

**From:** David L Nieland  
**To:** [Brandon Peoples](mailto:Brandon.Peoples)  
**Subject:** Fwd: AquaFish November 2016 Educational/Employment Opportunities  
**Date:** Tuesday, November 1, 2016 7:13:46 PM

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Sent from my iPad.

David L. Nieland  
Research Associate 5 - Gratis  
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Begin forwarded message:

**From:** EdOp Net <[edopnet@lists.oregonstate.edu](mailto:edopnet@lists.oregonstate.edu)>  
**Date:** November 1, 2016 at 5:32:52 PM CDT  
**To:** Aqua Fish <[aquafish@oregonstate.edu](mailto:aquafish@oregonstate.edu)>, "[edopnet@lists.oregonstate.edu](mailto:edopnet@lists.oregonstate.edu)" <[edopnet@lists.oregonstate.edu](mailto:edopnet@lists.oregonstate.edu)>  
**Cc:** "Bodman, Susannah Lynn" <[Susannah.Bodman@oregonstate.edu](mailto:Susannah.Bodman@oregonstate.edu)>  
**Subject:** AquaFish November 2016 Educational/Employment Opportunities  
**Reply-To:** <[edopnet@lists.oregonstate.edu](mailto:edopnet@lists.oregonstate.edu)>

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EdOp Net is a free monthly newsletter compiled and disseminated by the AquaFish Innovation Lab (formerly CRSP). The newsletter contains listings related to education, training, and employment opportunities that may be of interest to AquaFish participants and to researchers, students, and practitioners in fisheries, aquaculture, aquatic sciences, natural resources management, and international development.

To subscribe or unsubscribe electronically, visit <http://lists.oregonstate.edu/mailman/listinfo/edopnet>. Notices of opportunities to be posted in EdOp Net may be sent to [aquafish@oregonstate.edu](mailto:aquafish@oregonstate.edu) (please include edopnet in the subject line).

Previous opportunities that are still active may be located on the AquaFish website: <http://aquafish.oregonstate.edu/edop.php>.

This newsletter contains information obtained from authentic and regarded sources; however, the listing of an educational or employment opportunity should not be construed as an endorsement by the AquaFish Innovation Lab, nor can AquaFish assume responsibility for the validity of the information presented.

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## ASSISTANTSHIPS/FUNDING OPPORTUNITIES

*New opportunities*

**USAID Sustainable Higher Education Research Alliances (USAID SHERA)**  
USAID  
Jakarta, Indonesia

USAID SHERA is a five-year university research partnership program between Indonesia and the US that aims to increase the research capacity of the Indonesian higher education sector and improve the enabling environment for quality research within Indonesian higher education institutions. By establishing Centers for Collaborative Research (CCRs) within top Indonesian universities, USAID SHERA will bring together Indonesian and US scholars to conduct world-class research in focus areas critical to the country's development, further enhance the capacity of top Indonesian scholars and promote knowledge sharing with universities and affiliate higher education institutions across the country. Applications are now being accepted from lead Indonesian higher education institutions for the USAID SHERA partnership award competition. USAID SHERA anticipates awarding up to five grants of up to \$3 million each.

**Contact:** USAID SHERA  
Menara Imperium 28th Floor, Suite B-II  
Jl. HR Rasuna Said, Kav.1- Kuningan  
Jakarta 12980  
Indonesia  
E-mail: [SHERA@iie.org](mailto:SHERA@iie.org)  
Indonesia: Prima Setiawan, Program Director  
US: Amy Parente, Senior Grants Manager

**Full post:** <http://www.iie.org/Programs/SHERA#.WBd7JHuKPi->  
**Deadline:** 21 November 2016

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**Graduate research opportunities**  
Oregon State University (OSU) and NOAA Living Marine Resources  
Cooperative Science Center

Corvallis, Oregon, US

OSU is seeking students to pursue a PhD (or potentially a MS) in the human dimensions, quantitative ecology, or economics of marine or anadromous fisheries or related fields. Students will work with OSU and NOAA scientists on the development of their research project.

The mission of the center is to train students from under-represented communities in marine science. Students conduct research congruent with the mission of NOAA fisheries and are prepared for careers in research, management, and public policy that support the sustainable harvest and conservation of our nation's living marine resources. The center was established in 2001 in partnership with NOAA to increase the diversity of students who are trained in NOAA-related sciences.

For additional information, please see the following webpages:

OSU FW: <http://fw.oregonstate.edu/>

OSU Agricultural and Resource Economics: <http://arec.oregonstate.edu/>

Living Marine Resources Cooperative Science Center:

<https://www.umes.edu/lmrcsc/> Hatfield Marine Science Center:

<http://hmsc.oregonstate.edu/>

**Contact:** If interested, please submit a brief CV and 1 page statement of research interests to Dr. Jessica Miller, [Jessica.Miller@oregonstate.edu](mailto:Jessica.Miller@oregonstate.edu).

