

Internship opportunity to gain water quality field and laboratory experience supporting Waquoit Bay National Estuarine Research Reserve's System Wide Monitoring Program (SWMP)

Waquoit Bay Reserve Foundation is seeking an intern to assist the Waquoit Bay National Estuarine Research Reserve's (WBNERR) research department and gain valuable research and monitoring experience. This internship will assist the Research Associate with the collection and processing of water samples for nutrient and pigment (chlorophyll) assessment, assist with water quality data entry and QA/QC, and perform limited amounts of data analysis. The intern will also assist with cleaning and preparing materials for WBNERR's water quality monitoring programs and with upkeep of a meteorological station. Furthermore, this intern will assist in maintaining lab and field equipment as well as various aspects of the research laboratory. Training and mentorship will be provided by the WBNERR research staff. By the end of this internship, the successful intern will gain valuable skills in:

- Water quality monitoring
- Taking care of lab equipment
- How to work in a lab setting and adhere to set protocols and data quality control practices
- Field sampling
- Understanding how a long-term monitoring program works and examples within the NERRS

Hours: Monday – Friday, 37.5 hours/week

Duration: October 21, 2024 – December 20, 2024

Salary: \$22/hr

To Apply: Send a cover letter and résumé to Theo Collins, at theophilos.j.collins@mass.gov, by October 10, 2024.