James Edward Ivey, Ph.D.

Professional Preparation

Darton College	Albany, GA	Biology	A.A.	1983
University of Georgia	Athens, GA	Economics	B.A.	1985
University of Southern Mississippi	Hattiesburg, MS	Marine Science	M.S.	1996
University of South Florida	St Petersburg, FL	Marine Science	Ph.D.	2009

Professional Appointments

Instructor, Environmental Science Program Visiting Professor, Environmental Science Program Adjunct Professor, Environmental Science Program	2018-present 2016-2018 2015-2016
Saint Petersburg College Adjunct Professor, Natural Sciences,	2012-2016

Florida Fish and Wildlife Research Institute
Research Associate, Harmful Algal Bloom section

2008-2016

Products

Publications

Millie, D. F., G. R. Weckman, W. A. Young, J. E. Ivey, D. P. Fries, E. Ardjmand, and G. L. Fahnenstiel. 2013. Coastal 'Big Data' and nature-inspired computation:

Other products

Awarded \$300,000 in grants as PI and Author 2008-2012

Awarded two FIO ship time grants 2018-2020

Co-PI on Noyce Stem education grant in conjunction with USF College of Education

Planned, promoted, and participated in a regional workshop on Grey Box modeling of time-series data

Interviewed for 2016 TV program, "What on Earth", regarding research into Black Water Event in 2002.

Generated grant report for EPA on Dete