

Program of Contributed Papers

New England Estuarine Research Society

Senate Room, Memorial Union

University of Rhode Island, Kingston, Rhode Island

HOST National Marine Water Quality Laboratory (FWQA)

30 October 1970

- 0900-0930 - Systematics-Ecology of Marine Gammarid and  
Haustoriid Amphipods. Robert A. Croker, University  
of New Hampshire, Durham, New Hampshire.
- 0930-1000 - Differentiation of Predatory Gastropod Populations.  
Langley Wood, University of New Hampshire, Durham,  
New Hampshire.
- 1000-1030 - An Illustration of Tidal Relationships in a Marsh.  
Nelson Marshall, University of Rhode Island,  
Kingston, Rhode Island.
- 1030-1000 - Production of Seed Oysters (Crassostrea virginica) in  
a Brackish Water Pond. George C. Matthiessen, Marine  
Research Foundation, East Wareham, Massachusetts.
- 1100-1130 - COFFEE BREAK
- 1130-1200 -- Ecological Studies in a Maine Estuary in Relation to  
Thermal Alteration by Nuclear Power Plant Operation.  
David Dean, Ira C. Darling Center, Walpole, Maine.
- 1200-1230 - Factors in the Geographical Advancement of Marine  
Aquaculture. Herbert Hidu, Ira C. Darling Center,  
Walpole, Maine.
- 1230-1400 - LUNCH
- 1400-1430 - New Granting Situation. Allyn Richardson, Regional  
Office, FWQA, JFK Building, Boston, Massachusetts.
- 1430-1500 Larval development and metamorphosis of the sand-dollar  
Echinarachnius parma. Michael Mazurkiewicz, Ira C.  
Darling Center, Walpole, Maine.

- 1500-1530 - Hydrography and nutrient cycles in Montsweag Bay and vicinity, Maine. Bernard J. McAlice, Ira C. Darling Center, Walpole, Maine.
- 1530-1600 - Sedimentation Patterns in New England Estuaries. Miles O. Hayes, University of Massachusetts, Amherst, Massachusetts.
- 1600-1630 - Contrast in Sedimentation Regimes of Saco and Scarborough Estuaries, Maine. Stewart C. Farrell, University of Massachusetts, Amherst, Massachusetts.
- 1630-1700 - Bedload Transport in Northeastern Massachusetts Estuaries. Jon C. Boothroyd, University of Massachusetts, Amherst, Massachusetts.

31 October 1970

- 0900-0930 - Ecology of Zooplankton in the St. Lawrence Estuary. Guy LaCroix, Department of Biology, University of Laval, Quebec, Canada.
- 0930-1000 - Aquacultural Engineering Systems - A New Course Offering in the U-Mass Ocean Engineering Program. J. W. Zahradnik, University of Massachusetts, Amherst, Massachusetts.
- 1000-1030 - Beach Profile Changes from Brant Rock, Marshfield to Fourth Cliff, Scituate. Robert Boutilier and John Carrigan, Bridgewater State College, Bridgewater, Massachusetts.

ALTERNATES:

The Utilization of the Environment for the Tertiary Treatment of Sewerage. Paul Scheurer, Associated Sciences Research Foundation, Inc., Danvers, Massachusetts.

Aspects of Intraspecific Variations in Thais lapillus. R. A. Wharton and S. Y. Feng, Marine Research Laboratory, University of Connecticut, Noank, Connecticut.

1130 BUSINESS MEETING