



WORLD

CBRN & MEDICAL

CONGRESS

19 – 21 October 2016 • Prague, Czech Republic

Chairman



BG Zoltán Bubenik, M.D.
Surgeon General/Director of Military Medical Agency, CZE

Vice-chairman



COL Karel Huleja, MSc.
Chief of Chemical Corps of the Army, General Staff, CZE

Vice-chairman



COL Jiří Gajdoš
JCBRN Defence COE Director, NATO

Congress Platinum Partner



CBRN Workshop Platinum Partner



Kärcher Group

Congress Gold Partners



Preamble:

Health consequences of using weapons of mass destruction have usually an impact both on individuals and teams. It is not only about the armed forces, but also civilians. Hence, the importance of active prevention and protection intensifies due to the possibility of its abuse, especially in the field of international terrorism. Last year we also had to face the problem of a highly contagious disease Ebola and thus solve its spreading and endangering people on several continents. All such situations are forcing us to look into possible countermeasures in the field of antidotes, modern pharmaceuticals, or improve the first aid methods on the battlefield.

The world today faces challenging demands of unpredictable and complex international security environment and the need to respond to emerging challenges concerning the proliferation of creation

of full range Weapons of Mass Destruction (WMD), CBRN Defence & Protection and terrorism. Key world leaders should encourage creation the range of capabilities necessary to deter and defend any threats to safety and security.

The aim of the World CBRN & Medical Congress is to contribute prevention against State and non-State actors by taking part in development and the harmonizing of protection & defence capabilities. This congress will also foster the development of specific capabilities to support impeding the trafficking of WMD, related materials and means of delivery and will support the CBRN Defence interdependence with other sectors such as logistics, health care, missile defense, intelligence, research and development, education & training and especially necessity to apply civil - military cooperation.

The World CBRN & Medical Congress is divided into four thematic sessions:

Session A Strategic and Comprehensive CBRN Defence – CBRN Protection, WMD/CBRN Threats	Session B WMD Disablement, BMD (Ballistic Missiles Defence), Cyber Defence
<ul style="list-style-type: none"> Terrorist Threats TIC/TIM (Toxic Industrial Chemicals/Materials) CBRN Reach Back CBRN Information Knowledge Management CBRN Knowledge Base Cyber Defence in Context of Critical Infrastructure Protection/ CBRN Threats 	<ul style="list-style-type: none"> Ballistic Missiles in Context of CBRN Issues Consequence of Intercepts Warning & Reporting Modelling & Simulation Crisis & Consequence Management
Session C Civil-Military Cooperation on CBRN Defence	Session D R&D, CBRN Medical Countermeasures, Force Health Protection (FHP)
<ul style="list-style-type: none"> Civil-Military Cooperation in Context of WMD (Weapon of Mass Destruction)/CBRN Defence – CBRN Protection Use of Robotics, Drones, New R&D Projects and Knowledge in Support of CBRN Defence – CBRN Protection Education Civil Protection Non-Military Crisis 	<ul style="list-style-type: none"> CBRN Medical Countermeasures in Toxicology/Pharmacy, Innovations, Antidotes Nanotechnology – Potential New Threats Evacuation Principles and Chain for an Affected Patients from Field Biological Agents Evaluation for a Medical Operational Impact High Level Containment Care Catalogue Field Medicine – Advanced First Aid, Resuscitation Techniques, Materiel and Pharmacy Support, Robotics R&D in a Force Health Support

Endorsed by



Specialized Partners



General R&D Partner





CONGRESS PROGRAMME COMMITTEE

Chairman: **BG Zoltán Bubeník, M.D.** – Surgeon General/Director of Military Medical Agency, CZE
Vice-chairmen: **COL Karel Huleja, MSc.** – Chief of Chemical Corps of the Army, General Staff, Armed Forces, CZE
COL Jiří Gajdoš – JCBRN Defence COE Director, NATO
Honorary Chairmen: **Mr. Tomáš Kuchta** – Deputy Minister, Head of the Industrial Cooperation and Organisations Management Division, Ministry of Defence, CZE
MG Jaromír Zůna, Dipl. Eng., MSc., Ph.D. – Division of Support Director, General Staff, Armed Forces, CZE
BG (Ret.) Božetěch Jurenka, M.D. – Anaesthesiologist, Former Surgeon General, CZE
Mr. Libor Hadrava – Councillor for Safety, Prague City Hall, CZE
Members: **Mr. Pavel Zelenka** – Director of Foreign Relations, FFF, CZE

CBRN WORKSHOP

Workshop Programme Committee:

