EUROPEAN COMMISSION



Community of European Research and Innovation for Security (CERIS)

COMMUNITY FOR EUROPEAN RESEARCH AND INNOVATION FOR SECURITY (CERIS) DISASTER RESILIENT SOCIETIES (DRS)

CBRN-E Research & Innovation Day

21st March 2024

Address conference venue Strasbourg

AGENDA

EVENT'S MODERATOR: PHILIPPE QUEVAUVILLER (EUROPEAN COMMISSION) EVENT'S RAPPORTEUR: JON HALL (CMINE, CLUSTER INITIATIVE)

08:00 – Registration

08:30 – 08:40 Welcome address by Philippe Quevauviller (DG HOME)

08:40 – 09:40 Policy framework

- Eric Zolcer (DG HERA)
- Isabelle Daoust-Maleval (DG SANTE)
- Ida Cosentino (DG ECHO, rescEU)

09:40 – 10:40 **Panel 1: CBRN Risk & Governance** – From knowledge of multi-hazard risks and vulnerabilities to preparedness and response, Societal (CBRN) Resilience. Moderator: **Nathan Clark** (SYNERGIES project)

- Jean-Luc Gala & Katerina Valouma (TeamUP project) New biological threats
- Laura Peterson (IMPRESS project) Improving the protection of transport infrastructure
- **Grigore Havarneanu** (PROACTIVE project) Crisis communication system& information relating to CBRNe incidents

10:40 - 11:00 BREAK

11:00 – 12:30 **Panel 2: Technologies for 1st and 2nd responders**, Detection, monitoring of and decontamination from CBRN threats.

Moderator: Jon HALL (CMINE – Cluster Initiative)

- Łukasz Szklarski (EU-RADION / CHIMERA projects) Radiation detection
- Olivier Salvi (DIREKTION project) Responder Technology from the Practitioner perspective
- José Luis Pérez Díaz (STBERNARD project) Sampling airborne CBRN aerosols and the other to fast decontamination of people
- Federico Benolli (VERTIgO project) Testing new technologies
- Stefano Mazzaro (MoSaiC project) Synergies between Civil and Defence technologies

12:30 - 13:30 LUNCH BREAK

13:30 - 15:00 Panel 3: Anticipating tomorrow's crises, preparedness, training and adapting response means. Moderator: Olga Vybornova (CERIS Expert Group, CSTAC Cluster)

- Maaike Van de Vorst (eNOTICE-2 project) Training methods for emerging CBRN risks
- Wolfgang Karl-Heinz Reich (eNOTICE-2 project) Military training and operational response means for future crises
- **Béla Mihalik** (HoloZcan project) Holographic microscopy for biothreat detection in the field
- Karim Boudergui (INCLUDING project) Training in the RN sector

15:00 - 15:20 BREAK

15:40 – 16:40 **Panel 4: Interoperability** (including technologies, training, guidelines-standards). Moderator: **Denis JOSSE** (CERIS Expert Group)

- **Philippe Quevauviller** (DG HOME) Challenges ahead for CBRN-E standardisation
- Chaim Rafalowski (NIGTHINGALE project)
- David Crouch (PEERS project) Standardisation vs Harmonisation

 $16{:}40-17{:}00~$ Wrap-up and conclusions