

Jonathan R. Pennock
Ph.D. University of Delaware, 1983

- Associate Professor of Natural Resources & the Environment
- Director, Marine Program
- Director, Jackson Estuarine Laboratory
- Director, New Hampshire Sea Grant College Program
- President, Sea Grant Association

Research Areas

Estuarine Biogeochemistry; Phytoplankton Ecology; Eutrophication; Harmful Algal Blooms



Bio-Sketch

Dr. Pennock serves as director of New Hampshire Sea Grant, the UNH Marine Program and the Jackson Estuarine Laboratory at the University of New Hampshire where he is also an Associate Professor of Natural Resources. As Director of the Marine Program, he oversees the integration of marine research, education and outreach missions at the university. Dr. Pennock currently serves as President of the Sea Grant Association, representing the network of 32 NOAA Sea Grant Programs around the country. Dr. Pennock earned a B.A. in Biology from Earlham College (1978), and his M.S. in Marine Studies (1981) and Ph.D. in Oceanography (1983) from the University of Delaware. From there he worked briefly at the National Science Foundation before taking a faculty position with the University of Alabama and the Dauphin Island Sea Lab in 1988. In Alabama, he established his research and teaching program focusing on the impact of anthropogenic nutrient over enrichment on the production and health of estuarine and near-coastal environments. Between 1996 and 2002 he served as Chair of University Programs at the Dauphin Island Sea Lab overseeing undergraduate and graduate education in marine science for a consortium of 22 colleges and universities in the state of Alabama. Over the past 25 years, Dr. Pennock has published over 45 scientific articles on his research and served on the Boards of the Sea Grant Association, the Estuarine Research Federation, the Seacoast Science Center, the Cooperative Institute for Environmental and Estuarine Technology and the Coastal Response Research Center. He has also served on the Steering Committee for the NOAA National Eutrophication Assessment Program, as Co-Chair of the EPA Gulf of Mexico Program Estuarine Hypoxia Research Committee, and as a Scientific Team Member of the Harmful Algal Blooms Observing System program in the Gulf of Mexico.