Stuart R. Borrett, Ph.D.

Associate Provost for Research and Innovation Professor, Department of Biology and Marine Biology

Dr. Borrett serves as the Associate Provost for Research at the University of North Carolina Wilmington (UNCW). In this role, he is the senior research officer and leads the campus research & innovation enterprise. He also serves as the President of the UNCW Research Foundation. His goal is to continue growing the UNCW's research engine to drive discovery, contribute to the national and state research enterprise, and serve the university students.



Dr. Borrett has been a professor in the Department of Biology and Marine Biology at UNCW since 2007. As a systems ecologist, his research is focused on discovering the processes that create, constrain, and sustain ecological systems. His expertise includes ecological modeling and network analysis, which he has used to investigate aquatic systems from the Ross Sea in Antarctica, to the Cape Fear River estuary in North Carolina, to the ecological communities that form inside purple pitcher plants. Currently, he serves on the Editorial Board of the International Journal of Ecological Modelling, and is the elected secretary of the North American Chapter of the International Society for Ecological Modelling.

Dr. Borrett earned a BA in Biology from Austin College, and a Ph.D. in Ecology from the University of Georgia. He previously worked as an environmental consultant for Entrix, Inc., and a postdoctoral scholar at the Institute for the Study of Learning and Expertise and Stanford University. He also served as a rotating program director or the GRANTED program at the U.S. National Science Foundation. Dr. Borrett and his family are residents of the Hewletts Creek watershed in Wilmington, North Carolina.