

World CBRN & MEDICAL Congress

21 - 23 October 2020

Prague, Czech Republic



Chairman:

BG Dr. Zoltán BUBENÍK

Chairman, NATO COMEDS
Director, Military Medicine Division,
Czech Armed Forces, CZE

Preamble

The World CBRN & MEDICAL Congress would like to follow up on previous successful editions.

As of today, we are facing evolving threats from both state and non-state actors. The latest cyber-attacks on some soft/non-military targets, dramatic spread of Corona virus epidemic, continuous refugee migration, etc. have demonstrated that national/EU/NATO resilience is not anymore only military responsibility but that we shall focus on the whole society capabilities.

Civil-military cooperation and crisis preparedness of all stakeholders within the CBRN and medical areas have been proven essential, after security challenges over the world during past year, in particular during past months when almost whole world population is facing unprecedented (Covid-19) pandemic situation.

The World CBRN & MEDICAL Congress will focus not only on the long-standing threats but will also address the latest evolving threats within the area of WMD proliferation. The part of our discussion shall be how our society and particularly our military forces are prepared to react and effectively coordinate lifesaving/health protecting activities.

The event provides ideal platform for sharing the latest information in the field of resilience of our society among subject matter experts within NATO Nations/Partners, EU and non-EU members.

The World CBRN & MEDICAL Congress 2020 will focus on the following areas:

Joint CBRN & MEDICAL Plenary

- Civil-military Cooperation
- Crisis Management and Crisis Response

CBRN Conference

- CBRN Defence Capability Development
- Civil-military Cooperation & Crisis Preparedness
- Future Trends & Technologies in CBRN Defence – Role of Industry and R&D
- Observation and Evaluation of Information, Lessons Learned

MEDICAL Conference

- Emergency Medical Planning & Crisis Response Management
- LI/LL from Covid-19 Pandemic Response
- Collective Training of Health Care Providers
- Advanced Modeling and Medical Simulation
- Innovation and Technology Implementation
- LI/LL from the Vigorous Warrior Exercise 2019 (VW'19)

Proposed topics might be subject to change if there is interest from participants to discuss other areas.

Specialized Partners



FFF Partner



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PROGRAMME COMMITTEE



BG Dr. Zoltán BUBENÍK
 Chairman, NATO COMEDS
 Director, Military Medicine Division,
 Czech Armed Forces, CZE
Chairman



COL (GS) David MARTÍNEK
 Director, JCBRN Defence COE, CZE
CBRN Conference Chairman



COL Dr. Peter MÁJOVSKÝ
 Deputy Director, Military Medicine
 Division, CZE
MEDICAL Conference Chairman

Members

in alphabetical order

MAJ Beno GE, MPA – Military Medicine Division, CZE

COL Dr. Radoslav KRUPKA – Deputy Director, Military Health Institute Prague, CZE

COL (GS) Hynek SCHVACH, PhD – Head, Faculty of Military Health Sciences, Dept. of Military Service Organization and Management, University of Defence, CZE

MAJ Tomáš VAŠEK – Military Medicine Division, CZE

Others TBD

JOINT PLENARY KEYNOTE SPEAKERS

as of 10 June 2020 (in alphabetical order)

Mr. William ALBERQUE – Director, NATO WMD Arms Control, Disarmament, and Non-Proliferation Centre, USA – TBC

BG Dr. Zoltán BUBENÍK – Chairman, NATO COMEDS, Director, Military Medicine Division, Czech Armed Forces, CZE

Mr. Jan HAMÁČEK – First Deputy Prime Minister and Minister of the Interior, CZE – TBC

GEN (Ret.) Petr PAVEL – Chairman of the NATO Military Committee (2015 – 2018), CZE – TBC

Prof. Roman PRYMULA – Government Commissioner for Health R&D, CZE – TBC

MG (Ret.) Assoc. Prof. Petr VOZNICA, PhD – Former Director of the Defence Planning Section, MoD; Former Ambassador to Lithuania, Iraq, and Slovenia, CZE – TBC

