





New Dimensions and Generational Leap in Warfare November 7-8, 2019 Stefánia Palace, Budapest, Hungary

CONFERENCE PROGRAM

November 7, 2019.

- 9:00 9:20 *Welcoming address:* Lt Gen GÁBOR BÖRÖNDI JD, Hungarian Defence Forces Deputy Commander
- **9:20 9:40 Dr GERGELY NÉMETH** (Deputy State Secretary for Defence Policy): Defence Policy Parameters of the New Type of Warfare
- **9:40 10:00** WILLIAM S. LIND (author, 4th Generation Warfare Handbook and Maneuver Warfare Handbook): The Chimera of a Technology-driven Generational Leap
- **10:00 10:20 Col ZOLTÁN BÁRÁNY PhD** (chief senior advisor HDF Command): The Military Strategic Environment of the Present and the Future
- 10:20 10:40 Break

Panel 1 – The Current Directions of the Evolution of the International Security System

- **10:40 11:00 Dr PETER ROELL** (Institut für Strategie-Politik-Sicherheits- und wirtschaftsberatung): Hybrid Warfare: Challenges for Intelligence Services
- **11:00 11:20** Lt VIKTOR ERDÉSZ (Military National Security Service): Intelligence Reform in the United States Lessons Learned
- **11:20 11:40** Col LADISLAV PÁSZTOR (Defence Attaché of the Republic of Slovakia): The Effects of the Current Security System's Transformation on the Security of the Central European Nation States
- 11:40 11:50 *Q* & *A*
- 11:50 12:50 Lunch

Panel 2 – The Current Directions of the Evolution of the International Security System – cont.

- 12:50 13:10 Dr SRDJA TRIFKOVIC (University of Banja Luka): Correcting Ancient Blunders: China Rediscovers Sea Power
- **13:10 13:30** Lt Col TAMÁS KISVÁRI PhD (dept. director, Military National Security Service) How the People's Republic of China has Changed the Strategic Balance of the South China Sea
- **13:30 13:50 Dr PATRICK CULLEN** (Norwegian Institute of International Affairs): Chinese Hybrid Influence Operations in Australia
- 13:50 14:00 *Q & A*
- 14:00 14:20 Break

Panel 3 – The effects of technological development on warfare

- 14:20 14:40 Capt MIHAIL I. VÁRDAI (HDF Arms Control Division): Issues of the Militarization of Space
- 14:40 15:00 Maj ERIK MOLNÁR PhD (HDF Command Scientific Research Ctr): The Non-military Toolset of Hybrid Warfare
- **15:00 15:20** Brig Gen NÁNDOR KILIÁN (Inspector, HDF Air Force): The Effects of Technological Development on Warfare
- **15:20 15:40** Brig Gen ATTILA TAKÁCS (Inspector, HDF Army): Ensuring the HUN Army Have the Right Land Capabilities to Defend against Future Threats
- **15:40 16:00 Capt BALÁZS LÓDERER PhD** (HDF Command Scientific Research Ctr): On-line Psychological Operations
- 16:00 16:20 *Q* & *A*, summary

November 8, 2019.

Panel 4 – The next generation of soldiers

- **9:00 9:20 Dr JOHN R. DENI** (US Army War College): Leveraging Technology to Offset Demographic Challenges? The Future of the Western Way of War
- **9:20 9:40** Lt BOGLÁRKA BARNA (MOD Education, Science and Culture Division): Addressing and Retaining Young Soldiers by Means of Organizational Socialization
- **9:40 10:00** Lt Col ZOLTÁN ISTVÁN SZABÓ (National Defence Sport Association): Generation Characteristics of Hungarian Youth and their Attitude towards Security
- $10:00 10:10 \quad Q \& A$
- 10:10 10:30 Break

Panel 5 – The effects of technological development on warfare – cont.

- **10:30 10:50** Col IMRE PORKOLÁB PhD (National Armaments Director's Deputy for Research, Development and Innovation): Organizational Adaptation in the Hungarian Defence Forces: Mission Command 2.0 in the Age of Digital Transformation
- **10:50 11:10** Lt Gen JÖRG VOLLMER (Chief of Staff German Army): Future in Land Operations, Interoperability and Digitalization
- 11:10 11:30 Brig Gen LÁSZLÓ KOVÁCS PhD (Inspector, HDF Cyber Operations): Cyber Operations
- 11:30 11:40 *Q & A*
- 11:40 11:50 Closing