**Full post:** <https://www.umes.edu/lmrcsc/>

**Deadline:** None specified

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### **Graduate Assistantships/Fellowships**

Center for Systems Integration and Sustainability at Michigan State University  
East Lansing, Michigan, US

Graduate assistantships/fellowships are available for outstanding self-motivated students to conduct innovative and high-impact research at the Center for Systems Integration and Sustainability (CSIS) at Michigan State University (<http://csis.msu.edu>).

Research topics may include sustainability science, coupled human and natural systems, biodiversity conservation, ecosystem services, human well-being, land change science, forest and landscape ecology, global change, systems integration (integration of ecology with demography, economics, sociology, technology, and policy; integration of land, water, and/or energy such as food-energy-water nexus), wildlife ecology and conservation (e.g., giant pandas in China and polar bears in Alaska), systems modeling and simulation (e.g., agent-based modeling), and telecoupling (socioeconomic and environmental interactions over distances, through means such as globalization, human and animal migration, species dispersal, species invasion, disease spread, spread of pollutants and wastes, trade of goods and products, flows of ecosystem services, environmental and hydrological flows, foreign investment, technology transfer, water transfer, and tourism, [telecoupling.org](http://telecoupling.org)). Papers on these topics by CSIS faculty and students have been published in journals such as *Science*, *Nature*, and *PNAS* (see <http://csis.msu.edu/research/publications>).

With flexible start dates (e.g., summer or fall of 2017), successful candidates can build on these previous studies and explore new frontiers of research.

**Contact:** Application materials include: (1) letter of application, (2) statement of professional goals, (3) CV or resume, (4) transcripts, (5) GRE scores, (6) TOEFL

scores (for non-native English speakers only), (7) list of 3-4 references (names and contact information), and (8) up to three representative publications if any. Unofficial copies of GRE, TOEFL and transcripts are OK initially.

Applicants are encouraged to submit their application materials as soon as possible, or until the positions are filled. Applications and questions about these opportunities can also be emailed to:

Jianguo (Jack) Liu  
Rachel Carson Chair in Sustainability  
Center for Systems Integration and Sustainability  
Department of Fisheries and Wildlife  
Michigan State University  
East Lansing, MI 48823-5243, USA  
[liuji@msu.edu](mailto:liuji@msu.edu)

**Full post:** <http://careers.conbio.org/job/304492/graduate-assistantships-fellowships/>

**Deadline:** 18 December 2016

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*Previous opportunities that are still active may be located on the AquaFish website:* <http://aquafish.oregonstate.edu/edop.php>

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## EMPLOYMENT OPPORTUNITIES

*New opportunities*

### **Assistant or Associate Professor in Fisheries Ecology**

University of Delaware  
Lewis, Delaware, US

The University of Delaware is seeking applicants for a tenure track appointment in Fisheries Ecology at the level of Assistant or Associate Professor in its School of Marine Science and Policy (SMSP).

The university is seeking a marine fisheries ecologist/biologist who uses innovative, quantitative approaches, which may include application of behavioral, physiological, molecular genetic, and/or statistical approaches to understanding fish population and community dynamics, conservation and resource management, and/or processes related to climate change. The successful candidate will conduct research based at the Hugh R. Sharp campus in Lewes, DE that is collaborative and integrative, bridging the disciplines represented within SMSP, including oceanography, physical ocean science and marine policy. The successful candidate will establish an internationally recognized extramurally funded research program while contributing to the undergraduate and graduate teaching, advising, and service missions of SMSP. Review of applications will begin on 1 December 2016 and will continue until the position is filled. Salary is competitive and commensurate with qualifications, and a start-up package is

available.

**Qualifications:** A PhD in marine science, ecology, fisheries and wildlife or other related field is required.

College of Earth, Ocean and Environment: <https://www.ceoe.udel.edu/schools-departments/school-of-marine-science-and-policy>

**Contact:** Applicants should submit a letter of application with a list of references, a curriculum vita, and separate statements about research, teaching and diversity using the University of Delaware online application system. The information submitted will be shared with program faculty. Inquiries regarding this position may be addressed to [dmiller@udel.edu](mailto:dmiller@udel.edu).

