Postdoctoral Fellow: Blue Food Assessment
Position Announcement

The Stanford Center for Ocean Solutions (COS) and the Stockholm Resilience Centre (SRC) seek multiple Postdoctoral Fellows to work at the intersection of environmental science, sustainability, and food system transformation focusing on the role of seafood in the global food system. The Fellows will be appointed for 18 months and based either at SRC in Stockholm, Sweden, or at COS in Palo Alto, California.

Aquatic (‘blue’) foods and their ecosystems may have essential roles to play in the shift towards a sustainable, healthy food system. The Stockholm Resilience Centre and Stanford’s Center for Ocean Solutions are partnering to put blue foods centrally on the global food policy agenda. In collaboration with Springer-Nature, EAT, and a coalition of stakeholders, we are developing a high-impact scientific assessment of the role of aquatic foods in the future of food – a Blue Food Assessment – to ensure their contributions are integrated into the agenda and political outcomes of the 2021 UN Food Summit. The Postdoctoral Fellows will work with the Blue Food Assessment (BFA) leadership to conduct research in key areas of aquatic food sustainability, coordinate cross-disciplinary teams of social and physical scientists, and synthesize key findings into policy and action outcomes.

The BFA will consist of a series of high-profile papers and a summary for policymakers that distills key findings for decision-makers. Specifically, the proposed areas of research are: 1) three review papers on the contributions of aquatic foods to nutrition, their environmental impacts, and the role they play in local and national economies; 2) three cross-cutting papers that examine how climate change, evolution in demand, and the role of smallholders affect these outcomes; and 3) two papers that explore scenarios for the future of blue food and identify potential leverage points in the global food system. The BFA science team will work with partner organizations such as EAT, the UN Food and Agriculture Organization, the World Economic Forum, and the High-Level Panel on a Sustainable Ocean Economy to translate insight to impact, including through global meetings such as the 2020 UN Ocean Conference and the first-ever UN Food Summit in Fall 2021.

This position will enhance the academic and professional skills of early career researchers by creating a unique chance to work across a broad range of actors and disciplines to help create enduring change in the realm of food system sustainability. Over the course of the 18-month term, the Fellows will contribute research in one or more of the areas outlined above, and help build and drive intensive collaborations among SRC and COS researchers and external partners to develop a comprehensive and impactful assessment of the role of aquatic foods in the future of food. Fellows will be part of a motivated team of postdocs who will work closely together to move the overall initiative forward. This position will offer an excellent opportunity to collaborate and network with leading experts in sustainability science and practice. SRC and COS are committed to providing each Fellow with
appropriate training and mentorship, including participation in select conferences and events and access to professional development opportunities.

Qualifications
- Ph.D. in a relevant field (e.g., environmental science, nutrition, sustainability science, economics), preferably, but not necessarily, focusing on aquatic food production and/or consumption;
- Demonstrated interest and experience in cross-disciplinary research, as well as in food systems and sustainability;
- Strong written and verbal communication skills and fluency in English;
- Strong interpersonal skills; “self-starter”, with the ability to work independently and as a member of a team, and to manage multiple projects simultaneously.

Job Description & Duties
The primary responsibility of the Postdoctoral Fellows is to participate in the work of one or more of the Blue Food Assessment papers (see above), as appropriate based on experience and interest. Other tasks include:
- Work together with the other BFA Postdoctoral Fellows to ensure deadlines are met and that individual papers make up a coherent and impactful assessment;
- Assist with organizing a number of meetings that bring together leading experts, stakeholders, and actors to synthesize findings and draw out key policy messages;
- Engage blue food partners in business, government, NGOs, and intergovernmental organizations to identify and develop solutions, and take those solutions into implementation.

Depending on interests and professional goals, each Postdoctoral Fellow will be afforded time and resources to pursue their own research projects.

Hours, Location, and Compensation
This is a full-time position for a duration of 18 months. The Postdoctoral Fellows will be based either at the Stanford Center for Ocean Solutions at Stanford University or at the Stockholm Resilience Centre at Stockholm University, with opportunity to travel to the other location. Compensation will be based on experience and qualifications.

About the Stanford Center for Ocean Solutions
The Stanford Center for Ocean Solutions creates innovations that can help sustain the resilience of the ocean and support the communities that depend on ocean resources. It draws upon expertise and research across the broad array of disciplines at Stanford – including ocean sciences, political science, computer science, engineering and business – that are important to solving ocean problems. COS forges collaborations with government, private sector, and non-profit partners to identify crucial
problems and opportunities, create solutions, and translate them into action. COS is part of the Stanford Woods Institute for the Environment.

**About the Stockholm Resilience Centre**

The Stockholm Resilience Centre, founded in 2007, is a world-leading science center for addressing the complex challenges facing humanity. The center is a joint initiative between Stockholm University and the Beijer Institute of Ecological Economics at The Royal Swedish Academy of Sciences. The mission of the center is to advance research for governance and management of social-ecological systems to secure ecosystem services for human well-being and resilience for long-term sustainability. Our ambition is not only to advance transdisciplinary science, but also to shape it and we apply and further develop our scientific insights to contribute to action within the domains of practice, policy and academic training.

*Both organizations are equal opportunity employers 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 Apply**

COS and SRC will jointly review all applications. To apply, please prepare the following materials:

- Curriculum Vitae
- Cover letter (addressing:
  - Why you are interested in this position and how you envision it furthing your career;
  - How your past academic research and relevant work experience could contribute to the Blue Food Assessment;
  - Any involvement in broader impact activities relevant to the scope of the Blue Food Assessment (environmental science, sustainability, food systems, nutrition).
- Contact information for three references, with at least one reference who can speak to your broader impact activities

Applicants interested in being based at Stanford should send their package of materials to BlueFoodFellows@stanford.edu.

Applicants interested in being based at the Stockholm Resilience Center must submit their application through the Stockholm University recruitment system at [https://www.su.se/english/about/working-at-su/jobs?rmpage=job&rmjob=10910&rmlang=UK](https://www.su.se/english/about/working-at-su/jobs?rmpage=job&rmjob=10910&rmlang=UK).

**Deadline**

Applications will be reviewed on a rolling basis beginning on January 6. The positions will remain open until filled.