

7 post - Quaternary archives in the Northeastern Adriatic karst environments

Excursion Leaders: Furlani S., Boschian G., Bavec M., N. Zupan Hajna

Draft Itinerary: Trieste and surroundings to Pula (Croatia) and return

Definitive cost per head: € 550

Accommodation arrangements: Hotel

Proposer Contact Details:

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Description

The Classical and Istrian Karst are situated at the north-easternmost sector of the Adriatic Sea, in Italy, Slovenia and Croatia. The fieldtrip will focus both on continental and marine deposits and archaeological sequences that were used to reconstruct the Quaternary geological history of the area, from the Gulf of Trieste to the Istrian peninsula.

To discuss the Quaternary evolution of the area, several sites will be visited, such as the "Riparo di Visogliano" (Middle Pleistocene), Pupičina cave (Late Pleistocene to Holocene) and relict cave Račiška pečina (Pliocene to Holocene), where studies helped to detect regional uplift and geomorphological evolution of the area, the Mirna river, loess deposits in val Rosandra and Istria, some archaeological sites, such as the submerged Roman Age docks at Muggia.