

IGF Open Forum: Security, Safety, Stability and Resilience of Cyberspace

Organiser: Estonian Ministry of Foreign Affairs

Theme: Security, stability and resilience

Open Forum Topic: Trust, norms and freedom in cyberspace

Panel duration: 60 minutes

Moderator: Matthew Shears

Concept Note

International cooperation is the key to a successful digital state. It is also the goal of cyber diplomacy, which has become one of the key topics of international politics. It combines international security, internet governance, capacity building, and human rights online. Many states that support the multi-stakeholder governance model of the internet have made internet freedom one of their human rights priorities. Therefore, the underlying notion is that people should have the same rights online and offline and these rights must be protected. Respect for human rights and fundamental freedoms and security online are complementary concepts.

This open forum under the third programme theme of IGF 2019 with the focus on security, safety, stability and resilience will analyse the links between trust, norms and freedom in cyberspace. Taking place only a few days before the first meeting of the new UN GGE, the panel will create a platform for an exchange of thoughts and further analysis on how the existing norms of responsible state behaviour in cyberspace relate to the work of non-governmental organisations and the private sector.

The panel will focus on the ongoing discussions regarding the norms of cybersecurity (and internet governance) while keeping in mind the aim of preserving a free, open, and secure cyberspace. The key points of the discussion will emerge from the notion that there is a need to further discuss the implementation of norms of responsible state behaviour in cyberspace. The protection of human rights and basic freedoms in cyberspace is the underlying principle of internationally recognised cyber norms. The GGE, among others, has confirmed that states must comply with their obligations under international law to respect and protect human rights and fundamental freedoms.

Questions for facilitating the Q&A

The questions in this open forum emerge from the general cybersecurity framework put forward by the previous GGE reports from 2010, 2013, and 2015:

- 1. On norms and human rights:**
 - In what ways could the OEWG and GGE processes support the protection of human rights?
 - How can the norms of responsible state behaviour that have been established and agreed upon in the 2010, 2013, and 2015 UN GGE reports contribute to freedom in cyberspace?
- 2. On confidence-building measures (CBMs) and human rights:**
 - What role do the UN GGE CBMs play in building trust in cyberspace between:
 - States?
 - Other stakeholders?

- How can the GGE and OEWG processes contribute to accountable cyberspace?
- 3. On capacity building and human rights:**
 - What measures are being taken and at what level to achieve greater cybersecurity capacities?
 - What is the role of different actors in building cybersecurity capacities?

Format of the panel

The panel will consist of four speakers who will be asked to provide a 5-minute introduction, followed by a 40-minute interactive Q&A.

Speakers

The aim of the open forum is to facilitate a multi-stakeholder discussion between representatives of the government sector, non-governmental organisations, and the private sector. Opening with a keynote by Heli Tiirmaa-Klaar (Estonian Ministry of Foreign Affairs and a representative of the next United Nations Group of Governmental Experts, UN GGE, 2019-2021), the panel discussion will focus on how the rules and regulations that the conventional international organisations are working on could contribute to the wider stability and resilience of the work of non-governmental organisations and private sector companies.

The panel will be composed of four speakers:

- **Heli Tiirmaa-Klaar**, who is also one of the 25 representatives on the new UN GGE, will address questions related to the security and safety of cyberspace. She will provide a short overview of the current state of play of the UN First Committee cybersecurity discussions;
- **Carmen Gonsalves** is the Head of the International Cyber Policy Department at the Dutch Ministry of Foreign Affairs and co-chair of the Global Forum on Cyber Expertise (GFCE).
- **Mallory Knodel** is the Head of Digital for ARTICLE 19. She will focus on matters related to human rights online and how the NGOs are able to advocate for the notion that the same rights that people enjoy offline should also be protected online;
- **Gonçalo Carriço** is AT&T Associate Director for EU Affairs. He will address how cyber norms can work in practice, offering a corporate perspective on cybersecurity and data governance.

