



DETECT. PROTECT. EVOLVE.

CHALLENGES IN CHEMICAL & BIOLOGICAL DETECTION



27 January 2026



09:00–16:30



CERTH, 6th km Charilaou-Thermi Rd,
Thessaloniki, Greece

Join leading experts, innovators and decision-makers for a **full-day event** exploring the next generation of CBRN detection technologies – connecting **defence, civil protection, research, industry, and policy communities**.

Discover cutting-edge advances from two **European Defence Fund (EDF)** projects: **TeChBioT** and **MoSaiC**.



Scan to register!
(via EUSurvey)

MORE ON THE
AGENDA



TeChBioT at a glance

- ★ Modular device based on dual HT-IMS, with optional HT-GC and pyrolysis.
- ★ Detects volatile and low-volatile CWAs and non-volatile biological agents.
- ★ AI- and Deep Learning-enhanced analysis for precise agent fingerprint identification.
- ★ Designed to be low-cost, miniaturized, and field adaptable.
- ★ Extensive reference library built.



Who can attend

- ✓ Defence and security professionals
- ✓ First responders & emergency services
- ✓ Policy makers & public authorities
- ✓ Researchers & innovators
- ✓ Industry representatives
- ✓ Health and environmental agencies



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