



Virtual ISMS Annual Conference 2020  
**Military Sciences vs. Open Sciences**  
[www.mmg.fi/mpkk](http://www.mmg.fi/mpkk)

Parallel Working Groups

27–28 October 2020

Finnish National Defence University  
Helsinki



# Parallel Working Group Sessions

*Tuesday 27 October 2020*

1330–1730 (1430–1830)	Parallel Working Groups Session I
<p><b>WG 1, War Studies (Theory)</b></p> <p><b>LAHTINEN, Samuli:</b></p> <ul style="list-style-type: none"><li>• Foundation for Science of War: Speculative Hermeneutic Idealism and Ontological Inquiry</li></ul> <p><b>ZOTKEVICIUTE-BANEVICIENE, Agniete:</b></p> <ul style="list-style-type: none"><li>• Understanding military power by applying the perspectives of neoclassical realism and war studies</li></ul> <p><b>ŻAKOWSKA, Marzena:</b></p> <ul style="list-style-type: none"><li>• The nature and reason of modern armed conflict</li></ul> <p><b>DRABIK, Krzysztof: (NOT CONFIRMED)</b></p> <ul style="list-style-type: none"><li>• Traditional and contemporary approaches to the concept of war</li></ul>	
<p><b>WG 4, Leadership, Command and Control and Basic Competences</b></p> <p><b>DUNGVECKIS, Linas:</b></p> <ul style="list-style-type: none"><li>• Developing a Mission Command scale</li></ul> <p><b>KAMINSKAITĖ, Aušra:</b></p> <ul style="list-style-type: none"><li>• Leadership curriculum development issues</li></ul> <p><b>PAPLER, Peter:</b></p> <ul style="list-style-type: none"><li>• Professional military education (PME) and leadership</li></ul>	
<p><b>WG 6, Security and Defence Policy</b></p> <p><b>SHPAK, Valerij:</b></p> <ul style="list-style-type: none"><li>• Indirect praetorianism: a case of Turkey military-industrial complex</li></ul> <p><b>SMETSERS, Koen, BEERES Robert, BOGERS Marion:</b></p> <ul style="list-style-type: none"><li>• Effectiveness of arms control: The case of Saudi Arabia</li></ul> <p><b>de BRUIN, Esmée:</b></p> <ul style="list-style-type: none"><li>• International Control of Dual Usage Products</li></ul> <p><b>KLOMP, Jeroen, BEERES, Robert:</b></p> <ul style="list-style-type: none"><li>• Does legal origin matter for arms control treaty ratification?</li></ul>	
<p><b>WG 7, Armed Forces and Society</b></p> <p><b>BOUCHARD, Marianne:</b></p> <ul style="list-style-type: none"><li>• Gender and operational effectiveness: Canadian women in 1990s peacekeeping missions</li></ul> <p><b>HART, Linda:</b></p> <ul style="list-style-type: none"><li>• Willing and Able: Articulations of vernacular security in voluntary defence training courses for women in Finland</li></ul> <p><b>KORZENIOWSKA-BIHUN, Anna:</b></p> <ul style="list-style-type: none"><li>• Cultural Projects as a Tool of Anthropological Defense. Ukrainian Example</li></ul> <p><b>WENTZELL, Tyler:</b></p> <ul style="list-style-type: none"><li>• “Who’s Asking?” The Evolution of Requesting Authorities in Canadian Military Aid to the Civil Power Operations</li></ul>	

### WG 8, Defence Management and Economics

**ZOMBANAKIS**, George, **DOULOS** Dimitrios, **KATSAITIS** Odysseus:

- The contribution of the domestic defence industrial base to the geopolitical ambitions: The case of Greece versus Turkey

**SAITOVA**, Alsu, **BEERES**, Robert:

- Datasets for combat aircraft

**STEJSKAL**, Jan:

- Potential use of scenario-based method for planning of emergency material reserves

**VILKA**, Ilze:

- Military Personnel and Labour Market - conceptual and methodological questions from defence economics perspective

**LEHTONEN**, Juha-Matti:

- Defence cooperation from economic point of view

**KLOMP**, Jeroen, **DEKKERS** Melody:

- Do sanctions cause sudden growth collapses?

### WG 9, Military Education

**DOMALEWSKA**, Dorota:

- Boosting motivation in distance learning. Recommendations for military training

**HELKALA**, Kirsi, **RÖNNFELDT**, Carsten:

- Human resilience against negative effects of digitalization

**RISSANEN**, Antti, **SAASTAMOINEN**, Kalle:

- Seminar as a work form for BA-thesis

**LOUREIRO**, Santos:

- Military higher education response to COVID-19 pandemic

**URYCH**, Ilona (**NOT CONFIRMED**):

- Security education in the processes of strengthening national security on the example of Poland and other countries of Central and Eastern Europe

**DUMITRACHE**, Vlad (**NOT CONFIRMED**):

- Challenges of online military education in context of the COVID pandemic

### WG 11, COVID Impacts on Military

**KUULA**, Jaana:

- Vulnerability in national security during a worldwide pandemic – Special focus in CBRNE defence and secondary threats

**SHARMA**, Bharati:

- Water control by China can spell disaster for Northeastern India: Crisis in times of Covid-19 and how to mitigate the risk?