Chairman: **COL Vratislav Osvald** – JCBRN Defence COE, NATO
Honorary Chairmen: **COL Karel Huleja, MSc.** – Chief of Chemical Corps of the Army, General Staff, Armed Forces, CZE
COL Jiří Gajdoš – JCBRN Defence COE Director, NATO
LTC Pavel Kubiček – General Staff, Armed Forces, CZE
COL (Ret.) Ivo Musil, MSc. – Live Agent Training Manager, Military Research Institute, s. e., CZE
Col (Ret.) Ivan Koleňák – Ministry of Interior - General Directorate, Fire & Rescue Service of the Czech Republic, CZE
LTC Alan Gavel – Ministry of Interior – General Directorate, Fire & Rescue Service of the Czech Republic, Researcher, Population Protection Institute, CZE
Mr. Milan Mráz, Dipl. Eng. – Chief of Fire Services, Prague Airport, CZE
SWO Ladislav Kojzar – CBRN Defence Department MOD, CZE
CPT Lenka Zárybnická, MSc., Ph.D. – Vice-Dean for Public Relations and Marketing, Faculty of Military Health Sciences, University of Defence, CZE
Mr. Pavel Zelenka – Director of Foreign Relations, FFF, CZE

Topics:

Thematic Panel No 1.: Civ-Mil Cooperation

- UN/OPCW - Lybia, Syria
- NNSA – Fukushima
- Civ-Mil Cooperation in NATO
- CIP and Civil Protection (Including Cyber Defence, Nuclear Power Plants, Chemical Industry)
- BMD – Early Warning, Information Sharing, Prediction

Thematic Panel No 2.: CBRN Information Exchange and Sharing (Relation to INTEL)

- Information Knowledge Management
- CBRN Information Management
- CBRN Reach Back

Thematic Panel No 3.: WMD Disablement and CBRN Forensics

- WMD Disablement – Locate, Secure, Dismount, Dispose, and Legal Aspects (Non-proliferation Treaty, Chemical Weapons Convention)
- CBRN Forensics – Sampling and Unambiguous Identification – Legal Aspects

Thematic Panel No 4.: CBRN Defence Capability Development & RD Projects

- Robotics
- Stand off and Remote CBR Detection
- Decontamination – Techniques, Solutions

MEDICAL WORKSHOP

Workshop Programme Committee:

Chairperson: **COL Zuzana Šinkorová, Assoc. Prof., MVD, Ph.D.** – Head Department of Radiobiology, Faculty of Military Health Sciences, University of Defence, CZE
Honorary Chairmen: **BG (Ret.) Leo Klein, Assoc. Prof., M.D., Ph.D.** – Plastic and Burns Surgeon, Former NATO ACE Medical Advisor, Former Surgeon General, CZE
Prof. Pavel Boštík, Ph.D., M.D. – Vice-Dean for Research, Faculty of Military Health Sciences, University of Defence, CZE
COL Prof. Jan Österreicher, Ph.D., M.D. – Director, Military Health Institute, CZE
Members: **BG Zoltán Bubeník, M.D.** – Surgeon General/Director of Military Medical Agency, CZE
Prof. Jiří Kassa, M.D., Ph.D. – Faculty of Military Health Sciences, University of Defence; Representative to the NATO CBRN Medical WG, CZE
COL Daniel Petrilák – Military Medical Agency; Representative to the NATO Medical Material and Military Pharmacy WG (WG-MMMP), CZE
Mr. Michal Sičák, M.D. – General Directorate of the Prison Service of the Czech Republic, CZE
MG (Ret.) Jiří Halaška, Dipl. Eng., Ph.D. – Vice-Dean for Development and External Relations, Faculty of Biomedical Engineering, Czech Technical University in Prague, CZE
Mr. Jaroslav Slezák, Dipl. Eng. – Crisis Manager, The Prague Emergency Medical Service, CZE
Prof. Leoš Navrátil, M.D., Ph.D. – Head of Department of Health Care Disciplines and Population Protection of the Faculty of Biomedical Engineering of Czech Technical University in Prague, CZE
Mr. Pavel Zelenka – Director of Foreign Relations, FFF, CZE

Topics:

- CBRN Medical Countermeasures – Innovative Approach, Pharmaceutical Aspects, Toxicology, Radiobiology
- Field Medicine – Advanced First Aid, Resuscitation Techniques, Materiel and Pharmacy Support, Robotics
- R&D in a Force Health Support

CONTACTS FOR PARTICIPANTS



LTC (Ret.) Jiří Štirba

Programme Director

E-mail: stirba@future-forces-forum.org



Mrs. Vendula Kučerová

Programme Manager

E-mail: vendula@future-forces-forum.org

Tel.: +420 277 007 761

WORLD CBRN & MEDICAL CONGRESS (CEBIRAM)

