



## **COVER PHOTOGRAPH AND FRONT MATTER: CEPHALONIA ISLAND, IONIAN SEA, GREECE**

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**Cephalonia Island, Ionian Sea, Greece.** Photograph of the mushroom shaped rock above is located about 50 m offshore from the harbour of Poros, Cephalonia island (Ionian Sea, Greece). Two fossil emerged notches are visible: the lower one at 50 cm above MSL corresponds to the co-seismic uplift which took place at 1953 because of an earthquake with  $M_s = 7.2$ , while the upper one at 1.2 m above MSL corresponds to a palaeo-seismic event that took place around 1500 BP (Stiros *et al.*, 1994). Especially the elevated shoreline at + 50 cm is continuously visible at the southeastern part of the island for more than 18 km. (Photograph taken August 2012 and caption by Niki Evelpidou, Faculty of Geology and Geoenvironment, University of Athens, Greece).

Stiros, S.; Pirazzoli, P.; Laborel, J., and Laborel-Dequen, F., 1994. The 1953 earthquake in Cephalonia (Western Hellenic Arc): Coastal uplift and halotectonic faulting. *Geophysical Journal, International*, 117, 834–849.

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Charlie has interests and expertise in the general areas of surficial geology, coastal and marine geomorphology (including coastal classification), coastal/marine biophysical environments, exploration geochemistry, soils and weathering (regolith geology), coastal zone management and engineering applications or impacts on natural systems (including erosion control and shore protection), coastal hydrology including submarine freshwater and mineralized seeps, subaerial and marine structural geology, natural hazard mitigation in coastal zones, marine environments and coastal wetland protection and restoration, and remote sensing (e.g. land cover classification in coastal wetlands, advection-diffusion turbidity plumes in coastal waters, delineation of bottom types and sand resources), effluent disposal and pollution of wetlands and estuaries, water resources mapping and conservation, time series studies of wetland hydroperiod and soil moisture.

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*Journal of Coastal Research*, an International Forum for the Littoral Sciences, is dedicated to all aspects of coastal research. These include geology, biology, geomorphology (physical geography), climate, littoral oceanography, hydrography, coastal hydraulics, environmental (resource) management, engineering, and remote sensing. Although each field functions effectively within its own purview, the cross-disciplinary nature of coastal studies requires familiarity with other fields as well. Hence, the scope of topics is necessarily broad in order to address the complexity of coastal biophysical and socio-economic interactions. Because of the wide range of interrelated topics, the journal invites original contributions and manuscripts dealing with theory, methodology, techniques, and field or applied topic studies on interdisciplinary coastal issues.

The journal encourages the dissemination of knowledge and understanding of the coastal zone by promoting cooperation and communication between specialists in different disciplines. Natural scientists, for example, are encouraged to collaborate with professionals in other fields to prepare contributions relating to the coastal zone that foster increased appreciation of coastal environments and processes. By means of this journal, with its scholarly and professional papers, systematic review articles, book and symposia reviews, communications and news, and special topical issues, an international forum for the development of integrated coastal research is provided.

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