



AIQUA

Associazione Italiana per lo Studio del Quaternario



CONVEGNO AIQUA

The Road to Rome2023: il contributo dei giovani quaternaristi italiani

verso il XXI Congresso INQUA

9 Febbraio 2023

Dipartimento di Scienze della Terra, Università di Roma Sapienza

Aula 11, 1° piano,

Coordinatori F. Lirer, I. Mazzini e R. Sardella

9.15-9.40 Registrazione e inizio lavori

9.40-10.00 – **Alessio Iannucci** - *Bone-cracking hyenas and large mammal dispersal events in the Pleistocene of Europe.*

10.00-10.20 – **Fabrizio Michelangeli** - *Opposite trends of tree cover changes in the Mediterranean Basin around the 4.2 ka BP event.*

10.20-10.40 – **Andrea Pezzotta** - *Glacial Lake Outburst Flood from the Central Alps (N-Italy): from the Last Glacial Maximum to the deglaciation.*

10.40-11.00 – **Elena Zanola** - *Benthic $\delta^{18}\text{O}$ and $\delta^{13}\text{C}$ record from the Monte San Nicola section (Gelasian GSSP, Sicily).*

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11.00-11.15 Pausa caffè

11.15-11.35 – **Daide Delpiano** - *Neanderthals' technological change and environmental adaptation at the onset of MIS 4 at the edge of the Adriatic-Po region*

11.35-11.55 – **Federica Vanzani** - *The largest system of LGM continental dunes of the Italian peninsula: the dunes of Belvedere – San Marco of Aquileia (NE Italy).*

11.55-12.15 – **Ciro Cerrone** - *The different Late Quaternary morphotectonic evolution of the two main peri-Tyrrhenian grabens: Campania and Sele river coastal plains (southern Italy).*

12.15-12.35 – **Beniamino Mecozzi** - *The Hippopotamus skull from the Tor di Quinto area (Rome, central Italy) and its troubled history*

12.35-12.55 – **Giulia Furlanetto** - *From early Medieval forest fires and livestock foraging to the current phase of global warming (Valmalenco, Italian Alps): hints for rewilding and nature conservation.*

12.55-14.00 Pausa pranzo

14.00-14.20 – **Daniele Sechi** - *The Pleistocene Sardinian composite unconformity surface. Insight into climate and tectonic interplay to reconstruct Western Mediterranean geodynamic evolution*

14.20-14.40 – **Valentina Bracchi** - *Le biocostruzioni in viaggio verso INQUA 2023.*

14.40-15.00 – **Chiara Cavasinni** - *Climatic and hydrological impacts on a coastal subsiding plain: The case of Sybaris Plain.*

15.00-15.20 – **Fabio Scarciglia** - *Late Quaternary paleoenvironmental changes in the Homo-bearing karst landscape of Lamalunga (Altamura, Italy): pedogenesis and geomorphic processes from field scale to micromorphology.*

15.20-15.40 – *Comunicazione dei vincitori delle borse AIQUA per INQUA 2023*

15.40 – *Saluti e chiusura dei lavori*