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THEMATIC SESSIONS

Session 1 — Casal de' Pazzi 40 years after its discovery: research history and perspectives This session by invitation gathers the numerous specialists who

This session by invitation gathers the numerous specialists who have contributed to the study and conservation of the Pleistocene deposit of Casal de' Pazzi over the decades. A key objective of the session is to take stock of the research projects started in the 1980s/90s. In addition, we intend to stimulate a discussion on the still unexploited scientific potential of the site in order to design new multidisciplinary research projects based on the latest cutting-edge methods, also in the light of the data from the 2013 excavation campaign.

Session 2 — The world at the time of Neanderthals: an overview of the Eurasian Pleistocene sites

Recent studies have shown that the variability, distribution, and cultural characteristics of the human species that evolved and lived in Eurasia between around 400.000 and 40.000 years ago were much more complex than previously thought. This makes each archaeological site an invaluable resource for new research and considerations. This session seeks to compare the wealth of information that can be obtained from Eurasian archaeological sites dated between MIS11 and MIS3, with a special focus on the Italian contexts.

Session $3-\mbox{New research frontiers in Pleistocene studies: theories, methods and disciplines}$

Reconstructing the lifeways of prehistoric communities is a multidisciplinary task. The most up-to-date interpretive approaches combine "traditional" archaeology with natural, biological, chemical and physical sciences, as well as social and cognitive sciences. New research perspectives also include archaeometry, taphonomy and deposits formation, as well as the application of digital technologies, spatial and geostatistical analyses. The latest molecular (protein, aDNA) and isotopic studies represent additional frontiers for archaeological science. This session aims to gather concrete experiences of the application of innovative research methods on Pleistocene sites and/or materials, which can also be applied to the study of other contexts - either already studied or recently discovered.

Session 4 — Communicating the Pleistocene: experiments and innovation in Italy and around the world

Prehistory is an extremely complex topic to present to non-specialist audiences. This is partly due to the big differences existing between the present reality and such a diverse and remote time. Another reason is the limited amount of well-preserved prehistoric remains. In this context, it is therefore often necessary to identify and use effective communication tools. This session aims to present case-studies of innovative museum setups and communication strategies related to prehistoric sites and prehistory, with a special focus on the Pleistocene.

At the end of each session a discussion on the presented topics will be encouraged.

PARTICIPATION GUIDELINES

The conference will be held in blended mode (both in person and online).

Contribution proposals must be submitted in word format by the 15th of February 2022 to the email address

40casaldepazzi@gmail.com and must include:

- name, surname and email address of the author(s);

- affiliation (if any) and/or job position;
- title of the selected session;
- type of contribution (oral contribution/poster);
- title of the contribution;
- abstract (maximum 2000 characters, including spaces).

All proposals will be reviewed by the Organising Committee. Contributions in both Italian and English will be considered. Priority will be given to those presenting new data or methods. Acceptance of the proposals will be notified by the 21st of February 2022.

CONFERENCE PROCEEDINGS

Publication of the conference proceedings is programmed; all contributions will be peer-reviewed by at least two anonymous referees.

ORGANISING COMMITTEE

Irene Baroni – Soprintendenza Speciale Archeologia, Belle Arti e Paesaggio di Roma Anna De Santis – Soprintendenza Speciale Archeologia, Belle Arti e Paesaggio di Roma Patrizia Gioia - Ex Sovrintendenza Capitolina ai Beni Culturali Letizia Silvestri - Sovrintendenza Capitolina ai Beni Culturali Gian Luca Zanzi - Sovrintendenza Capitolina ai Beni Culturali

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ORGANISING INSTITUTIONS

Sovrintendenza Capitolina ai Beni Culturali Soprintendenza Speciale Archeologia, Belle Arti e Paesaggio di Roma

SUPPORTING ORGANISATIONS

Polo Museale Sapienza

Accordia Research Institute
AIAZ (Italian Association of Zooarchaeology)
AIQUA (Italian Association for Quaternary studies)
CNR-ISPC (Institute of Heritage Science of the National
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ICOM Italy (International Council of Museums - Italy)
IIPP (Italian Institute of Prehistory and Protohistory)
ISIPU (Italian Institute of Human Palaeontology)
ISITA (Italian Institute of Anthropology)