



SECOORA Annual Meeting Speaker Biographies

June 8-9, 2022 | [Meeting Website](#)

Biographies will be updated as they become available

Dr. Russell Clark, Georgia Institute of Technology



Dr. Russ Clark is a Senior Research Scientist in the School of Computer Science at the Georgia Institute of Technology. He is the director of Mobile and Internet of Things programs at Georgia Tech Savannah where he teaches and leads research programs in the Savannah area. For the last several years he has co-lead the Smart Sea Level Sensors program in Chatham County. The project has deployed more than 50 water level monitors that provide real-time information for emergency response and long-term, highly detailed data for improved modeling and forecasting. Dr. Clark holds a bachelors degree from Vanderbilt University and masters and doctorate degrees from Georgia Tech.

Greg Dusek, SECOORA (on detail), NOAA National Ocean Service



Greg Dusek is a physical oceanographer and the Chief Scientist for the NOAA National Ocean Service (NOS) Center for Operational Oceanographic Products and Services (CO-OPS). He also serves as the NOS lead for Artificial Intelligence (AI) and as the chair of the NOAA AI Executive Committee. Greg has studied rip currents and beach hazards for over 15 years and his research broadly focuses on coastal oceanographic product development through the intersection of data science with coastal hazards. Greg has been at NOAA for about 10 years, and prior to serving as Chief Scientist, he

was an oceanographer on the currents team where he led a range of physical oceanographic projects. Greg completed his PhD in physical oceanography at the University of North Carolina Chapel Hill where he studied coastal processes and rip currents.

Susan Lovelace, South Carolina Sea Grant Consortium



land use.

Susan Lovelace provides leadership and guidance for the S.C. Sea Grant Consortium from strategic directions to administration of the agency. She facilitates Sea Grant-related research at eight Consortium member academic institutions and leads a multi-disciplinary staff as they work with researchers, businesses, communities, and organizations to sustain, appreciate, and wisely use the ecosystem services of the South Carolina coast while understanding and responding to the challenges and opportunities of changes in climate and

John McCombs, NOAA Office for Coastal Management



John McCombs is a contractor with Lynker at the NOAA Office for Coastal Management in Charleston, SC. He started in 2003 as the contractor lead for the Coastal Change Analysis Program, NOAA's land cover and land cover change mapping program. He oversaw the production, scheduling, quality assurance, and also performed much of the mapping. In 2019 he changed roles and became the Southeast and Caribbean Regional Geospatial Coordinator. He now works with the coastal management community on all things geospatial, and serves as a primary point of contact for the Offices' Digital Coast for those in the region.