

The Ocean Technology Research Program of Mote Marine Laboratory has an opening for a full-time, Staff Scientist/Program Manager. The successful candidate should have a PhD, DSc, or equivalent in oceanography, marine science or engineering with experience in sensor and instrumentation development and deployment for the marine environment. Experience in interdisciplinary research, biogeochemical measurements and instrumentation, optics, autonomous instrument platforms, robotics, and/or ocean observing systems with strong engineering background will be advantageous. The successful candidate must have demonstrated capability to conceive, design and implement instrumentation or devices intended for application in their field of study. Hands-on experience with mechanical, electrical, optical or computer technology will be a rated metric in the selection process. US citizen status is required.

The successful candidate will manage an existing small engineering and ocean technology team and will be responsible for identifying additional personnel needs. The new program manager will interact with optical instrument developers, apply existing instrumentation on autonomous platforms (Webb gliders) and fixed stations, to research questions involving Harmful Algal Blooms under existing projects, lead the migration of existing instruments to additional generations and novel platforms, participate in regional and national ocean observing system activities such as SECOORA, GCOOS and IOOS, manage and enhance Mote's existing Sarasota Operations – Coastal Ocean Observing Lab (SO-COOL) develop new instrumentation, and procure grants in support of his/her specific areas of interest.

Mote is an independent, not-for-profit, 501C(3) research and education institution. The position will be at the Staff Scientist level with the opportunity to advance to Senior Scientist. As a Staff Scientist, the successful candidate is expected to publish findings in peer reviewed professional publications and participate in professional organizations and meetings. The position also affords the opportunity for interactions with national and international visiting scientists, along with over 35 PhD-level fulltime Mote researchers from multiple disciplines, oversight of graduate students, Mote college student interns and volunteers, and to serve as Courtesy Faculty for research and research and teaching at various colleges and universities.

Interested applicants should submit a single electronic file in pdf format including, 1) a cover letter, 2) full resume or CV with complete publications list (accepted, in press, and in review), 3) a statement of research interests, and 4) the names and contact information for three references to HumanResources@mote.org. Alternatively, a single package of all requested elements may be submitted to Mote Marine Laboratory, Attn: Human Resources, 1600 Ken Thompson Parkway, Sarasota, FL 34236. Review of applications will begin immediately and continue until position is filled or December 31, 2019. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability or protected veteran status. Expected starting salary will be approximately \$75,000 per year, with a generous fringe benefits package.