

AGENDA

Monday, April 8, 2024

18.30 – 19.30 Registration

Tuesday, April 9, 2024

08.00 – 09.30 Registration

09.30 - 10.10

Symposium opening

Katarina Markt, Managing Director, CTRO

H.E. Urs Hammer, Ambassador, Embassy of Switzerland in Croatia

Franjo Matušić, State Secretary, Ministry of Foreign and European Affairs

Damir Trut, Envoy of the President of the Republic of Croatia and Director General

Mato Franković, Envoy of the Speaker of the Croatian Parliament and Mayor of Dubrovnik

10.10 - 10.25

Katarina Markt – overview of 20 years of the Mine Action Symposium

10.25 – 12.00

UKRAINE – HOW TO FINANCE MINE ACTION

Moderator: Miljenko Vahtarić, OSCE

Humanitarian demining: Challenges for Ukraine, Ruslan Berehulia, National Mine Action Authority of Ukraine

Key Achievements of 2023 and Key Tasks for 2024, Dmytro Panshyn, Ministry of Economy of Ukraine

Innovative Finance for Mine Action in Ukraine, Danielle Payne, GICHD

EU Support to Mine Action in Ukraine and Future Perspectives, Io Kerstin SCHMID, EU Service for Foreign Policy Instruments

Canada's Support to Mine Action in Ukraine, H.E. Jessica Blitt, Ambassador

International Development Cooperation: National Funds in the Function of Helping Ukraine, Mihaela Boltizsar, Association Croatia Helps & Tymur Pistriuha, Ukrainian

Deminers Association

Panel discussion

12.00 – 12.30

Coffee break

12.30 – 13.50

WOMEN IN MINE ACTION

Moderator: Hajjaj Maysa, GICHD

Empowerment through IMAS EOD Training - Ukrainian Women Sappers, Ben Remfrey, Praedium Consulting Malta Limited & MAT Kosovo LLC

Gender in Mine Action: Perspectives from the Women of HALO Ukraine, Rachael Rosenberg and Svitlana Arutiunova, HALO Trust Ukraine

Advancing Gender Equality in Mine Action: Progress, Challenges, and the Path Forward, Amir Omeragic, UNOPS

Gender in Mine Action, Kathy Keary, MAG

Panel discussion

14.00 – 15.30

Lunch break

15.30 – 16.30

MINE DETECTION DOGS AND THEIR ROLE IN HUMANITARIAN DEMINING

Moderator: Damir Car, HCR-CTRO

Optimising Performance: Managing Quality and Efficiency of Mine Detection Dogs Across Varied Contamination and Environmental Settings, Kenan Muftić, NPA

“Mine detection dogs – Dog’s selection standards and training approaches to reach the highest performance”, Petros Christogamvros, OZIN

19.00 – 20.00

Welcome drink

20.00 – 22.30

Reception dinner hosted by Switzerland

Wednesday, April 10, 2024

09.00 – 11.30

R&D AND NEW TECHNOLOGIES WITHIN MINE ACTION

Moderator: Marko Horvat, Scientific Council of HCR-CTRO

An Innovation System’s approach to Explosive Ordnance Risk Reduction, Pedro Basto, GICHD

Innovation in Mine Action Remote Reporting and Analysis, Kelly McAulay, UNOPS

SpotlightAI: Drone-based AI Landmine Detection in Action, Jasper Baur, Safe Pro AI



MiFi Maps: Precision Real-Time Tracking for Mine Clearance, Patrick Truong, MiFi Maps

Long term user testing of MAG Unmanned Aerial System, Branislav Jovanović, EOKHUB

Stand-off landmine detection using (hyperspectral) infrared imaging, Rob Haelterman, Royal Military Academy of Belgium

Multi-robot AI based Explosive Detection Demonstration, Shashank Govindaraj, Space Applications Services

Assisted Explosive Ordnance Disposal: Teleoperated Robotic Systems with AI, Virtual Reality, and Semi-Autonomous Manipulation for Safer Demining Operations, Mario Malizia, Royal Military Academy of Belgium

Introducing MRead's advancements in magnetic resonance-based sensing, Henry Hamilton, Mread

11.30 – 12.00 **Coffee break**

12.00 – 13.15 **RAMS™ - Remote Aerial Minefield Survey**, David Houghton, David Denman, Steve Priestley, Tetra Tech

Affordable geo-localisation of humanitarian demining tools in GNSS denied environment, Janusz Będkowski, Institute of Fundamental Technological Research, Polish Academy of Science

Enhancing and Expanding EOD Operations Through EOD NOW: A New Approach to Addressing Global Challenges, Tobias de Tallez, WARGdrones

Panel discussion

13.15 – 14.00 **Presentations by equipment producers**

14.00 – 15.30 **Lunch break**

15.45 – 20.00 **Organized Sightseeing of Dubrovnik Old Town**

Thursday, April 11, 2024

10.00 – 11.30 **MINE ACTION AND ENVIRONMENTAL IMPACT**

Moderator: Nicole Neitzey, JMU

Bringing into Focus the Relationship between Underwater Munitions and Their Environment, Nicole Neitzey, JMU CISR, Colin King, Fenix Insight

Green label - Armenian programme of "nannasystem" - Socio-economic impact analysis, Karine Shamiryan, Center for Humanitarian Demining and Expertise, Armenia

Lightwater Sensors - Environmental Monitoring for Explosives, Ross Gillanders, University of St Andrews

Geologically-Driven Migration of Landmines and Explosive Remnants of War-A Feature Focusing on the Western Balkans, Marco Albert Öttl, Baden-Württemberg Cooperative State University Mosbach

Panel discussion

11.30 – 11.45 **Coffee break**

11.45 – 13.00 **NATIONAL ACHIEVEMENTS IN MINE ACTION**

Moderator: Davor Laura, CROMAC

The Convention – Progress and Challenges towards the Fifth Review Conference, Juan Carlos Ruan, Anti-Personnel Mine Ban Convention Implementation Support Unit

Azerbaijan's National Achievements in mine action, Ramil Azizov, ANAMA

Investing in People, Organizations, and Institutions: A Holistic Approach for Supporting National Achievements in Mine Action, Kelly McAulay, UNOPS

Humanitarian Mine Action in Ukraine. Ukrainian Dimension for 2024, Tymur

Pistriuha, NGO Ukrainian Deminers Association

Panel discussion

13.00 – 13.30 **Symposium conclusions, wrap-up and adjourn**

Under the patronage of
the Croatian Parliament

Partner country
Swiss Confederation



Embassy of Switzerland in Croatia

