

## **7 post - Quaternary archives in the Northeastern Adriatic karst environments**

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

Proposed Excursion Dates: 22-23 July 2023

Draft Itinerary: Trieste and surroundings to Pula (Croatia) and return. THE FIELD TRIP STARTS IN TRIESTE

**Definitive cost per head: €550**

**Minimum number of participants: 7**

**Maximum number of participants: 20**

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.