19 – 21 OCTOBER 2016, PRAGUE, CZECH REPUBLIC

CONGRESS AND WORKSHOPS

Date: **Wednesday 19 – Friday 21 October 2016**
Location: **PVA EXPO Prague, Czech Republic**
Type of Event: **Unclassified**



Preliminary Schedule:

World CBRN & Medical Congress:

Wednesday	19 October 2016	12:15 – 12:45	Registration
		13:00 – 13:30	Congress opening
		13:30 – 15:30	Session A – presentations, live demonstrations and panels
		15:30 – 16:00	Refreshment & Networking
		16:00 – 17:00	Session B – Part I - presentations, live demonstrations and panels
Thursday	20 October 2016	08:30 – 09:15	Registration
		09:30 – 10:00	Congress opening
		10:00 – 12:00	Session B – Part II - presentations, live demonstrations and panels
		12:00 – 13:00	Lunch & Networking
		13:00 – 14:30	Session C – Part I - presentations, live demonstrations and panels
		14:30 – 15:00	Refreshment & Networking
		15:00 – 17:00	Session C – Part II - presentations, live demonstrations and panels
Friday	21 October 2016	08:30 – 09:15	Registration
		09:30 – 10:00	Congress opening
		10:00 – 11:00	Session D – Part I - presentations, live demonstrations and panels
		11:00 – 11:30	Refreshment & Networking
		11:30 – 13:00	Session D – Part II - presentations, live demonstrations and panels

CBRN Workshop:

Thursday	20 October 2016	12:15 – 12:45	Registration
		13:00 – 13:30	Workshop opening
		13:30 – 15:30	Thematic Panel No 1. & live demonstrations
		15:30 – 16:00	Refreshment & Networking
		16:00 – 17:00	Thematic Panel No 2. & live demonstrations
Friday	21 October 2016	08:30 – 09:15	Registration
		09:30 – 10:00	Workshop opening
		10:00 – 11:00	Thematic Panel No 3. & live demonstrations
		11:00 – 11:30	Refreshment & Networking
		11:30 – 13:00	Thematic Panel No 4. & live demonstrations

Medical Workshop:

Thursday	20 October 2016	12:15 – 12:45	Registration
		13:00 – 13:30	Workshop opening
		13:30 – 15:30	Presentations, live demonstrations and panels
		15:30 – 16:00	Refreshment & Networking
		16:00 – 17:00	Presentations, live demonstrations and panels
Friday	21 October 2016	08:30 – 09:15	Registration
		09:30 – 10:00	Workshop opening
		10:00 – 11:00	Presentations, live demonstrations and panels
		11:00 – 11:30	Refreshment & Networking
		11:30 – 13:00	Presentations, live demonstrations and panels

Proceedings: Congress and workshops proceedings will be in English. All papers and reference documents will be accessible within 14 days after the congress via FTP (File Transfer Protocol) site. Access is included in the price of delegate registration.

Registration: Registration is compulsory for all participants. For registration please visit: www.future-forces-forum.org.

ADMISSION FEES

Speakers and VIP Guests

Delegate Pass + Expert Events Catalogue **FREE OF CHARGE**

Government, Military, Police, Firefighters, EMS, Academia, Students

Delegate Pass excluding Expert Events Catalogue **FREE OF CHARGE**

Standard Fees

Expert Events Catalogue	€2
1-Day Delegate Pass + Expert Events Catalogue	€70
2-Day Delegate Pass + Expert Events Catalogue	€120
3-Day Delegate Pass + Expert Events Catalogue	€120

Early Bird Rate

Registrations till 31 May 2016 **25% OFF**

All admission fees include VAT

PRESENTATION OPPORTUNITIES

Presentation - speech, live demo, poster (20 min including Q&A) within the Official Expert Programme*

Government, Military, Police, Firefighters, EMS, Academia, Students	FREE OF CHARGE
Exhibiting Industry (speech, live demo)	€1000
Non-exhibiting Industry (speech, live demo)	€3000
Poster (exhibiting + non-exhibiting Industry)	€440

*Subject to availability and acceptance by the Programme Committee

Prices exclude VAT

CONTACT FOR EXHIBITION AND PARTNERSHIP



Ms. Martina Navrátilová

Project Manager

E-mail: martina@future-forces-forum.org

Phone: +420 277 010 665

IMPORTANT DATES/DEADLINES

Presenter (speech, live demo, poster):

