

Event Programme

“Toward effective cyber defense in accordance with the rules of law”

Ohrid, 3-8 November 2019

Day 1 (03.11.2019)-Arrival of participants and in-processing

Day 2 (04.11.2019)- Introduction to cyber operations necessary for effective cyber defense

am

09.00: Course Admin Briefing

09.30: Directors` Address

09.40: Senior Guests` Address

09.45: Group Photo

10.00: Opening Cocktail

10.30-11.15: Paradox of modernity: technological advance and security challenges from cyberspace (Dr. **Jason Wiseman, Canada**)

11.30-12.15: The Dr House approach to information Warfare (**Stefan Soesanto, Switzerland**)

pm

13.30-14.15: Understanding information warfare, cyber-attack(s), cyber-warfare, cyber espionage and cyber-defense – (**Dr. Mitko Bogdanoski, North Macedonia**)

14.30-15.15: Cyber Deterrence Revisited (**Stefan Soesanto, Switzerland**)

15.30- 16.15: The future of conflict: drones, cyber-warfare and space (**Donald Dudenhoefter, USA**)

16.30- 17.15: Protecting critical facilities and major public events from malicious use of drones" (**Donald Dudenhoefter, USA**)

Day 3 (05.11.2019) -Peacetime legal aspects governing cyber defense

am

09.00-09.45: States' rights and obligations in cyberspace, focus on nonintervention, sovereignty and jurisdiction (**Dr. Metodi Hadji Janev, North Macedonia**)

10.00-10.45: Norms of responsible state behavior in cyberspace and NATO, (**Mr. Ben Hiller, NATO, HQ**)

11.00-11.45: Building resilience through legitimacy via respecting the principles of Humanitarian Law (**Dr Masa Kovic -Dine, Slovenia**)

12.00-12.45: Intelligence operations and Personal data protection in cyberspace- (**Mr. Ritesh Kotak – Canada**)

pm

14.00-14.45: Countering Cyber crime and cyber espionage activities in SEE cyberspace under the rules of law (**Dr Alan Brill, USA**)

15.00-15.45: :Offensive Cyber commerce activities and States' responses in accordance with the rules of law (**Dr Kristina Misheva, North Macedonia**)

Day 4 (06.11.2019) -Peacetime legal aspects governing cyber defense (continue)

am

08.30-09.15: "Does Artificial Intelligence Need a General Counsel" (**Dr Alan Brill, USA**)

09.30-10.15: Common Security and Defense Policy and cyber defense (**Dr. Dunja Duic, Croatia**)

10.30-11.15: NATO and Partner countries cooperation in countering asymmetric and hybrid threats in the SEE's cyberspace (**Dr Iskren Ivanov, Bulgaria**)

11.30-12.15: Cyberterrorism and terrorists financing (**Dr Istvan Laslo Gal , Hungary**)

12.30-13.15: Reciprocity problems of cyber attacks according to international law (**Zeynep Ece Unsal, Turkey**)

13.30-14.15: Project development introduction (Organizing team-committee)



*This project
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Day 5 (07.11.2019) -Cyber defence activities during an armed conflict

am

09.00-09.45: Ius ad bellum aspects of cyber defense: When can cyber-attack amount to an armed attack (**MAJ Gretchen L. Davenport Judge Advocate, US Army**)

10.00-10.45: Ius in Bello and cyber defense: Different rules for different conflict in cyberspace (Dr **Cap. Com Gianluca Menti – Italy**)

11.00-11.45: Human rights and States' cyber space activities (Dr **Tunjica Petrusevic, Croatia**)

12.00-12.45: IHRL vs. ILOAC during cyber defense operations (Dr. **Metodi Hadji-Janev**)

pm

14.00-14.45: Cyberattacks in healthcare sector a threat we are not aware of (**Dr Igor Vuletic, Croatia**)

15.00-15.45: Solving the legal puzzle: the challenge of attribution, patriotic hackers and cyber mercenaries, (Dr. **Metodi Hadji-Janev**)

16.00 -16.45: Ethical and moral aspects of cyber defence activities, (Dr. **Dijana Gupta, Atlantic Council, Bosnia & Herzegovina**)

Day 6 (08.11.2019) -SEE cyber defence collaboration

09.00-09.45: Panel Discussion

10.00-12.30: Project development (Analysing and comparing respective SEE countries legislation and provide recommendations based on the lectures)

14.00-16.00: Working Group (SEE countries representatives) Presentations

16.00-16.30: Closing Ceremony-certificate issuing



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