

**Fall 1979 ERF Meeting  
Jekyll Island, Georgia  
October 7-12, 1979**

**NEERS Contributed Session**

Wednesday, 10 October 1979

Chairman: Bernie McAlice, University of Maine

- 0830 Transport of suspended particulate materials in a New England salt marsh. R.E. Murray and E. Ruber, Northeastern University.
- 0850 Seasonal variation in bioturbation activities in a northern temperate estuary as determined by X-radiographic techniques. P.B. Armstrong, C. Fischer, W.B. Lyons, and H.E. Gaudette, University of New Hampshire.
- 0910 The vertical distribution of metal-tolerant bacteria in nearshore carbonate sediments of Bermuda. Mark E. Hines and Galen E. Jones, University of New Hampshire.
- 0930 The cytogenetics of fish eggs as a measure of environmental quality. James B. Hughes, NMFS, Milford, Connecticut.
- WITHDRAWN 0950 Systematics and distributional ecology of talitrid amphipods of the southeastern and Gulf coasts of the United States. E.L. Bousfield, National Museum of Natural Sciences, Ottawa, Canada.
- 1010-1030 Coffee Break
- 1030 The structure of a mussel bed and its associated macrofauna. R.M. Lee, 378 Gooseberry Road, Wakefield, Rhode Island.
- 1050 Recovery of zooplankton populations within the influence of thermal effluent. D.L. Taylor, D. Newhouse, P. Hall, and R. LaPenn, Piscataqua Marine Lab, Portsmouth, New Hampshire.
- 1110 Tychoplanktoning: a supplemental method to benthic sampling. John A. Lindsay, Lockheed Center for Marine Research, Carlsbad, California, and Stephen E. Storms, Ecological Analysts, Inc., Towson, Maryland.
- 1130 Relationship between larval settling order and spat growth rates in the oyster (Crassostrea virginica). Ellen Losee and Shearon Dudley, NMFS, Milford, Connecticut.
- 1150 Making a living on a Maine tidal flat: an infaunal perspective. Les Watling and Larry Mayer, University of Maine and Franz Anderson, University of New Hampshire.