

Physical Scientist (Program Manager) Recruitment Description

The National Centers for Coastal Ocean Science (NCCOS) seeks to hire one full-time employee using direct hiring authority to serve as a program manager in the Competitive Research Program (CRP). CRP is the external funding arm of NCCOS, and executes regional-scale and targeted research through a competitive, peer-reviewed process to address our Nation's most pressing issues that include harmful algal blooms (HABs), hypoxia, coastal resiliency, sea-level rise, ocean acidification, mesophotic coral ecosystems, and effective ecosystem-based management. In fiscal year 2022, CRP had a base appropriation of \$21.5M and executed a total of \$33.8 in science across 86 active projects across the country.

Position Duties

- Serve in the NCCOS Competitive Research Program to support coastal science, oceanography, and/or ecological projects that employ approaches to produce new theories, concepts, principles, standards, and methods that address issues of concern in the nation's coastal regions.
- Execute the full spectrum of program management and federal program officer duties to achieve agency and stakeholder needs in hypoxia, and harmful algal blooms, sea level rise, or ecosystem science. This includes support of the development of short and long-term research program plans, analysis of project progress and results, fiduciary oversight responsibility, and communication of research program results via publications and/or briefings.
- Support the planning, formulation and implementation of competitive research initiatives and programs focused on hypoxia, and harmful algal blooms, sea level rise, or ecosystem science.
- Works with the stakeholder and/or management community from inception of projects through final outcomes to ensure relevance to, and use in, management decisions.
- Engage with colleagues in academia and NOAA as well as with stakeholders in other Federal agencies, state agencies and local government and industry to identify harmful algal bloom, sea level rise, and/or ecosystem issues in order to coordinate and communicate research elements used to inform decisions.

Qualification

- A background or experience in coastal or marine science, including but not limited to physical sciences, ecology, and biological oceanography
- Strong scientific communications skills and ability to communicate with a variety of audiences;
- Ability to engage with scientists, stakeholders, and resources managers to formulate priority science needs;
- Programming experience with R for data manipulation, analyses, and visualization is a plus, but not required.

Application Information

We anticipate that one position will be hired by November 2022, though the start date is negotiable. The duty station will be in Silver Spring, MD or Charleston, SC. It is anticipated that the successful applicant will be hired at a Physical Scientist ZP-3 level, with a full promotion potential to ZP-4. Applicants must qualify for direct hiring authority and should specify which hiring authority they qualify under. Applications will be accepted until the position is filled. Applicants should send a cover letter and resume to David.Kidwell@noaa.gov.

