German Literature and Cultural Management from the Karlsruhe Institute of Technology.

🐦 @csweisser

CAROLIN WEISSER HARRIS
LEAD INTERNATIONAL OPERATIONS AT THE GLOBAL CYBER SECURITY CAPACITY CENTRE (GCSCC)

SHERIF HASHEM
PROFESSOR, GEORGE MASON UNIVERSITY-USA

Dr. Hashem is a Full Professor of Information Sciences and Technology at George Mason University (GMU). He is currently a member of the Board of Directors of FIRST (Forum of Incident Response and Security Teams), and a member of the African Union's Cybersecurity Expert Group (AUCSEG). He is a Senior IEEE member and an ISACA Certified Information Security Manager (CISM). Prior to joining GMU, Dr Hashem was a visiting Professor of Computer Science at SUNY Polytechnic Institute, New York-USA (2019-2021) and Chair Professor of Engineering Mathematics and Computer Science at the Faculty of Engineering, Cairo University, Egypt (2017-2019). Dr Hashem also held a joint appointment as the Vice President of the National Telecom Regulatory Authority (2013-18). Dr. Hashem received a a Ph.D. in Industrial Engineering from Purdue University-USA, a M.Sc. in Engineering Mathematics and a B.Sc. in Communication & Electronic Engineering from Cairo University-Egypt. Dr. Hashem received several awards and recognition including: the Global Bangemann Challenge Award from the King of Sweden (Stockholm – 1999).

🐦 @suhashem

FEATURED SPEAKERS

Dr Patryk Pawlak is the EUISS Brussels Executive Officer and leads the Institute's work on cyber and digital issues. He is Project Director for the EU Cyber Direct - European Cyber Diplomacy Initiative that supports the EU's engagement on cyber diplomacy and digital policies worldwide. In this capacity, he is also co-editor of Directions Blog on cyber, digital and tech issues. Patryk has extensive experience in advising on cyber capacity building policy, including as a co-author of the Operational Guidance for the EU's International Cooperation on Cyber Capacity Building and a former co-chair of the Advisory Board of the Global Forum on Cyber Expertise. Patryk holds a PhD in Political Sciences from the European University Institute in Florence and an MA in European Studies from the College of Europe.

PATRYK PAWLAK
BRUSSELS EXECUTIVE OFFICER, EUISS; PROJECT DIRECTOR, EU CYBER DIRECT

🐦 @patrykpawlak

Moliehi is a researcher with the Security and Technology Programme at UNIDIR. Her expertise spans the international cybersecurity domain with emphasis on the implications of emerging technologies for security in developing countries. Before joining UNIDIR, Moliehi was with South Africa's Department of International Relations and Cooperation where she led the international cybersecurity file, as negotiator in the OEWG and a senior advisor in the UN GGE. She also worked on the Inter governmental expert Group on cybercrime. She holds an Honours Degree in political and international studies from Rhodes University, Makhanda, South Africa. She speaks English and South Sotho. Moliehi's areas of expertise include international ICT security and international cybercrime.

MOLIEHI MAKUMANE
RESEARCHER, SECURITY AND TECHNOLOGY PROGRAMME, UNIDIR

FEATURED SPEAKERS

*CLOSING DISCUSSION - LOOKING
BACK TO MOVE FORWARD*

AMB.
ANDREY KRUTSKIKH

DIRECTOR, DEPARTMENT OF
INTERNATIONAL INFORMATION
SECURITY, MINISTRY OF FOREIGN
AFFAIRS, RUSSIAN FEDERATION; FORMER
GGE EXPERT, RUSSIAN FEDERATION

Amb. Andrey Krutskikh holds a PhD in History, is a Professor, and a Member of the Russian Academy of Natural Sciences. In 1973 he graduated from the Moscow State Institute of International Relations. At the Ministry of Foreign Affairs — since 1973. He occupied various diplomatic posts in the Departments of USA and Canada in the Russian Embassies and General Consulates in the United States and Canada on the issues of security, disarmament, and new threats. He was a member of the Russian-USA delegation at the negotiations on the limitation of strategic offensive arms. In 2004-2005 and 2009-2010 — Chairman of the Group of UN Governmental Experts on the issue of international information security, since 2006 — Chairman of the Expert Group on International Information Security of Shanghai Cooperation Organization. Currently oversees the international information security and Internet governance issues.

MICHELE MARKOFF

ACTING COORDINATOR FOR CYBER ISSUES,
U.S. DEPARTMENT OF STATE

Michele Markoff is the Acting Coordinator for Cyber Issues at the U.S. Department of State. Since 1998 Michele has been the senior State Department subject matter expert overseeing the development and implementation of foreign policy initiatives on cyber issues. She helps to coordinate United States policy on cyber policy issues and develops diplomatic strategies to encourage states to join the United States in taking steps to protect their critical networks and to cooperate internationally to enhance and preserve global cyber stability. She implements those strategies through negotiations in a wide variety of venues. Her initiative led to the successful completion of the first ever bilateral agreement on confidence-building in cyber space between the United State and the Russian Federation, announced in June 2013. Michele also has been the United States Government Expert on five Groups of UN Government Experts (2005, 2010, 2013, 2015, 2016) devoted to international security cyber issues.

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