



Abstracts of potential interest to the media 2020

Climate of the Reformation: droughts and anomalous weather in the 1500s-1510s in Europe
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-10147.html>

Climatic, environmental and pollution traceability of the monumental Olive and Cedar trees of Lebanon: Lessons from the past to the present
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-20787.html>

The seismic sound of deep volcanic processes
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-6813.html>

The Rise And Fall Of An Oyster Bed In The German Bight (North Sea) Before The Dawn Of Industrial Fishery
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-7082.html>

The Maya Terminal Classic Drought replicated in two stalagmites from Columnas Cave, NW Yucatán
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-18326.html>

Penguin Life Observatories to monitor the health of the Southern Ocean ecosystems
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-8444.html>

From Fear to Hope: The inspiring journey of an 11-year-old Environmental Activist
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-18711.html>

Towards a neural network approach for automated recognition of lichen-covered prehistoric carvings at Stonehenge
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-10701.html>

How Earthquake Early Warning Systems can affect scientist's liability? International perspective for domestic questions.
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-11104.html>

The 1834 Ermellek earthquake effects and the architecture of migration after war in Baroque times
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-6825.html>

The significance of climate and solar variability on historical European grain prices
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-11257.html>

Nd, Sr and stable isotope signatures of ancient methane-seep carbonates (Eocene, Washington, USA) as a record of incipient subduction at the Cascadia convergent margin
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-2412.html>

Blooming trees as a source of fine (< 5µm) aerosol particles
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-21035.html>

Climate Tipping Points: Can they trigger a Global Cascade?
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-17889.html>

Risk analysis approach for tipping cascades and domino effects in the Earth system under global warming <https://meetingorganizer.copernicus.org/EGU2020/EGU2020-21507.html>

iMUSH Autocorrelation Reflectivity and Active Seismic Imaging of the Magma Plumbing System under Mount St Helens, Washington, USA
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-11763.html>

An Experimental Study of Volcanic Tremor Driven by Magma Wagging
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-11365.html>

Single Instrument Solution for Air Quality and Greenhouse Gas Monitoring in Cities
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-9944.html>

Soil systems as critical infrastructure: do we know enough about soil system resilience and vulnerability to secure our soils?
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-20273.html>

The clams before the storms: the fate of bivalve diversity during times of crisis
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-8044.html>

Geoscience in collaboration with religion to save lives and livelihoods in seismic risk regions: a case study from Haiti <https://meetingorganizer.copernicus.org/EGU2020/EGU2020-2723.html>

Flood resilience and indirect impacts in art cities
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-4852.html>

Post-Event Reviews for building Wildfire Resilience: The case of Tasmania, Australia
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-13758.html>

Tea Bag Index as potential indicator for soil microbial activity.
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-5344.html>

An overview of climate hazard impacts to the global airport system
<https://meetingorganizer.copernicus.org/EGU2020/EGU2020-6014.html>

The 2019 July Stromboli volcano paroxysm event: contribution of infrasound to the Volcanic Ash Advisory Centers <https://meetingorganizer.copernicus.org/EGU2020/EGU2020-20165.html>

Composition of the Earth's inner core from high pressure sound velocity measurements of Fe-Ni-Si alloys <https://meetingorganizer.copernicus.org/EGU2020/EGU2020-12120.html>

Are modern chemosynthesis-based communities a 'glimpse of antiquity'? The changing fate of bivalves and brachiopods at ancient methane seeps as recorded in the Middle Palaeozoic of Morocco <https://meetingorganizer.copernicus.org/EGU2020/EGU2020-22640.html>

Does changing connectivity due to beaver engineering result in changing hydrological function? Understanding the impacts of the return of the Eurasian beaver to Great Britain. <https://meetingorganizer.copernicus.org/EGU2020/EGU2020-2158.html>

Geoarchaeological evidence of multiple climatic and anthropic triggers driving the breakdown of the Terramare civilization (Bronze Age, Northern Italy) <https://meetingorganizer.copernicus.org/EGU2020/EGU2020-6485.html>

Projecting the Reoccurrence of one in 100-year Caribbean Hurricanes under the Paris Agreement Goals <https://meetingorganizer.copernicus.org/EGU2020/EGU2020-13616.html>

Historical ablation rates and their drivers in Greenland – assessing the potential of the Wegener expedition for modern glaciological research <https://meetingorganizer.copernicus.org/EGU2020/EGU2020-10032.html>