Veterinary Externship in Aquaculture Research & Policy

Description

This three to four-week program is designed for fourth year veterinary students from diverse backgrounds who want to explore aquaculture medicine research and policy. Externs will assist the NOAA Fisheries staff at the Milford Laboratory with bivalve disease research.

During the externship, students will become familiar with shellfish aquaculture practice, the economic, societal, and environmental benefits it provides, and threats to shellfish health and production. Current Milford Lab and NOAA Office of Aquaculture research focuses on climate change effects on host-pathogen disease dynamics and externs should expect to gain an understanding of how veterinarians and researchers can support aquaculture sustainability in this context.

Externs will also participate in career development activities such as weekly journal club and one-on-one resume review, and they will engage in networking opportunities with other aquatic veterinarians across NOAA.

Work Schedule

Externs are expected to report 40 hours per week, Monday through Friday. We will select two to three students to participate in the program in 2022. The program aims to promote a diverse aquatic veterinary community and those students from backgrounds and identities historically underrepresented in veterinary medicine and aquaculture are especially encouraged to apply.

Application Requirements

Externship Application

- Resume
- Two Letters of Recommendation
- Unofficial Veterinary Transcript
- All application materials must be received at least 3 months prior to the desired start date to be considered.

Federal security protocols require accepted students to undergo a background check.

Questions: nefsc.intern@noaa.gov