

Webinar:

Emerging Earth Observation technologies in support of Health surveillance: From scientific data to knowledge

8.6.2022

14:00 - 16:00 (CEST)

Online

 EuroGEO
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A g e n d a

“Emerging Earth Observation technologies in support of Health surveillance: From scientific data to knowledge”

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<https://cnriia.my.webex.com/cnriia.my-it/j.php?MTID=m725701cf8e028f7ce8c43d6b86065c93>

- 14:00 – 14:05** Introduction, Nicola Pirrone, CNR
- 14:05 – 14:10** e-shape Immersed | Accelerating Earth Observation solutions (video)
- 14:10 – 14:20** Pilot 2.1 EO-based surveillance of mercury pollution, Sergio Cinnirella, CNR
- 14:20 – 14:30** Pilot 2.2 EO-based surveillance of POPs pollution, Lukáš Pokorný, RECETOX
- 14:30 – 14:40** Pilot 2.3 EO-based pollution-health risks profiling in the urban environment,
Eleni Athanasopoulou, NOA
- 14:40 – 14:50** Pilot 2.4 EYWA - Early Warning System for Mosquito-Borne Diseases,
Konstantinos Tsaprailis, NOA
- 14:50 – 15:25** Q&A and Open discussion
- 15:25 – 15:30** Closure

About this Webinar

On 8th of June 2022 (14:00 – 16:00 CEST) an online webinar will be held entitled “Emerging Earth Observation technologies in support of Health surveillance: from scientific data to knowledge”. This webinar will focus on raising awareness to the decision-maker community on the contribution of science in producing knowledge from scientific observations yielding insight into the pollution-linked and vector-borne diseases.

Outline

The four Showcase Pilots, namely EO-based surveillance of mercury pollution, EO-based surveillance of POPs pollution, EO-based pollution-health risks profiling in the urban environment and Early Warning System for Mosquito-Borne Diseases are developing applications and web services to deliver knowledge based on Earth Observation and in support of the broad community ranging from decision-makers to citizens.

The webinar "Emerging Earth Observation technologies in support of Health surveillance: From scientific data to knowledge" seeks to raise awareness on developed tools that will:

- >> Improve the policy making process and support the assessment of the effectiveness evaluation of measures undertaken by Nations to achieve the goals of international conventions
- >> Contribute to the implementation of the GEO work plan through flagships and initiatives
- >> Provide high-quality satellite-derived information on air quality in urban environment and give solutions to detected issues
- >> Support UE regulators with a roadmap to build integrated early warning systems

Objectives

- >> To provide insight into the applications and web services developed
- >> To give a short demonstration
- >> To address major potentialities for the audience

Registration:

The webinar is open and registration is compulsory.

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