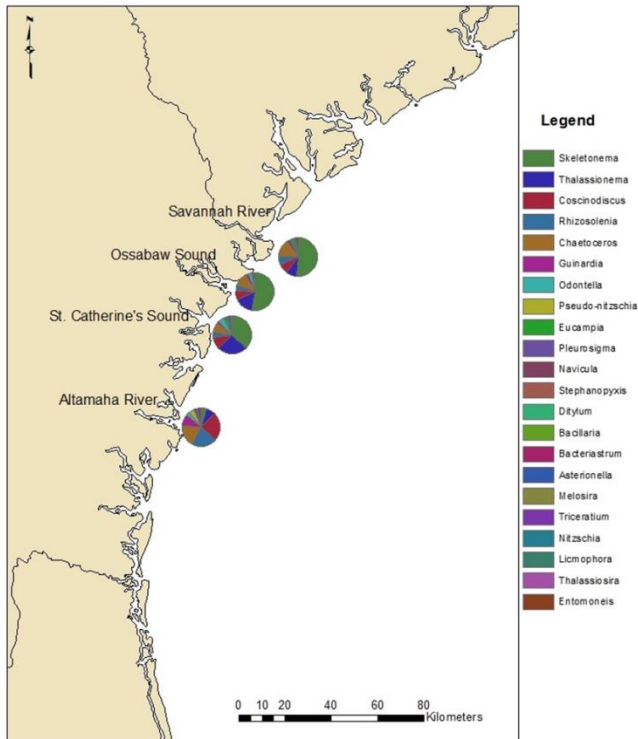




Department of Marine and Environmental Sciences

Carol Pride's Lab Group:

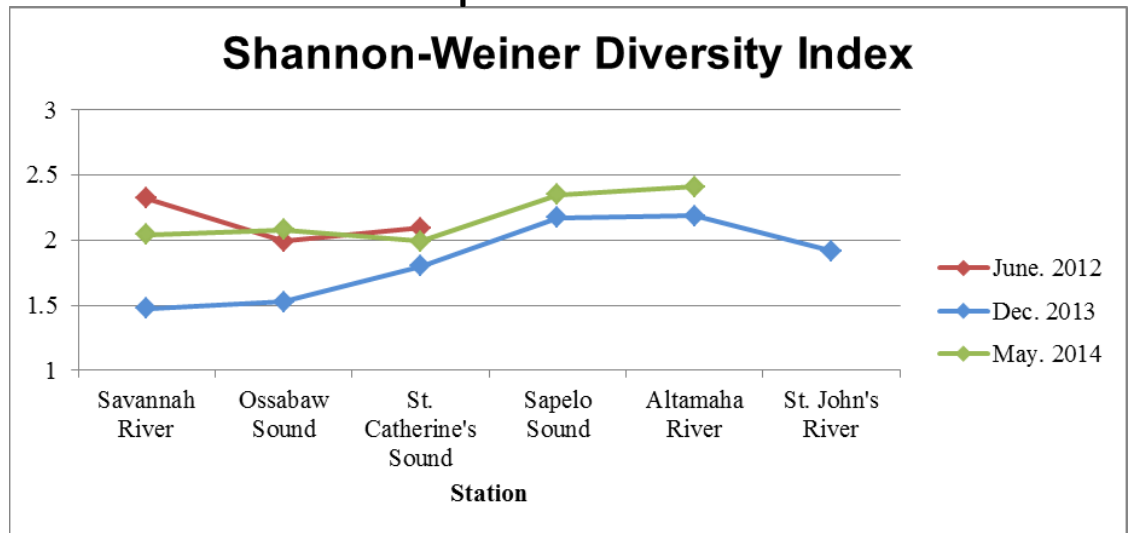
Identification of bio-indicators for study of estuarine change
 Variability in sediment properties and deposition
 Variability in estuarine and coastal diatoms and foraminifera



Projection: Transverse Mercator, NAD 1983 State Plane Georgia East FIPS (Meters)
 Savannah State University, EDGE and GK-12

Inner shelf planktonic diatoms

Shannon-Weiner Diversity Index



Enhanced Research Capacity of Dept.

- Dedicated research labs
- ~ 18,000 SF
- Groundbreaking spring 2016; move-in fall 2017
- Seeking permits for 75 ft dock in deeper water, no tidal restrictions
- New captain
- Additional vessels
- *R/V Margaret C. Robinson* COI, inner shelf and SCUBA work
- Additional Envir. Sci. faculty member



ENROLLMENT

B.S. Marine Science - 90

B.S. Environmental Sci. - 25

M.S. Marine Science - 20

Where does SSU fall nationally in production of Marine Biology / Biological Oceanography graduates:

28th in the nation undergraduate

20th in nation for master's degree graduates

(Lettrich conference presentation, IPEDS data)

For African-American degree recipients in the Ocean Sciences from 2002-12, SSU has contributed up to:

47% of the M.S. degree recipients

89% of the B.S. degree recipients *(NSF data, 2014)*