**BERKOK**, Ugurhan, **VAN BAVEL** Greg, **SOLOMON** Binyam:

- Bio-terrorism as hostile common agency: Power projection and cooperation

**Wednesday 28 October 2020**

1200–1500  
(1300–1600)

Parallel Working Groups Session II

### WG 1, War Studies (Practice)

**NOKIPII**, Ville, **UUSIPAAVALNIEMI**, Sari:

- Anticipating Host Nation Support Logistics in 2040 from the perspective of the Finnish Defence Forces

<p><b>OLECH</b>, Alexander:</p> <ul style="list-style-type: none"> <li>• Would it be an advantage to include Donbas within Russia's borders?</li> </ul>
<p><b>WG 4, Leadership, Command and Control and Basic Competences</b></p> <p><b>SETTER</b>, Meaghan:</p> <ul style="list-style-type: none"> <li>• The future and military reserves: Information and people</li> </ul> <p><b>KAMUNEN</b>, Antti:</p> <ul style="list-style-type: none"> <li>• "It seems to be some kind of an accident": Joint sense-making and categorising possible threats in UN Military Observer training</li> </ul>
<p><b>WG 6, Security and Defence Policy</b></p> <p><b>BERZINS</b>, Janis:</p> <ul style="list-style-type: none"> <li>• Russia's Strategy in Practice: The Case of Latvia</li> </ul> <p><b>CASTRÉN</b>, Joonas:</p> <ul style="list-style-type: none"> <li>• The Effect of Securitization on European Perception of Security</li> </ul> <p><b>OSSA</b>, Heljä, <b>KOIVULA</b>, Tommi:</p> <ul style="list-style-type: none"> <li>• Forecasting NATO's Burden-Sharing Disputes: The Past, Present and Future of Burden-Sharing</li> </ul> <p><b>ROSTOKS</b>, Toms:</p> <ul style="list-style-type: none"> <li>• Latvia's Lessons Learned from Hosting the Canadian-led eFP Battlegroup</li> </ul>
<p><b>WG 7, Armed Forces and Society</b></p> <p><b>BERZINA</b>, Ieva:</p> <ul style="list-style-type: none"> <li>• Narratives on the Latvian National Armed Forces in the Russian Language Information Environment</li> </ul> <p><b>RIIKONEN</b>, Reetta, <b>HUHTINEN</b> Aki-Mauri, <b>NORRI-SEDERHOLM</b> Teija, <b>PIETARINEN</b> Samir:</p> <ul style="list-style-type: none"> <li>• Not a problem for me: Young men's conceptions of their social media use and false information</li> </ul> <p><b>NORRI-SEDERHOLM</b> Teija, <b>RIIKONEN</b> Reetta, <b>MOILANEN</b> Panu, <b>TILLANDER</b> Emil, <b>HUHTINEN</b> Aki-Mauri:</p> <ul style="list-style-type: none"> <li>• Young People and the Dark Side of Social Media - Possible Threats to National Security</li> </ul>
<p><b>WG 10, Strategy</b></p> <p><b>ABBOUD</b>, David, <b>BEAULIEU-BROSSARD</b> Philippe, <b>MITCHELL</b> Paul:</p> <ul style="list-style-type: none"> <li>• Military Strategy-Making: Prototyping a Canadian Model</li> </ul> <p><b>COSTA</b>, Pedro:</p> <ul style="list-style-type: none"> <li>• Space policy - disruptive challenge in the domain of Security and Defense</li> </ul> <p><b>PIHLAJAMAA</b>, Antti:</p> <ul style="list-style-type: none"> <li>• British Understanding of the Nature and Character of War as a Driving Factor for Defence Co-operation</li> </ul>
<p><b>WG 11, COVID Impacts on Military</b></p> <p><b>ANKERSEN</b>, Christopher:</p> <ul style="list-style-type: none"> <li>• What are the limits to inclusive security? Civil-Military Relations in the Age of Covid19</li> </ul> <p><b>RISSANEN</b>, Ville, <b>LAGASHKIN</b> Ruslan, <b>EIDSTØ</b> Einar, <b>KORHONEN</b> Tenho, <b>TOIVONEN</b> Emil, <b>PENTIKÄINEN</b> Jaakko, <b>VANKKA</b> Jouko:</p> <ul style="list-style-type: none"> <li>• Model to Evaluate SARS-CoV-2 Transmission in Finnish Defence Forces' Leave Arrangements</li> </ul> <p><b>JAKUBCZAK</b>, Weronika:</p> <ul style="list-style-type: none"> <li>• Use of the military forces as a response to COVID-19 pandemic in Poland</li> </ul> <p><b>KOŁODZIEJCZAK</b>, Malwina Ewa:</p> <ul style="list-style-type: none"> <li>• The emergency states during the COVID-19 pandemic. Analysis on the example of the Republic of Poland and the Republic of China (Taiwan)</li> </ul> <p><b>CALHAÇO</b>, Nuno: <b>(NOT CONFIRMED)</b></p> <ul style="list-style-type: none"> <li>• Portugal's Land, Sea and Air Operations Zone – an Update Study</li> </ul>

