

Dr. Susan Allen is a Professor and Chair in the Department of Environmental Studies and Sciences at Ithaca College. A toxicologist by training, Professor Allen has been investigating pollutants in Cayuga Lake for the last 8 years. Her most recent research focuses on the sources of microplastics in the southern part of the Cayuga Lake watershed.

Susan is returning to Wells to speak – she first came up to speak in the *Science Colloquium* series in Spring 2016 about her applied research on pharmaceuticals and other emerging pollutants, especially those found in personal care products, in the Southern Cayuga Lake watershed, conducted in collaboration with Cornell University, the US Geological Survey, and the Ithaca Area Wastewater Treatment Facility. This work on contaminants in Cayuga Lake is very important because Cayuga Lake is the drinking water source for more than 40,000 people, including all of us here at Wells College.

Susan earned her Bachelor of Science in Environmental Studies and Biology from St. Lawrence University, and her Masters in Environmental Toxicology from Duke University. She went on to earn her PhD in Toxicology from the Fisheries & Wildlife program at Oregon State University.