



an Open Access Journal by MDPI

Geoarchaeological Indicators for Sea Level Research and Paleogeographic Reconstruction

Guest Editors:

Message from the Guest Editors

Dr. Giovanni Scicchitano

Department of Earth and Geo-Environmental Sciences, University of Bari "Aldo Moro", 70121 Bari, BA, Italy

Dr. Fabrizio Antonioli

Istituto Di Geologia Ambientale E Geoingegneria (IGAG) CNR, 00185 Rome, Italy

Deadline for manuscript submissions: closed (30 March 2021)

Dear Colleagues,

Archaeological sites located along the coastal area can provide significant information on relative sea-level change during the last millennia using man-made coastal structures whose successful functioning requires a precisely defined relationship to sea level at time of construction. Some of these structures offer relevant information useful to reconstruct ancient coastlines and paleogeographic scenarios. This special issue aims to highlight recent progress in coastal geo-archaeology with particular attention to: i) description of new sites especially outside Mediterranean basin, ii) new methodologies of data gathering and analyses, iii) improvements on methodological debate related to the possibility to use archaeological sites for the evaluation of sea-level change during the last millennia, iv) new survey technologies for the analyses of archaeological remains, v) remote sensing, GIS analyses and definition of DataBase of the most important sites.



mdpi.com/si/58351







an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Jesus Martinez-Frias

Instituto de Geociencias, IGEO (CSIC-UCM), C/ Del Doctor Severo Ochoa 7, Edificio Entrepabellones 7 y 8, 28040 Madrid, Spain

Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherentset of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientificallybased political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, ESCI (Web of Science), GeoRef, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (*Geosciences, Multidisciplinary*) / CiteScore - Q1 (General Earth and Planetary Sciences)

Contact Us

Geosciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/geosciences geosciences@mdpi.com X@Geosciences_OA