



## EARSC - Space Climate Observatory webinar

Earth Observation solutions contributing to EuroGEO: cross-benefits benefits e-shape and SCO communities

Webinar, 14 October 2020, 13h30 – 15h00 CEST

### Webinar Outline

#### 13h30-13h35

Gilberto Camara, GEO Secretariat: Introductory words

#### 13h35-14h10 Space Climate Observatory

- **SCO presentation:** Laurence Monnoyer-Smith, Climate & Environment advisor to the President of CNES; Frédéric Bretar, SCO project director for CNES
- Project presentation **LITTOSCOPE: modelling of the impacts of marine submersions on the coast.** Claire Dufau, CLS Team Leader « Ocean and Coastal Applications towards Territories» Environment & Climate
- Project presentation **FLAUDE: flood observatory in the Aude department, in partnership with C3S.** Helene De Boissezon, CNES; Gwendoline Blanchet, CNES
- Project presentation FloodDAM , (TBC)

#### 14h10-14h45 e-shape

Haris Kontoe, Research Director of National Observatory of Athens (NOA) (invited)

- e-shape presentation, Emmanuel Pajot, EARSC Secretary General + e-shape Coordinator
- **Assessing Geo-hazard vulnerability of Cities and Critical Infrastructures**, Pablo Ezquerro Martin, Instituto Geológico y Minero de España (IGME)
- **Satellite Earth Observation-derived water bodies and floodwater record over Europe**”, Patrick Matgen, Remote sensing and natural resources modelling, Luxembourg Institute of Science and Technology (LIST)
- **Forestry Conditions**, Mikko Strahlendorff, Finnish Meteorological Institute (invited)

14h45-15h00 Q&A by Haris Kontoe, Research Director of National Observatory of Athens (NOA) (invited)