1530–1830 (1630–1930)	Parallel Working Groups Session III
<p><b>WG 1, War Studies (Theory)</b></p> <p><b>MARSILI, Marco:</b></p> <ul style="list-style-type: none"> <li>• The Twenty-First Century Wars. Unconventional Conflicts Before International Law</li> </ul> <p><b>MEYER, Eystein L.</b></p> <ul style="list-style-type: none"> <li>• Future Operational Art</li> </ul> <p><b>WEISSMANN, Mikael</b></p> <ul style="list-style-type: none"> <li>• The role of the military in countering hybrid warfare in the grey-zone</li> </ul> <p><b>ISKANDAROV, Khayal, GAWLICZEK Piotr: (NOT CONFIRMED)</b></p> <ul style="list-style-type: none"> <li>• The evolution of hybrid warfare: Retrospective analysis</li> </ul>	
<p><b>WG 2, Military History</b></p> <p><b>BOROCH, Robert:</b></p> <ul style="list-style-type: none"> <li>• Memorial conflict in Warmia region (Poland)</li> </ul> <p><b>van der WAAG, Ian:</b></p> <ul style="list-style-type: none"> <li>• Audience and the Battle for the History of the Second World War in South Africa</li> </ul>	
<p><b>WG 3, Military Technology</b></p> <p><b>CESNAKAS, Giedrius:</b></p> <ul style="list-style-type: none"> <li>• The defence of the small states under technological inferiority: Deterring and denying victory</li> </ul> <p><b>KARI, Hannu:</b></p> <ul style="list-style-type: none"> <li>• Usage of Packet Level Authentication (PLA) –technique in securing communication of military-grade networks</li> </ul> <p><b>LIEKOVUORI, Kaisa, RAUTIO Samu, HÄRKÖNEN Aatu:</b></p> <ul style="list-style-type: none"> <li>• Shared Parameter Database of Wargaming Software: Case Study on Commercial Simulation Databases</li> </ul> <p><b>RISSANEN, Ville; EIDSTØ Einar, VIRTANEN Pyry, PRAKS Eemil, KORHONEN Tenho, TOIVONEN Emil, VANKKA Jouko:</b></p> <ul style="list-style-type: none"> <li>• Instance Segmentation of Armoured Fighting Vehicles using Fully Convolutional Object Detection and Domain Randomisation</li> </ul>	
<p><b>WG 9, Military Education</b></p> <p><b>KARDYNAL, Simon:</b></p> <ul style="list-style-type: none"> <li>• The Command Team and the Non-Commissioned Member: Enhancing the Officer/NCM Dynamic Through Education</li> </ul> <p><b>BEAULIEU-BROSSARD, Philippe, DUFORT, Philippe:</b></p> <ul style="list-style-type: none"> <li>• Challenge Framing: Philosophy, Methods and Practice</li> </ul> <p><b>CWIK, Bogdan:</b></p> <ul style="list-style-type: none"> <li>• Decision games as an element of the methodology of active training of cadets in stress conditions</li> </ul> <p><b>LAST, David, KRAMER Desré, ELHAJ Rinad, SCHWARZ Mark, WILLIAMS Seth:</b></p> <ul style="list-style-type: none"> <li>• Value Maps: Tools for self-assessment and situational awareness in conflict</li> </ul> <p><b>ÖSTERBERG, Johan (NOT CONFIRMED):</b></p> <ul style="list-style-type: none"> <li>• Perceptions of Officer Training among Newly Employed Officers and Specialist Officers in the Swedish Armed Forces - A Qualitative Study</li> </ul>	

**WG 10, Strategy**

**MATTILA, Juha, PARKINSON, Simon:**

- Transdisciplinary Approach in Studying Military Transformations – A case study in Evolution of Military Enterprises

**MILEWSKI, Lukas:**

- Strategic Studies, the Question of Relevance, and the IR Trap

**WILCZEWSKA, Alicja:**

- The role of trust in global security