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# **JOURNAL OF COASTAL RESEARCH**

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***An International Forum for the Littoral Sciences***

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**Charles W. Finkl, Jr.**  
Editor-in-Chief

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## An International Forum for the Littoral Sciences

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# **Journal of Coastal Research**

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## **An International Forum for the Littoral Sciences**

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- International Union for Quaternary Research (INQUA): Commission on Quaternary Shorelines, The Holocene Commission, and The Neotectonics Commission.
- International Geological Correlation Program (IGCP) (supported by the International Union of Geological Sciences and UNESCO): Project No. 200 — Sea Level Correlations and Applications.
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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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# JOURNAL OF COASTAL RESEARCH

An International Forum for the Littoral Sciences

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The *Journal of Coastal Research*, covering the entire field of coastal research, encompasses all subjects relevant to natural and man-made environments (freshwater or marine) and the protection/management of their resources in the vicinity of coastlines of the world. The journal broadly focuses on shorelines but embraces coastal environments that reach to some indefinite distance inland and that extend seaward beyond the outer margins of the sublittoral (neritic) zone.

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The journal is published quarterly in English by the Coastal Education and Research Foundation [CERF]. The following main departments are included in most issues: Professional Papers, Technical Communications, Meeting Reports, News and Announcements, Coastal Calendar, Letters to the Editor, Coastal Photographs, Book Reviews, and Books Received. Manuscripts received are normally reviewed by at least two referees. An author citation index and geographic and subject indices are bound in the first fascicle of a volume. The Editor-in-Chief is responsible for the published material.

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Selma bar complex, Bay of Fundy, Nova Scotia (Canada). Field participants on the International Geological Correlation Programme field trip (July 1987), for Project-200, examine the well-known bar complex formed by bottom velocities of 1-2 m/sec. Spacing between the sand wave ridges is some tens of metres. The wave ridges are composed of coarse sands with clay drapes, as shown here at low tide. (Photography by Stephen P. Leatherman, Laboratory for Coastal Research, University of Maryland, College Park, MD).