Norris Patrick Mears
107 Wofford Rd, Conway SC, 29526
Phone: (512) 788-3078
npmears@g.coastal.edu

Education

2016 (expected)
Masters of Science, Coastal Marine and Wetland Studies, Coastal Carolina University,
Thesis: *An Experimental Study of Physical Factors Affecting Dispersion and Dilution of
the Main Street Stormwater Outfall in North Myrtle Beach, South Carolina*

2011
Bachelor of Science, Biology: Marine and Freshwater Biology, The University of Texas
at Austin

Employment

December 2013- February 2014
Staff Research Assistant I
Scripps Institute of Oceanography
CFC technician GO-SHIP A16S line

October 2013- July 2014
The University of Texas, Marine Science Institute
Research Scientist Assistant, Dr. Dong-Ha Min's Lab (Chemical Tracer Oceanography)
March 2014-May2014
Research Technician, CFC team. GO-SHIP P16S line

July 2013-October 2013
Saltwater Inc
North Pacific Groundfish Observer
NOAA Certified Fishery Observer

October 2012- July 2013
The University of Texas, Marine Science Institute
Research Scientist Assistant, Dr. Dong-Ha Min's Lab (Chemical Tracer Oceanography)
May 2013-June 2013
Research Technician, CFC team. CLIVAR P02E line

Field Experience

- GO-SHIP P16S cruise onboard R/V Nathaniel B. Palmer, March 2014- May 2014 as CFC Research Technician. Working 12 hour shifts, collecting water and air samples, ensuring collection of highest quality data.   PI Dr. Mark Warner
- GO-SHIP A16S cruise line onboard NOAA ship Ronald H. Brown, Decmber2013- Feb 2014 as CFC Research Technician. Working 12 hour shifts, collecting water and air samples, ensuring collection of highest quality data. PI Dr. John Bullister
- CLIVAR PO2E cruise line onboard R/V Melville, May- June 2013 as CFC research technician. Working 12 hour shifts, collecting water and air samples, ensuring collection of highest quality data. Assisting in post processing and quality control of data. PI Dr. Dong-Ha Min
- North Pacific Groundfish Observer in the Bering Sea. Collected Sex/Length/Weights, otoliths, maturity scans, of randomly selected fish, identified fish by dichotomous key while working in the North Pacific Groundfish Fishing fleet

Skills

- Operation of SonTek/Nortek Acoustic Doppler Velocimeter, RDI Acoustic Doppler Current Profiler, HOBO salinity and temperature sensors, SonTek YSI
- Operation of CFC/SF6-GC extraction and analysis system
- Software: MatLab, ArcGIS, R Statistics program, Ocean View