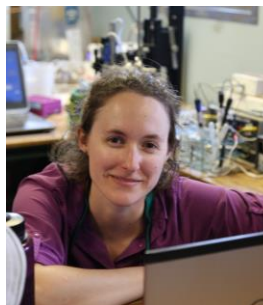


Kelsey L. Rogers (PhD)

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Work Experience

08/2018–Present	Postdoctoral Researcher University of Copenhagen, Dept of Geosciences and Natural Resource Management (IGN), Copenhagen, Denmark
01/2013–08/2018	Graduate Research Assistant Florida State University, Department of Earth, Ocean, and Atmospheric Science, Tallahassee, FL, USA
04/2017	NOSAMS Graduate Student Internship National Ocean Sciences Accelerator Mass Spectrometry, Woods Hole Oceanographic Institution, Woods Hole, MA, USA
08/2012–12/2013	Graduate Teaching Assistant Florida State University, Department of Earth, Ocean, and Atmospheric Science, Tallahassee, FL, USA
01/2011–05/2012	Laboratory Assistant University of North Carolina at Chapel Hill, Department of Geology, Isotope Geochemistry Laboratory, Chapel Hill, NC, USA

Education

2018	Ph.D. Oceanography Dept of Earth, Ocean and Atmospheric Science, Florida State University, Tallahassee, FL, USA Dissertation: Gulf of Mexico Recovery and Organic Matter Variability: A Tale of Two Sources, Advisor: J. Chanton
2014	M.S. Oceanography Dept of Earth, Ocean and Atmospheric Science, Florida State University, Tallahassee, FL, USA Thesis: A Spatial and Temporal Investigation of Carbon Isotopes in Particulate Organic Carbon in the Gulf of Mexico, Advisor: J. Chanton
2012	B.S. Geology Dept of Geological Sciences, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

Research Interests

Isotope geochemistry, microbial carbon cycling, radiocarbon, biogeochemistry, unique carbon sources (ie. oil and plastic)

Awards and Fellowships

2018	Dissertations Symposium in Chemical Oceanography (DISCO XXVI), 21-25 October 2018, Kona, Hawai'i
2017	National Ocean Sciences Accelerator Mass Spectrometry Graduate Student Internship Woods Hole Oceanographic Institute, NOSAMS http://www.whoi.edu/nosams/internships
2016	Gulf of Mexico Research Initiative Scholar http://gulfresearchinitiative.org/grad-student-rogers-traces-gulf-oil-scientific-csi/

Teaching

OCE 1001, Florida State University, Teaching Assistant, Introduction to Oceanography	08/2012–05/2013
OCE 1001, Florida State University, Guest Lecturer, Introduction to Oceanography: Ocean Margins	
GLY 1000, Florida State University, Teaching Assistant, Dynamic Earth	08/2014–12/2014

Fieldwork

Sampling experience: CTD, multicore, methane, particle and DNA/RNA filtering (peristaltic and vacuum pumps), incubations, floating sediment trap, DIC, chlorophyll

ECOGIG II Biogeochemistry of Seeps June 2017

Ship: R/V Endeavor, 2 weeks at sea

ECOGIG II Biogeochemistry of Seeps July-August 2016

Ship: R/V Endeavor, 3 weeks at sea

ECOGIG Rapid Response to Shell Brutus Spill May 2016

Ship: R/V Tommy Munro, 4 days at sea

ECOGIG II Biogeochemistry of Seeps May-June 2015

Ship: R/V Endeavor, 3 weeks at sea

ECOGIG Biogeochemistry of Seeps July 2013

Ship: R/V Endeavor, 3 weeks at sea,

ECOGIG Sediment and Water Sampling of GC600 June 2013

Ship: R/V Pelican, 4 days at sea

Deep-C Mooring recovery and sampling May 2013

Ship: R/V Pelican, 1 week at sea

Biogeochemistry of algal mats in hypersaline environments November 2012

Guerrero Negro, Baja California, Mexico, 1 week

Deep-C Sediment and Water sampling of Desoto Canyon October 2012

Ship: R/V Weatherbird II, 1 week at sea

South Dakota School of Mines and Technology Geology Field Camp June-July 2012

Black Hills, SD and WY, 6 weeks