

Summer Internships Available 2023

U.S. Food and Drug Administration Division of Seafood Science and Technology Gulf Coast Seafood Laboratory Dauphin Island, AL

Three internships are available for 10- to 12- weeks to support research at the FDA Gulf Coast Seafood Laboratory/Division of Seafood Science and Technology, Dauphin Island, AL. This Division is within the Office of Food Safety, Center for Food Safety and Applied Nutrition.

The participants will assist research scientists in planning and conducting studies and related activities in support of the FDA's mission to address the occurrence of hazards in seafood. Potential areas of investigation for the internship awardees are:

- (1) Extraction, detection, and characterization of ciguatoxins from fish;
- (2) Microbiological, metagenomic, and chemical analysis of decomposition in seafood;
- (3) Extraction and detection of enteric viruses from wastewater and food products using molecular methods;
- (4) Development, optimization, and validation of molecular detection methods for pathogenic *Vibrio* species from seafood samples.

Anticipated start of internships is early June 2023. Begin and end dates are flexible. The ideal applicant will have completed a Bachelor's or Master's level degree program. Applicants with a Doctorate degree will not be considered. To apply, please send CV/resume and two letters of reference to Dr. Jessica Jones (jessica.jones@fda.hhs.gov). Please include the area(s) of investigation in which you are interested. If you are selected for the internship, college transcripts (official or unofficial) and proof of health insurance will be required. Applications will be accepted until March 23, 2023.

Stipend: \$700/week + relocation assistance (up to \$500)