

Climate Mapathon @LPS –Deforestation - Wednesday, 14. May (11:00-11:50)

On-line schedule for

·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 - Deforestation 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. Idea of this specific session is to map parts of Amazonian rainforest in Brazil where forest is replaced by another type of land cover (i.e. cultivated land, barren land , artificial land, etc.). This can be useful for identifying underlying causes of deforestation, as well as deforestation rate and its consequences. The mapathon will be hosted on Open Street Map (OSM) platform because in this way everyone who is interested can have benefit from the data collected since OSM data are open access.