Biographies



Heli Tiirmaa-Klaar is the Ambassador at Large for Cyber Diplomacy at the Estonian Ministry of Foreign Affairs. Until autumn 2018, she was the Head of Cyber Policy Coordination at the European External Action Service where she steered and coordinated the EU external relations on cyber issues since 2012. She has been working on cyber security since 2007 when she led the development of the Estonian Cybersecurity Strategy. Between 2008 and 2010, she coordinated the implementation of the strategy, managed the National Cybersecurity Council and led the development of Estonia's National Cyber System as well as public-private partnerships for cybersecurity. In 2011, she was assigned to the NATO International Staff to develop the new NATO Cyber Defence Policy. In her earlier career, she has held various managerial positions at the Estonian Ministry of Defence and Tallinn University. She was a Fulbright Scholar at the George Washington University and has published articles in several academic journals throughout her career.



Carmen Gonsalves is the head of the International Cyber Policy Department and co-chair of the Global Forum on Cyber Expertise (GFCE). She is responsible for international peace and security in cyberspace, capacity building, digital rights and cyber-related policies in the EU, NATO, the UN and the OSCE. On behalf of the Netherlands, she served as Expert to the UN Group of Governmental Experts on Developments in the Field of Information and Telecommunications in the Context of International Security (2016-2017). She joined the foreign service in 1989. During her diplomatic career, postings abroad included Madrid (Second Secretary Political Affairs), Sofia (Counsellor and Deputy Head of Mission) and Lisbon (Counsellor and Deputy Head of Mission). From 2011 to 2015, she worked as Head of the Political Section at the Embassy of the Kingdom of the Netherlands in London. At the Ministry of Foreign Affairs headquarters in The Hague, she served in the Security Policy Department and in the Department for European Integration, both as a senior policy adviser responsible for institutional affairs, socio-economic affairs as well as a team leader for justice and home affairs. Carmen Gonsalves holds a master's degree in modern history and international relations from the University of Leiden.



Mallory Knodel is the Head of Digital for ARTICLE 19. She is the co-chair of the Human Rights and Protocol Considerations research group of the Internet Research Task Force and an adviser to the Freedom Online Coalition. Mallory takes a human rights, people-centred approach to technology implementation and cybersecurity policy advocacy. Originally from the United States but living in Nairobi, she has worked with grassroots organisations around the world in Bolivia, France, Palestine and the UK. She has used free software throughout her professional career and considers herself a public interest technologist. She holds a BS in physics and mathematics and an MA in science education.



Gonçalo Carriço is AT&T Associate Director for EU Affairs. In this role, he defends AT&T interests towards policymakers. Previously, he worked for eight years as Political Adviser for Innovation, Technology and Digital Policy at the European People's Party. Prior to this, he worked in the Portuguese public sector after eight years of military service in the Portuguese Navy. Gonçalo Carriço has also contributed to the EU policy thinking of the Martens Centre for European Studies, having authored works on the digital transformation, on the free flow of data, on cybersecurity and cyber defence, and on Artificial Intelligence. He studied Computer Science in Lisbon and EU Policy-Making in Brussels.



Matthew Shears' chief areas of focus are internet policy and governance, cybersecurity and human rights. He is currently a member of the Board of ICANN. Between 2014 and 2017, Matthew Shears served as co-chair of the Freedom Online Coalition working group on human rights and cybersecurity, and more recently was an inaugural co-chair of the FOC's non-governmental Advisory Network. His extensive engagement in internet governance includes the World Summit on the Information Society (WSIS) since 2005, regularly attending the Internet Governance Forum (IGF) and serving as a member of the first MAG. Matthew Shears has worked for the Internet Society, AT&T, the Seattle-based broadband satellite start-up Teledesic, and Cisco Systems. A UK national, he received his MSc in European studies from the London School of Economics and his BA in international affairs from George Washington University.