Call for papers Special Issue: Evolution of the greater Alpine region from outcrops to maps

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neighboring regions offer exceptional natural The Alps and laboratories to study mountain building processes, including the evolution of plate margins from rifting to subduction, inheritance from previous orogenic cycles, ophiolite emplacement, collision and (ultra)high-pressure rock exhumation, upper-plate and foreland basin evolution, and interference between interacting orogenic systems. Within this framework, fundamental pinpoints are provided by accurate field geology observations.

For this special issue of Geological Field Trips and Maps, we are looking for guides and maps summarizing recent field geology observations in the Alps, their foreland areas and the neighboring mountain belts from the Pyrenees to the Carpathians, shedding new light on the complex evolution of the greater Alpine region from different disciplinary perspectives (e.g., stratigraphy, sedimentology, paleontology, structural geology, volcanology, petrology, metamorphic geology, geomorphology and tectonics).

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About the journal

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Geological Field Trips and Maps is the online international journal on field geology of the Italian Geological Society and the Geological Survey of Italy (IF 2023: 1.2)

It publishes high-quality original geological and thematic maps with short notes, and geological guides relating to field excursions

It is open access and without publication fees paid by the authors

It has an international editorial board of experts in cartography and field geology from various universities and national geological surveys

The standard issues of the journal welcome contributions from areas of high geological interest from all over the world, and on the technical aspects and innovative applications of geological and geothematic cartography

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