

Climate Mapathon @LPS –Sea Level Rise - Tuesday, 14. May (14:00-14:50)

On-line schedule

·Session Convenor (s): Gorica Bratic, Maria Antonia Brovelli, Chiara Ponti, Nele Reyniers, Lorenzo Stuchhi, Sun Yaru

·Invited Speakers: not applicable

·Agenda Points: Introduction to mapping on OSM and the Climate Mapathon @LPS - Sea Level Rise initiative, followed by hands-on mapping

·Session scope/description: As a result of mutual efforts of Politecnico di Milano, ESA Climate Office and PoliMappers, the Climate Mapathon @LPS will be carried out during Living Planet Symposium 2019. The aim of the overall initiative is to introduce participatory mapping in the context of some of the phenomena linked to global climate change –deforestation and sea level rise. During this session, participants will map simple features using high-resolution satellite imagery, for which we will zoom in on an area within one of the small island developing states that faces multiple threats due to climate change –including sea level rise. We intend to host the mapathon on Open Street Map (OSM) platform because in this way everyone who is interested can have benefit from the data collected. The use and purpose of this platform will be introduced as part of the session.