

Dr. Latif Kalin is a professor at Auburn University School of Forestry and Wildlife Sciences (SFWS) and the Associate Director of the Center for Environmental Studies at the Urban-Rural Interface (CESURI). He is also adjunct professor in Biosystems Engineering. Dr. Kalin has been at Auburn University since 2006 and teaches courses on watershed hydrology, watershed management, and nonpoint source pollution modeling. He received his MS and Ph.D. from Purdue University in Civil Engineering in 1998 and 2002, respectively, and worked at U.S EPA as a post-doc from 2002 to 2006. Dr. Kalin's research, in general, is on water quality/quantity modeling at various scales with special interest in nutrient cycling in natural and constructed wetlands, urbanization and climate change/variability impacts on water quality/quantity, non-point source pollution control. Dr. Kalin has authored or co-authored 58 peer reviewed journal articles and 12 book chapters, has given invited talks in international conferences and chaired an international conference. He mentored/advised several international visiting scientists, 3 post-docs, 4 PhD and 12 MS students over the past 12 years at Auburn University. Dr. Kalin served on the editorial board of Journal of the American Water Resources Association from 2012 to 2015, and currently serves on the board of Journal of Water Quality, Exposure and Health (WQEH) and Journal of Hydrologic Engineering. Dr. Kalin was the chair of the Wetland Hydrology Technical Committee of the Environmental and Water Resources Institute (EWRI) from 2010 to 2013. Dr. Kalin received U.S. EPA Scientific and Technological Achievement Award in 2009, 2012, and 2015 and the Journal of Hydrologic engineering Best Reviewer Award in 2010 and 2011. He received the 2015 EWRI Outstanding Achievement Award, and became an EWRI Fellow in 2017. He recently received the 2018 SFWS Harry Murphy Research Award. Dr. Kalin served on the Science Advisory Board of EPA to review the draft report on "Connectivity of Streams and Wetlands to Downstream Waters, and the Proposed Rule on "Definition of 'Waters of the United States' Under the Clean Water Act". He is regularly invited to NSF and EPA grant panels. Dr. Kalin is also on the Mobile Bay National Estuary Program's Science Advisory Board. Dr. Kalin's research has been funded by EPA, FAA, US Forest Service, Mississippi-Alabama Sea Grant, NOAA and Mobile Bay National Estuary Program.

