



Welcome to a public sector workshop on UAS in Air Traffic Management, Civil Protection and First Response

30.05.2023 | Time: 12:00 – 17:00

Location: MSB College Revinge, Lund (SE)

Event details

Financed by the European Commission through the <u>DG ECHO:s Union Civil</u> <u>Protection Knowledge Network</u>, the COLLARIS project will establish a multidisciplinary network focused on Unmanned Aerial Systems (UAS) to **connect, share and grow** knowledge among European actors.

We welcome <u>public sector stakeholders</u> to join us in MSB Revinge College where you will get the chance to interact in discussions on current and upcoming perspectives on Unmanned Aerial Systems (UAS) and Air Traffic Management (ATM) for crisis management and first response. Special to this workshop is **the Open session** – a moderated session where you will get the chance to introduce and discuss **your** forecast of possibilities, challenges or vision within UAV operations!

Agenda

12:00-12:30 Walking lunch and Welcome (MSB)

12:30-12:45 Intro of the COLLARIS project by coordinator The Space Research Centre of the Polish Academy of Sciences - Jakub Ryzenko, Head of Department CBK PAN (PL)

12:45-13:00 Intro of Copernicus drone mapping operations (online presentation), TBA

13:00-14:00 Theme 1: Air traffic management during emergencies

- The impact of the new polish system for ATM on UAS in emergencies Jakub Ryzenko, Head of Department, CBK PAN (PL)
- *European UAV training of the future* Ronan de Saint Germain, Commander, Entente Valabre (FR)
- UAS and first-on-scene Magnus Kristiansson, Innovation Manager, Region Västra Götaland (SE)

14:00-15:00 Theme 2: Today's solutions and the challenges of tomorrow

- Foresight from the perspective of the Swedish Police (SE) Rickard Henningsson, UAS Operations Manager, the Swedish Police (SE)
- AI and UAS for Disaster Management Constantinos Heracleous, Research Associate, KIOS Research and Innovation Centre of Excellence, University of Cyprus (KIOS) (CY)
- Auxiliary support systems: more than a camera for mapping emergency situations - Jasmina Schmidt, Research Associate, Disaster Competence Network Austria (DCNA) (AT)
- Perspectives on UAS and Cyber Security Lars-Göran Emanuelson, Head of Critical Information Infrastructure Protection Section, (MSB)

15:00-15:30 Coffee and networking

15:30-16:15 Open session – announced topics

16:15-17:00 Network and project collaboration opportunities in planned exercises and trials (CBK PAN, MSB)

Register

Please register <u>here</u> (MSB website in Swedish) or by email to

realworldtestbed@msb.se indicating any special dietary requirements before Friday May 19th.

The open session

Please announce your topic for the open session to MSB project coordinator Tanja Ståhle by email <u>Tanja.stahle@msb.se</u> or phone 010-240 3626 before **Friday May 19th.**

Learn more about the COLLARIS Network on

- the <u>UCPKN platform</u>
- LinkedIn
- <u>Twitter</u>
- Via mail: <u>Collaris-</u> <u>network@cbk.waw.pl</u>

Short project facts

Core partners: <u>CBK PAN</u> (PL), <u>Entente Valabre</u> (FR), <u>MSB</u> (SE), <u>DCNA</u> (AT), <u>KIOS</u> (CY)

Associated partners: Ministry of Interior (FI), Swedish Police (SE), Högskulen pa Vestlandet (NO), Government Centre for Security (PL) and Polish Air Navigation Agency (PL)

Project duration: January 2023 - December 2024

