

## Joseph Delfino Awarded EDWARD DEEVEY JR. AWARD from FLMS



*Dr. Delfino accepting the Edward Deevey Jr. Award. Shannon Carter Wetzel, FLMS President, presenting the award.*

Dr. Joseph Delfino was awarded the EDWARD DEEVEY JR. AWARD at the 22nd annual Florida Lakes Management Society Conference, June 2011. The EDWARD DEEVEY JR. AWARD is given to an individual for contributing to our scientific understanding of Florida's water bodies.

Joe Delfino is a Professor in the Department of Environmental Engineering Sciences, University of Florida. He received his Ph.D. in Civil & Environmental Engineering/Water Chemistry from the University of Wisconsin and served as Department Chairman at UF from January, 1990 through August, 1999. He has been on the faculty there since 1982. Previously, he served on the faculties of the University of Wisconsin at Madison and other institutions, including the U.S. Air Force Academy, where he was concurrently a Captain in the USAF. He has received seven Teacher of the Year Awards from the students in EES with the most recent one awarded for Academy Year 2008-2009. His research, with many UF faculty and other collaborators, funded by various Federal and state agencies, has focused on water quality chemistry including studies of the interaction of petroleum-derived fuels with water and the accumulation of mercury in Everglades soils. Additional studies have included the distribution, fate and transport of toxic organic chemicals from hazardous waste sites to surface waters, and the aquatic chemistry of lead in an impacted wetland site. He has also guided studies on the chemistry of humic substances derived from Florida waters, the nature of organic matter in river sediments, and the fate of carbamate pesticides in surface and ground waters. More recent research has involved the nitrates in ground water and surface waters with current emphasis in the Suwannee and Santa Fe River watersheds, and water resources policy with emphasis on minimum flows and levels and sustainable water supplies in Florida,

Dr. Delfino's research has resulted in approximately 100 publications as book chapters, peer reviewed journal articles, and co-authorship of a book with H.T. Odum. His past professional activities included service to the American Chemical Society and the committee that produces *Standard Methods for the Examination of Water and Wastewater*. He has achieved Fellow status in the American Association for the Advancement of Sciences and the American Water Resources Association. He was the co-creator and chief technical advisor of *The Florida Water Story*, an award-winning two-hour documentary film that was produced by Courter Films and Associates for public television and originally aired state-wide in Florida through WEDU TV in Tampa, FL. He previously served on the City of Gainesville, FL Water Management Committee and currently serves as an Associate Editor for Water Quality Research for the *Journal of the American Water Resources Association* and is a member of the Board of Directors of the Universities Council on Water Resources.