

**International Security Cyber Issues Workshop Series:
The Application of International Law in the Context of International Cybersecurity**

*19–21 April 2016
Room XXIV, Palais des Nations, Geneva, Switzerland*

Tuesday, 19 April 2016

9:15 – 10:00 Registration and coffee

10:00 – 10:15 Welcoming remarks

Jarmo Sareva, *Director, UNIDIR*
James Lewis, *Director and Senior Fellow, CSIS*

10:15 – 10:30 Keynote Remarks

Andrei Krutskikh, *Special Representative of the President of the Russian Federation for International Cooperation in Information Security*

10:30 – 13:00 Session 1. Overview of International Law as It Applies to State Conduct in Cyberspace in Peacetime

- How does international law define responsible State behavior in cyberspace?
- How can existing law best be applied to cyberspace and to State conduct in peacetime?
- Are there useful precedents from other areas of international law that can be applied to cyberspace?
- What are the most important questions to consider in the application of international law for responsible State behavior and cybersecurity?

Moderator — James Lewis

Duncan Hollis, *Associate Dean for Academic Affairs & James E. Beasley Professor of Law, Temple University School of Law*

Jayantha Fernando, *Director, Legal Affairs, ICT Agency of Sri Lanka*

Catherine Lotrionte, *Director of the Institute for Law, Science and Global Security, Georgetown University*

Karine Bannelier-Christakis, *Associate Professor of International Law, Université Grenoble-Alpes*

13:00 – 15:00 Lunch Break

Coffee available in front of the meeting room at 14:30

15:00 – 18:00 Session 2. Issues in International Law at Previous UN GGEs

Moderator — James Lewis

Legal advisors from Australia, China, Germany, the United Kingdom and the United States who have supported national expert in previous GGEs

18:00 – 19:30 Reception, 8th Floor Delegates' Restaurant

Wednesday, 20 April 2016

Coffee available in front of the meeting room at 9:30

10:00 – 13:00 Session 3. The Law of Armed Conflict, and the Implications for the Use of Force and Armed Attack in Cyberspace

- How should we clarify the concepts of use of force and armed attack in cyberspace?
- What are the determinants of necessity and proportionality?
- How do concepts like proportionality, distinction and discrimination apply?

Moderator — Nils Melzer

Liis Vihul, *Senior Analyst, Law and Policy Branch, NATO Cooperative Cyber Defence Centre of Excellence*

William Boothby, *Former Air Commodore and Deputy Director, Legal Services, Royal Air Force, UK*

Terry Gill, *Professor of Military Law, University of Amsterdam & Netherlands Defence Academy*

David Simon, *Counsel, Sidley Austin LLP*

Michael Schmitt, *Director, Stockton Center for the Study of International Law, United States Naval War College*

13:00 – 15:00 Lunch Break

Coffee available in front of the meeting room at 14:30

15:00 – 18:00 Session 4. Sovereignty, State Jurisdiction, Territorial Integrity and Non-Intervention

- How does the application of sovereignty shape responsible State behavior?
- What are the limitations of the concept of territorial integrity for cyberspace?
- What is the nature of State jurisdiction over cyber activities and infrastructure?
- How can the concept of neutrality be applied in cyberspace?
- What may be done to respond to violations of the principle of non-intervention?

Moderator — Sean Kanuck

Anatoly Streltsov, *Deputy Director, Institute for Information Security Issues, Moscow State University*

Arun Mohan Sukumar, *Head, Cyber Initiative, Observer Research Foundation*

Eneken Tikk-Ringas, *Consulting Senior Fellow, The International Institute for Strategic Studies*

Thursday, 21 April 2016

Coffee available in front of the meeting room at 9:30

10:00 – 13:00 Session 5. International Humanitarian Law, Cybersecurity and Human Rights

- How is the development and use of new technology shaped by IHL?
- What cyber actions could justify the use of force in self-defense?
- What are the requirements for evidence and attribution?
- How should we think about combatant status and participation in hostilities?
- How do the doctrines of countermeasure and necessity apply?
- What is the relationship between data protection (and privacy) and cybersecurity?

Moderator — Kerstin Vignard

Elina Noor, *Director, Foreign Policy & Security Studies, Institute of Strategic and International Studies (ISIS) Malaysia*

Laurent Gisel, *Legal Adviser, International Committee of the Red Cross*

Nohyoung Park, *Director, Cyber Law Center, Korea University*

Gary Brown, *Professor of Cyber Security, Marine Corps University*

13:00 – 15:00 Lunch Break

Coffee available in front of the meeting room at 14:30

15:00 – 18:00 Session 6. Conclusions: Applying International law to the use of ICTs by States

- Where are there significant differences and can they be resolved?
- What would be a good outcome of a future GGE?
- Where are the most promising areas for progress?
- What does the international community need from the application of international law in cyberspace?

Moderator — James Lewis

***Anatoly Streltsov, Nohyoung Park, Arun Mohan Sukumar, Duncan Hollis,
Jayantha Fernando and Elina Noor***

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