THE COASTAL EDUCATION AND RESEARCH FOUNDATION

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Because CERF is concerned with broad environmental issues, our efforts concentrate on significant problems such as maintenance of good quality (potable) water with adequate supply; and hazards associated with potential beach erosion, flooding, and susceptibility of developed shorelines to storm surge and wave attack. By focusing attention on these potential man-made and natural hazards, it is hoped that our research efforts will help others improve the quality of life in diverse coastal areas. CERF thus aims to stimulate awareness of coastal (marine and freshwater shorelines) land and water problems; initiate and foster research and innovation to promote long-term coastal productivity; establish an educational forum for the debate of contentious coastal issues; and develop new principles and approaches for enlightened coastal management, and encourage their adoption and use.

CERF members provide a basis for cooperative investigation of biophysical resources found in open and naturally protected coastal regions, estuaries, large inland bodies of water bounded by shorelines, wetlands, and other coastal environments. Joint investigative efforts by faculty, students, and staff at various institutions span a wide and diversified range of interrelated topics that are relevant to solutions of today’s dynamic problems. It is hoped that these combined attempts to better understand the nature of coastal processes will help forestall what may become contentious issues of tomorrow.

[Box for CERF MEMBERSHIP]

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Publications of the Foundation:

CERF Quarterly Journal:
Journal of Coastal Research (JCR) (ISSN 0749-0208)

JCR Special Issues and Reports:
No. 1 (1986): Late Quaternary Sea-Level Changes and Coastal Evolution (out of print)
No. 3 (1988): Dune/Beach Interaction, Norbert P. Pstuy (ed.). [$US 45.00]
No. 4 (1988): The Effects of Sea walls on the Beach, N. C. Kraus and O. H. Pilkey (eds.). [$US 45.00]
No. 5 (1989): High Concentration Cohesive Sediment Transport, A. J. Mehta and E. J. Hayter [$US 45.00]
No. 11 (1992): Geology of Long Island Sound, P. T. Gayes, R. S. Lewis, and H. J. Bokuniewicz (eds.). [$US 45.00]
No. 12 (1994): Coastal Hazards, C. W. Finkl (ed.). [$US 60.00]
No. 15 (1993): Beach and Surf Zone Morphodynamics, A. D. Short (ed.). [$US 45.00]
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No. 29 (2001): Natural and Artificial Reefs for Surfing and Coastal Protection, K. Black et al. (eds.). [$US 45.00]

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