

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	2018-present
Visiting Professor, Environmental Science Program	2016-2018
Adjunct Professor, Environmental Science Program	2015-2016

Saint Petersburg College

Adjunct Professor, Natural Sciences,	2012-2016
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Florida Fish and Wildlife Research Institute

Research Associate, Harmful Algal Bloom section	2008-2016
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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