Submitting (abstract+CV+Photo)* **On an individual basis**

Paper selection **In due time**

Submitting full presentation **09 September 2016**

Participants registration 30 September 2016**

* Please see the conditions of submission of abstracts at: www.future-forces-forum.org/download/for-speakers/FFF-How_to_Submit_an_Abstract.pdf

** Onsite registration will not be possible

ADMISSION POLICY

- Admission is limited to professional and business visitors only
- Business casual or service dress is required
- Visitors under 18 years will not be admitted to the exhibition and expert events
- Identity checks will be conducted as a condition of entry
- Badges are to be collected at the registration desk at PVA EXPO Prague, starting at 08:30
- Badges will only be issued to registered delegates

MEDIA PARTNERS

Armscom.net, Army-technology.com, AUMA.de, Al Musallh Magazine, Cops Today International, Copybook.com, Counter-IED Report, Cyber Security Review, České vězeňství, Defence and Security Alert, Defence Procurement International, DefenseConference.com, Homeland Security, Global Security, Kommando International Special Operations Magazine, Meteorologické zprávy, Military Systems & Technology, Review, Signal Magazine, Small Arms Defense Journal, Vojenský geografický obzor, International Review of the Armed Forces Medical Services, Military Medical Science Letters, Advances in Military Technology, Fuerzas Militares del Mundo, Armada International, Asian Military Review, Defence and Security of India, SoldierMod.com, ConferenceLocate.com, BodyArmorNews.com, CyberDefenseMagazine.com, CBRNE-Terrorism Newsletter, Europäische Sicherheit

WORLD CBRN & MEDICAL CONGRESS (CEBIRAM) 19 – 21 OCTOBER 2016, PRAGUE, CZECH REPUBLIC



OTHER EVENTS ORGANIZED WITHIN FUTURE FORCES FORUM



- Future Forces Exhibition 2016**, 19 – 21 October 2016, Prague, CZE
- Future Soldier Systems Conference**, 20 – 21 October 2016, Prague, CZE
- Military Advanced Robotic Systems Conference**, 20 – 21 October 2016, Prague, CZE
- Geospatial, Hydrometeorological and GNSS Workshop**, 19 – 21 October 2016, Prague, CZE
- Logistics Capability Workshop**, 19 – 21 October 2016, Prague, CZE
- Future of Cyber Conference**, 19 - 21 October 2016, Prague, CZE



HOTEL ACCOMMODATION & TRANSPORTATION

The organizer has prepared a list of recommended hotels which are located in the City Centre or near the Venue and close to the public transport.

- | | |
|--|---|
| <ul style="list-style-type: none"> ■ Hotel Diplomat ■ Hotel 987 Design Prague ■ Hotel International ■ Hotel Esplanade ■ Hotel Fusion ■ Hotel Ibis ■ Hotel Meteor ■ Hotel Pyramida ■ Hotel DUO | <ul style="list-style-type: none"> ■ Parkhotel ■ Clarion Congress Hotel ■ Hotel Majestic Plaza ■ K+K Hotel Central ■ Hotel Holiday Inn ■ Hotel Rott ■ Hotel Barceló ■ Hotel Radisson Blu Alcron |
|--|---|

Accommodation Partner
VIENNA HOUSE
DIPLOMAT
PRAGUE



To get the best available prices, please contact:
Mrs. Olga Pešková
E-mail: peskova@future-forces-forum.org
Phone: +420 277 010 660

2014 GALLERY



2014 KEYNOTE SPEAKERS



Dr. Bülent Tüdes
Programme Manager, LB General and Cooperative Services Programme, NATO Support & Procurement Agency, NATO



BG Maria R. Gervais
Commandant CBRND School, USA



BG Odd-Harald Hagen
Chairman of the NATO Army Armaments Group (NAAG)(AC/225), NATO



Mr. Irakli Beridze
Senior Strategy and Policy Adviser, CBRN Risk Mitigation and Security Governance Programme, United Nations Interregional Crime and Justice Institute (UNICRI), UN

General Partner of Future Forces Forum



General R&D Partner of Future Forces Forum



General Partner of FCC



LCWS Platinum Partner



Main Technical Partners



Services Partners



Under the Auspices of



Endorsed by



International Coordination Centre:

Progres Partners Advertising, s.r.o.

Address: Opletalova 55, 110 00 Prague 1, Czech Republic

Phone: +420-224 213 905; +420-224 234 274; +420-224 236 506

Fax: +420-224 218 312; +420-224 235 033

E-mail: info@future-forces-forum.org

Web: www.future-forces-forum.org

GPS: 50°05'11.9"N 14°26'05.5"E

