Speaker Biographies

Jose Amador

Jose Amador is professor of soil science and microbial ecology in the Department of Natural Resources Science at the University of Rhode Island. He has a B.S. in Biochemistry and M.S. and PhD in Soil Science, all from Cornell University. Jose’s research focuses on applied aspects of soil microbiology and ecology, from understanding the role of earthworms in controlling nutrient cycling and greenhouse gas fluxes to the microbiology and biogeochemistry of onsite wastewater treatment systems. Since 1992, he has taught introduction to soil science, soil microbiology, soil and water chemistry and microbial ecology of soils at URI.

James Boyd

James Boyd is presently a Coastal Policy Analyst for the Rhode Island Coastal Resources Management Council where he is responsible for the development and implementation of the Council’s Special Area Management Plans, among other duties. Jim has a Master of Science degree in Natural Resources Science from the University of Rhode Island and has over 16 years experience in the environmental regulatory field. He has previously worked for the RIDEM as a Water Quality Specialist and the Vermont Environmental Board where he administered the Board’s land use regulations for Chittenden County. Jim has also worked for the New England Onsite Wastewater Training Program at the University of Rhode Island, is a Senior Fellow at the URI Coastal Institute, and was a commercial shellfisherman on Narragansett Bay for over a decade. He is a member of the New England Onsite Wastewater Training Program Steering Committee.
Caitlin Chaffee

Caitlin Chaffee is a Coastal Policy Analyst for the Rhode Island Coastal Resources Management Council, where she focuses on coastal buffer zone issues in suburban areas as well as coastal habitat restoration. Prior to working for CRMC, she worked for the University of Rhode Island Cooperative Extension Water Quality Program as well as the URI Cooperative Extension Education Center. She holds a Master of Science degree in Environmental Science and Management from URI.

Chuck Horbert

Chuck Horbert received his B.S. Degree in Wildlife Biology and Management from URI in 1989. In August of 1989 he accepted a position as a Natural Resource Specialist reviewing applications submitted to the then Division of Groundwater & Freshwater Wetlands of RI Dept. of Environmental Management. Chuck has been with the Freshwater Wetlands Program since then, and is currently a Supervising Environmental Scientist overseeing all aspects of the Freshwater Wetlands Program from a permitting perspective.

Brian Moore

Brian Moore has been the Supervising Sanitary Engineer in the onsite wastewater treatment system section at the Rhode Island Department of Environmental Management since 1992. All designs for new construction, repairs and alterations of onsite wastewater treatment systems receive permit review under Brian’s supervision. He is an instrumental driving force to the introduction of alternative and innovative treatment systems in Rhode Island and serves on the RIDEM Technical Review Committee for IA Technology. Brian has participated as a trainer in numerous professional workshops since the Training Center’s development at URI in 1993. He also is a member of the New England Onsite Wastewater Training Center Steering Committee.
**Peter Paton**

Peter Paton grew up in Denver, CO and went to school at Lewis and Clark College (BS degree), Colorado State University (MS), and Utah State University (PhD). He’s been at URI since 1995 and is currently a Professor of Wildlife Ecology. Peter’s expertise is avian and amphibian ecology and he’s primarily interested in the effects of humans on wildlife populations. Before coming to URI, Peter studied wildlife in Utah, Alaska, Oregon, California, and Hawaii.

**Mark Stolt**

Mark Stolt is a Professor of Pedology and Soil-Environmental Science at URI, a position he has held since 1997. Mark received his Ph.D. in Soil Environmental Science from Virginia Polytechnic Institute and State University. He teaches courses in soil morphology, genesis, classification, mapping, and land use at URI. His research interest is focused on the application of soils information to solving environmental issues and problems. Mark's special areas of interest include: hydric soils, carbon sequestration in soils, soils for groundwater pollution management, coastal and subaqueous soils, and anthropogenic soils. Mark is the President of the Society of Soil Scientists of Southern New England; Chairman of the Wetland Soils Division of the Soil Science Society of America; Co-chairman of the New England Hydric Soils Technical Committee; and Co-chairman of the National Subaqueous Soils Committee within the National Cooperative Soil Survey.