

## MS Theses

YEAR	TITLE	AUTHOR	DIRECTOR
2017	Groundwater and Tidal Controls on Wetland Hydrology, Julie J. Metz Wetland Mitigation Bank, Woodbridge, Virginia	Hiza, Benjamin Stuart	Whittecar, G. Richard
2017	Precipitation and Sea Level Rise Impacts on Groundwater Levels in Virginia Beach, Virginia	Buzzanga, Brett	Plag, Hans-Peter
2017	Hydrologic Response Caused by Wetland Expansion at Huntley Meadows Park in Hybla Valley, Virginia	Stone, Stephen Fraser	Whittecar, G. Richard
2016	Distributions of Euphausia Superba, Euphausia Crystallorophias, and Pleuragramma Antarcticum with Correlations to Environmental Variables in the Western Ross Sea, Antarctica	Davis, Linnea (Brynn)	Hofmann, Eileen
2016	Reevaluating the geologic formations of the upper coastal plain in Chesterfield County, South Carolina	Fitzwater, Brad	Whittecar, G. Richard
2015	Potential For Biocontrol Of Environmental Vibrio spp. By Predatory Bacteria...	Tennis, Patrick	Dobbs, Fred C.

YEAR	TITLE	AUTHOR	DIRECTOR
2015	Doppler Shifted Internal Waves In A Shallow Water Regon	Boll, William D.	Grosch, Chester E.
2015	A Survey Of Aquatic Organisms For The Cyanotoxin Beta-Methylamino-L-Alanine (BMAA)	Sammler, Ian M.	Mulholland, Margaret
2014	Comparison Of Two Separation Methods For Biological Particles	Garrison, Cody E.	Bochdansky, Alexander B.
2014	Predation Thresholds In Marine Microbial Communites Applied To Environments With Low Prey Abundances	Bailey, Bonnie	Bochdansky,Alexander B.
2014	Crustal Accretion And Mantle Geodynamics At Microplates: Constraints From Gravity Analysis And Numerical Modeling	Ames, Katherine	Georgen, Jennifer
2014	A Comprehensive Evaluation Of C25 Highy Branched Isoprenoid Alkenes Of Marines Diatoms As Proxies For Sea Ice Extent In The Arctic Ocean	Muniak, Tetiana	Harvey,H. Rodger
2014	Spatial And Temporal Variability In Net Community Metabolism In The Middle Atlantic Bight, Georges Bank, Gulf Of Maine	Staryk, Cory James	Mulholland, Margaret
2014	Implications Of Climate Change For Cyanobacteria Over The Western Florida Shelf In The Gulf Of Mexico	Ozmon, Ivy Mara	Mulholland, Margaret

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2013	Phosphorus Cycling In Tropical Carbonate Sediment-Seagrass Systems	Howerton, Zachary	Burdige, David J.
2013	Response Of Natural Estuarine Algal Communities To Nitrogen Additions	Schweitzer, Christopher	Mulholland, Margaret
2013	Assessing The Release Of Bioactive Trace Elements From Coal Fly Ash Into Natural Fresh Waters	Wall, Candace E.	Sedwick, Peter N.
2013	Hydrogeological Analysis Of Factors That Influence Pitcher Plant Bog Viability At The Joseph Pines Preserve, Sussex County, Virginia	McLeod, John M.	Whittecar, G. Richard
2013	Evaluating The Contribution Of Groundwater To Wetland Water Budgets, Central Piedmont, Virginia	Dobbs, Kerby Morgan	Whittecar, G. Richard
2013	Hydrogeologic Variations Across A Barrier Island That Influence Inter-Dune Wetlands, False Cape State Park, Virginia	Richardson, M.C.	Whittecar, G. Richard
2013	Environmental And Physiological Influences On Productivity And Carbon Isotope Discrimination In Eelgrass (Zostera Marina L.)	McPherson, Meredith	Zimmerman, Richard

## PhD Dissertations

YEAR	TITLE	AUTHOR	DIRECTOR
2017	Influence of Tides and Mesoscale Eddies in the Ross Sea	Mack, Stefanie	Klinck, John M.
2017	Life History and Management Methods for Blueline Tilefish ( <i>Caulolatilus microps</i> ) from the United States Mid-Atlantic Region	Schmidtke, Michael	Jones, Cynthia
2017	Analysis of Virginia Barrier Island Shoreline Movement and Correlations to Sea Level and Wave Height Changes and Teleconnection Patterns	Haluska, James Daniel	Klinck, John M.
2017	High Resolution Spectra of Carbon Monoxide, Propane and Ammonia for Atmospheric Remote Sensing	Bale, Christopher Andrew	Bernath, Peter
2017	Potential Impacts of Climate Change on Photochemistry	Celebi, Bilur	Zimmerman, Richard
2016	The Marine Cyanate Cycle	Widner, Brittany	Mullholland, Margaret R.

YEAR	TITLE	AUTHOR	DIRECTOR
2014	The Impact of Multiple Nursery Areas on the Population Structure of Atlantic Menhaden, <i>Brevoortia tyrannus</i>	Anstead, Kristen A.	Jones, Cynthia
2013	Observations and Modeling Forcing Mechanisms for the Coastal Dynamics of the Upper Gulf of Thailand	Saramul, Suriyan	Ezer, Tal
2013	Eukaryotic Microbes in the Deep Sea	Smith, Danielle Morgan	Bochdansky, Alexander

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