



Undergraduate Research Internships Summer 2020



North Inlet – Winyah Bay National Estuarine Research Reserve (NERR) Baruch Marine Field Laboratory, Georgetown, SC

The North Inlet – Winyah Bay National Estuarine Research Reserve (www.northinlet.sc.edu), one of 29 NOAA-funded estuarine research reserves (www.nerrs.noaa.gov) and located at the U of SC Baruch Marine Field Laboratory in Georgetown, SC (www.baruch.sc.edu), is offering 3 undergraduate research internships for the summer of 2020.

The internships will work with NERR scientists, USC faculty and graduate student in support of research projects involving:

- 1) salt marsh biogeochemistry and the role of marshes in coastal carbon and nutrients cycling
- 2) impacts of development on water quality and dissolved oxygen impairment in coastal waters
- 3) ecology of intertidal oyster reefs and their role as critical habitat for associated animals and plants.

Each internship will involve a combination of field and laboratory sampling and analysis. There will also be opportunities to gain experience in other ongoing estuarine research and monitoring projects to broaden the internship experience.

Internships run for 10 weeks from late May to early August (start/end dates somewhat flexible), pay \$12/hour for a 37.5 hour work week (which may include weekend work) and provide free housing in the BMFL dormitories. Interns must have their own transportation and proof of health insurance.

Prospective interns should be working towards an undergraduate degree in one of the natural or environmental sciences at an accredited college.

Interested applicants should send an email [subject line: NI-WB Summer Internship 2020] to the Reserve's Research Coordinator, Dr. Robert Dunn (robert@baruch.sc.edu) stating interest in a particular internship and why, and include: contact information; year in school and program of study; a brief personal statement of research and career interests (1 page max), unofficial transcripts, and names and contact information for two references. Applications must be received by March 15, 2020.