CONFERENCE PROGRAMME

Venue: PVA EXPO PRAHA, Beranových 667, Prague 9, Czech Republic

Website: www.future-forces-forum.org/events

Preliminary Programme

Day 1 Wednesday, 21 October 2020

09.00 – 13.30	Registration of Participants	13.30 – 15.30	Joint Plenary Session – World CBRN & MEDICAL Congress
09.30 – 17.00	Future Forces Exhibition	15.30 – 15.45	Coffee Break
09.30 – 10.30	FFF Opening Ceremony (invited guests only)	15.45 – 17.00	Role of Industry and R&D in CBRN Defence, Military/Crisis Medicine, and Crisis Preparedness – Presentations of New Technologies and Solutions
10.30 – 12.30	Expositions Presentation in Exhibition Area / Networking		
12.45 – 13.15	Lunch & Networking (speakers and VIP delegates in the VIP Lounge)		

Day 2 Thursday, 22 October 2020

08.30 – 09.00	Registration of Participants	10.45 – 12.15	Collective training's opportunities, How to maintain military medical skills of health care providers
09.00 – 17.00	Future Forces Exhibition		LI/LL from the Vigorous Warrior Exercise 2019 (VW'19)
	CBRN Conference		LI/LL from COVID-19 pandemic response
09.00 – 10.30	CBRN Defence Capability Development		Lunch & Networking (speakers and VIP delegates in the VIP Lounge)
10.30 – 10.45	Coffee Break	12.15 – 13.00	Collective training's opportunities, How to maintain military medical skills of health care providers
10.45 – 12.15	CBRN Defence Capability Development	13.00 – 14.30	Bio Defence preparedness of (EU/NATO Nations) Health care providers against spread of serious infectious diseases
12.15 – 13.00	Lunch & Networking (speakers and VIP delegates in the VIP Lounge)		LI/LL from COVID-19 pandemic response
13.00 – 17.00	Civil-military Cooperation & Crisis Preparedness		Coffee Break
14.45 – 15.00	Coffee Break	14.30 – 14.45	Advanced Modelling and Medical Simulation
15.00 – 17.00	Civil-military Cooperation & Crisis Preparedness	14.45 – 17.00	Innovative Training Technology – Exonicus Trauma simulator and other hi-tech simulators
	MEDICAL Conference		
09.00 – 10.30	Emergency Medical Planning & Crisis Response Management		
	LI/LL from Covid-19 Pandemic Response		
10.30 – 10.45	Coffee Break		

Day 3	Friday, 23 October 2020		
08.30 – 09.00	Registration of Participants	10.30 – 10.45	Coffee Break
09.00 – 16.00	Future Forces Exhibition	10.45 – 12.00	Future Trends & Technologies in CBRN Defence – Industry and R&D Presentations
	CBRN & MEDICAL Congress – Role of Industry and R&D		Future Trends & Technologies in Military/Crisis Medicine, and Crisis Preparedness – Industry and R&D Presentations
09.00 – 10.30	Future Trends & Technologies in CBRN Defence – Industry and R&D Presentations	12.00 – 13.00	Lunch & Networking (speakers and VIP delegates in the VIP Lounge)
	Future Trends & Technologies in Military/Crisis Medicine, and Crisis Preparedness – Industry and R&D Presentations	13.00 – 16.00	Future Forces Exhibition Tour & Networking

CONDITIONS FOR SPEAKERS

All speakers gain VIP status which includes:

- Delegate Pass to FUTURE FORCES FORUM Expert Panels and Exhibition (excluding official sessions of the NATO working groups)
- FFF Catalogue
- Access to the Speakers' Lounge in the Conference Area (coffee, tea, soft drinks)
- Lunch provided in the VIP Lounge (on the day of the presentation only)
- Invitation to the FFF Hangar Party on 21 October 2020

Authors are requested to send abstracts by email to events@future-forces-forum.org
Please submit your abstract as a Microsoft Word document and your photo as a separate JPG or PNG file.
All speakers will be listed on the FFF website.

