

Call For Abstracts EAA 2022!

Postdoctoral researcher **Alfredo Mayoral** (GIAP), who has recently started a **Juan de la Cierva - Incorporation contract** at the ICAC, organizes **session #230** in the **European Association of Archaeologists (EAA)** international conference 2022, which will be held from 31 Aug to 3 Sept in Budapest.

This session is entitled **“Sediment and soil archives to decipher human-environment interactions in wetland landscapes from the Neolithic to the XXth century”**, and is organized by **Alfredo Mayoral** (ICAC) and André-Marie Dendeviel (University of Lyon - ENTPE - CNRS).

Call for abstracts is now open! **Deadline for submissions is 10 February 2022**, at 23h59 (CET).

Call for abstracts

This session focuses on the use of soils and sediments to decipher the interactions between climate, paleoenvironments, and past societies in wetland landscapes. This approach relies on the collection and processing of geoarchaeological or paleoecological data to reconstruct socio-environmental changes in diverse cultural and chronological contexts. We propose to challenge the intercomparison of multidisciplinary data by discussing how multi-proxy analyses of soil and sediment archives from wetlands can be combined with archaeological data in order to reconstruct long-term trajectories of socio-ecosystems -and the resulting cultural landscapes- from the Neolithic to the XXth century. The contributions will combine archaeological studies (excavation, surveys, historical data) with a broad analytical panel of sedimentary archives (from field geomorphology and paleopedology to physico-chemical characterization and microscopic approaches). Beyond discussing socio-environmental interaction, this session will also be the place to debate

broader issues such as implications for cultural heritage, wetlands reclamation, and lessons for the future management and sustainability of cultural landscapes.

More information on session #230: [Call for abstracts - EAA 2022](#)

Link to the online submission process: <https://submissions.e-a-a.org/ea2022/>

Conference webpage: <https://www.e-a-a.org/ea2022>

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Last but not least, depending on their number and quality we will also consider the **publication of the communications** in a special issue of a peer-reviewed international journal.

Thanks for sharing this information with colleagues and students!

#Session230



“SEDIMENT AND SOIL ARCHIVES TO DECIPHER HUMAN- ENVIRONMENT INTERACTIONS IN WETLAND LANDSCAPES FROM THE NEOLITHIC TO THE XXTH CENTURY”

CALL FOR ABSTRACTS

This session focuses on the use of soils and sediments to decipher the interactions between climate, paleoenvironments, and past societies in wetland landscapes. This approach relies on the collection and processing of geoarchaeological or paleoecological data to reconstruct socio-environmental changes in diverse cultural and chronological contexts.

The contributions will combine archaeological studies (excavation, surveys, historical data) with a broad analytical panel of sedimentary archives (from field geomorphology and paleopedology to Physico-chemical characterization and microscopic approaches). The geographical framework will include mainly (but not exclusively) European and circum-Mediterranean contexts.

KEYWORDS

#Socio-environmental interaction
#Landscape
#Wetlands
#Soil and #Sediment archives
#Geoarchaeology
#Palaeoenvironment

TOPICS

- Wetlands and hydrosystems
- Waterscapes
- Anthropocene records
- Soil formation/erosion
- Cities and wetlands
- Paleo-pollutions in wetlands
- Methods

ORGANIZERS

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AIM

We propose to challenge the intercomparison of multidisciplinary data by discussing how multi-proxy analyses of soil and sediment archives from wetlands can be combined with archaeological data in order to reconstruct long-term trajectories of socioecosystems – and the resulting cultural landscapes – from the Neolithic to the XXth century.

INFO

Please visit Latest News at www.icac.cat/en
- or -
EAA website
(<https://submissions.e-a-a.org/ea2022/sessions/overview/preview.php?id=230>).

