



## **Position Announcement Assistant Director for Science and Research**

The Assistant Director for Science and Research (ADSR) will work with the Center's leadership to strategically plan for the Center and help achieve the goals of the Center's initiatives. This position is fixed-term for two years with the possibility of extension based on programmatic need and funding. The ADSR will be responsible for developing and overseeing strategic programs and projects that are aligned with the Center's strategic plan and reflect sustainable funding horizons with an emphasis on the integrated research, science and technology aspects of the Center's work. We seek a creative individual with deep expertise and a PhD in a relevant marine-related natural or social science discipline (e.g., ecology, biology, oceanography, geography, economics). The successful candidate should demonstrate the ability to effectively organize and lead interdisciplinary teams on cross-cutting issues across our Ecosystem Health, Climate Change and Land-Sea focal areas, as well as integrate with our Leadership Development and Education work. The ADSR will collaborate with the Center's Assistant Director of Law & Policy, Research Associates, project managers and project teams to brainstorm, strategically plan and implement the research, science and technology aspects of the Center's work and align them with the law, policy and education aspects of our work to develop integrated solutions to ocean challenges. The ADSR will have expertise to address the science, research and technology dimensions of ocean environments and integrated ocean policy and management, focusing on a variety of issues including ecosystem services, social-ecological/coupled human-natural systems, sustainable fisheries, climate change impacts and adaptation, cumulative impacts, ocean observing, marine planning, and related areas. Consistent with the mission of the Center, we seek a person with experience and/or interest in both advancing scientific frontiers and addressing real-world challenges of sustainability in coastal and ocean environments.

Leadership and coordination of the Center's teams working across disciplines and focal areas will be crucial to success in this position. The ADSR must be able to proficiently and effectively guide and manage interdisciplinary teams comprised of staff with diverse backgrounds and varied skill sets. The ADSR will co-lead the work of the Center's current projects and the expertise of its partners as well as develop new projects with guidance from the Center's Directors and Assistant Director for Law and Policy, and in collaboration with investigators from its collaborating institutions. The ADSR will also be a vital link between and among the Center's researchers and collaborators and decisionmakers from the public, private and NGO sectors, with the express charge to ensure that research and project development are designed, carried out and communicated in ways that meet actual decisionmaker needs. The ADSR will be responsible for overseeing and shaping projects and related research agendas, and creating and implementing a funding strategy to support the work of the Center. The ADSR will work with the Center's staff, project faculty, researchers and collaborators to compile competitive, interdisciplinary grant proposals as well as develop communications and education and training strategies to ensure effective implementation that results in tangible change to the coasts and oceans. The ADSR will also be responsible for supervising and mentoring the Center's Research Associates, Early Career Fellows (recent PhD, MBA or JD recipients), research analysts, and interns working on the Center's projects.

## **Qualifications:**

The successful candidate will have a PhD in a related field with at least five to six years' relevant working experience. Candidates should have strong working knowledge of coastal and ocean social-ecological system science with a focus in biophysical aspects of coastal and ocean research and management, and demonstrated real-world application of research into policy and management. Preference will be given to those with empirical and analytical skills for gathering and working with ecological or biophysical data, experience and familiarity with a variety of analytic methods, and an established professional network of relevant ocean science and policy experts. Candidates must possess and have demonstrated strong leadership skills and ability to work and communicate effectively with staff at many levels as a colleague and supervisor, as well as work successfully with a variety of faculty and researchers in connecting across ecological, physical, and social science disciplines, developing project ideas, and embedding science in management and policy. Preferred candidates will have program management experience, but candidates must have demonstrated project management experience. A proven track record of grant-writing and grant management, as well as outstanding written and verbal communications skills and strong networking and relationship-building skills are also required. The successful candidate will be a self-starter, with the ability to work independently and as a member and leader of a team. The candidate will start at the Research Associate level at Stanford University; opportunity for advancement to Senior Research Scientist is possible with exceptional performance and availability of funding.

## **About the Center for Ocean Solutions:**

The Center for Ocean Solutions works to solve the major problems facing the ocean and prepares leaders to take on these challenges. A collaboration among Stanford University's Woods Institute for the Environment and Hopkins Marine Station, the Monterey Bay Aquarium and the Monterey Bay Aquarium Research Institute (MBARI), the Center focuses on coastal and ocean ecosystems in the natural, physical and social sciences. We draw on a pool of more than 80 scholars across the three institutions and collaborate with other academic, governmental and non-governmental organizations to tackle interdisciplinary and multi-sectoral problems, bringing leading experts in marine science and policy together with decision-makers.

The Center is an equal opportunity employer. We make employment decisions without regard to political affiliation, race, religious creed, color, age, sex, gender identity, genetic information, sexual orientation, national origin, ancestry, religion, marital status, medical condition, political or religious opinions, physical or mental disability, military service, pregnancy, childbirth and related medical conditions, or any other non-job related factor. The Center is committed to including a diversity of people and organizations in our work to develop robust solutions to ocean challenges. We aim to make our projects inclusive, to engage diverse perspectives and to equitably represent those whom our solutions affect. We strive to nurture diversity in the workplace because we understand that diversity is critical for achieving our organization's mission and vision.

Stanford is an equal opportunity employer and all qualified applicants will receive consideration without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, veteran status, or any other characteristic protected by law.

To be considered, interested candidates will provide a cover letter and resume to Stanford Careers website, job identification number 69968, at <http://stanfordcareers.stanford.edu>