Guidelines for Submission of Abstracts

Structure:

- Abstract title
- Name of the FFF expert event
- Author(s) and short professional CV(s), contact email and phone number, photo(s)
- Abstract (between 150 and 200 words)

IMPORTANT DEADLINES

Abstract Submission	31 July 2020 (later submissions may be accepted on individual basis)
Notification of Acceptance	in due time
Full Paper Submission	21 August 2020
Audience online Registration	30 September 2020

PARTICIPATION AND REGISTRATION

You are welcome to attend and participate in the conference, even if you do not present a Paper. However, it is mandatory for all individuals to register online at www.future-forces-forum.org/events/registration

Registration and Fees

Speakers

Military, governmental or international organisations, local authorities, public R&D and academia

FREE OF CHARGE

Others

Presentation 1 000 EUR (FFF exhibitors and partners)

Audience

Military, governmental or international organisations, local authorities, public R&D and academia

FFF exhibitors and partners

FREE OF CHARGE (online registration mandatory)

Others*

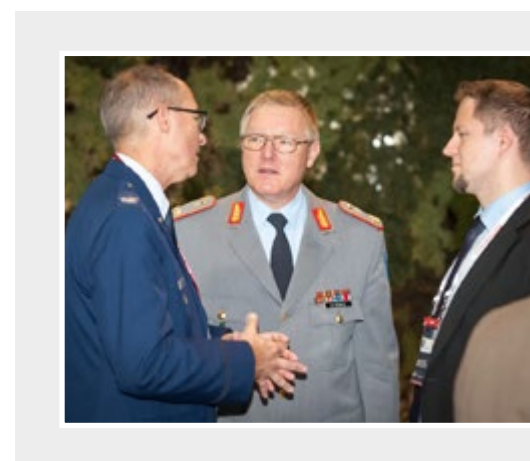
70 EUR (1-day Delegate Pass to all FFF 2020 expert events)

120 EUR (3-day Delegate Pass to all FFF 2020 expert events)

*| Special conditions are valid for associations and students, please refer to www.future-forces-forum.org/events/registration for details.

CONFERENCE PROCEEDINGS

The conference proceedings will be in English. All papers and reference documents will be accessible within 21 days after the conference. Access to the FTP (File Transfer Protocol) site is included in the delegate registration.



DRESS CODE

Business attire or military uniform.

ACCOMMODATION

We are pleased to offer you accommodation in our contracted hotels for beneficial prices. Please see the FFF hotels offer at www.future-forces-forum.org/useful/accommodation. In case you need any assistance, please contact Mrs. Pavla Sebestova at booking@future-forces-forum.org

OTHER INFORMATION

For more information about the World CBRN & MEDICAL Congress 2020 and other FFF events please visit www.future-forces-forum.org

CONCURRENT EXPERT EVENTS WITHIN THE FFF 2020

The 14th edition of FUTURE FORCES FORUM will in Prague on 21 - 23 October 2020 concurrently host also the following professional events:

- **Future Forces Exhibition**
- **Future Forces Conference**
 - Dismounted Soldier Systems Panel
 - Future Land Forces Panel
 - Future Air Force Panel
- **Logistics Capability Conference**
- **C41STAR Conference**
- **Multi-domain Advanced Robotics Systems Conference**
- **NATO M&S COE Modelling & Simulation for Autonomous Systems Conference (MESAS)**
- **NATO STO MSG-SET-183 Specialists' Meeting on Drone Detectability: Modelling the Relevant Signature**
- **Future of Cyber Conference**
 - Crisis Management Panel & Workshop
 - Cyber Security Panel & Workshop
 - Digital Agenda Panel & Workshop
 - Cyber Defence Panel & Workshop
 - Artificial Intelligence Panel & Workshop
 - Cyber Offence Panel & Workshop
- **Official NATO Working Groups' Sessions**
 - NAAG LCGDSS
 - NAAG JCBRND-CDG
 - NAAG JNLWCG
 - NATO COMEDS CBRN Medical WG
- **Other events or topics** should be added consequently



CONTACTS

FFF POC

Submission of Abstracts, Presentations and General Enquiries

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