**Full post:** <https://apply.interfolio.com/38820>

**Deadline:** 1 December 2016, review of applications begins

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### **Tenure-Track Faculty Position in Marine Science and Conservation**

Nicholas School of the Environment, Duke University  
Beaufort, North Carolina, US

The Division of Marine Science and Conservation, part of the [Nicholas School of the Environment](#) at Duke University, invites applications for a full time tenure track faculty position, based at the Duke Marine Laboratory on the North Carolina coast. The successful applicant is expected to work collaboratively with existing faculty at the Marine Laboratory and the School of the Environment, and to mentor undergraduate and graduate students from a wide range of disciplines, cultures, and academic backgrounds in a way that supports diversity and inclusion. The candidate is also expected to develop a collaborative, externally funded, and nationally recognized research program.

We encourage applicants from across the spectrum of Marine Science and Conservation, broadly construed (e.g., oceanography, biogeochemistry, marine technology, remote sensing, coastal geomorphology, ocean energy, deep-sea science, environmental toxicology, natural hazards, microbial ecology, marine biology and ecology, fisheries, conservation science, and human-environmental interactions at various scales and from different persuasions e.g., political ecology, theories of collective-action and governance, human ecology, livelihoods, and well-being). Individual qualifications, academic excellence, collegiality, and demonstrated multicultural competence, rather than specific research area will be the primary criteria in selecting the successful candidate. [The Duke University Marine Lab](#), a coastal campus in Beaufort, NC, has a distinguished record of research and education in marine science, conservation and governance, and a strong international reputation with research interests spanning diverse taxa and include both human and natural systems.

**Contact:** To apply, submit a single PDF that includes: (1) cover letter describing your interest in and qualifications for the position; (2) statement of research interests and vision for research at the Duke Marine Lab and the Nicholas School of the Environment; (3) statement of teaching philosophy and experience with, and commitment to, teaching a diverse student body; (4) a detailed curriculum vitae; (5) Up to three scholarly works; (6) names and contact information for three references. Applications should be submitted at Academic Jobs Online:

<https://academicjobsonline.org/ajo>. See Job # 8114.

Further inquiries may be directed to the search committee chair, Dr. Xavier Basurto (t: 252-504-7540) [mlfacultysearch2016@nicholas.duke.edu](mailto:mlfacultysearch2016@nicholas.duke.edu).

**Full post:** <http://careers.conbio.org/job/304456/tenure-track-faculty-position-in-marine-science-and-conservation/>

**Deadline:** Review of applications begins 4 December 2016.

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## **Director of International Research and Development**

Washington State University  
Pullman, Washington, US

Under the leadership of the vice president for the Office of International Programs, the director of International Research and Development (IRD) provides leadership and coordinates, oversees, and supervises the daily functions and activities of the IRD department. The director will identify and assist with securing lucrative opportunities for projects and grants in regions of the world best suited to WSU's capabilities and comparative advantages. The director will facilitate the involvement of faculty and students in specialized interdisciplinary areas of research and development to meet the mission and vision of a land grant institution. They will also take a leadership role in preparing project proposals, work plans and budgets, and quarterly and annual reports.

### **Responsibilities:**

Collaboration and Initiative Development:

- Seek externally funded grants to develop competitive interdisciplinary international research teams and programmatic activities to expand a diverse international portfolio aligned with the goals and missions of IP and WSU;
- Participate in international collaborations, project discussions and contribute to development of new projects, policy outreach and capacity building;
- Work with Principle Investigators and ensure project adherence to general research design and overall project management timelines;
- Participate in the development of new projects, potential researchers, implementing partners, and ensure donors are all kept apprised of developments on the projects within their portfolio;
- Support the dissemination of results via presentations and reports to academic and non-academic audiences;
- Establish and promote faculty and/or administration collaboration across disciplines, facilitate new initiatives, and provide creative leadership to implement international programs that encompass international research, education, outreach and service programs;
- Successfully work with faculty, national and international agencies, and private foundations to obtain funding necessary to implement and manage groundbreaking programs;
- Communicate the vision of IRD, IP and WSU to faculty, students, international partners, and to other stakeholders in national and international settings;
- Work closely with the Office of Research on grant-related initiatives.

Supervision/Management:

Oversee the IRD faculty and staff; set departmental and individual employee goals and provide routine evaluations of progress toward these goals;

- Work closely with various in-country teams to ensure that effective support is given to projects and that projects are aligned with WSU and International Programs practices;
- Directly supervise and train project research staff, and help with transitions, data and general management, on-boarding of new/incoming project research staff and maintain institutional memory of project activities;
- Promote inter-project best practices and take a lead in sharing best practices with projects through formal and informal trainings;
- Work with field office staff to ensure sound human resource and operational management of projects;
- Identify and promote professional growth opportunities for staff;
- Ensure adherence to professional standards and ethics;
- Comply with all reporting deadlines and requirements (e.g. plans of work, activity and impact reporting, etc.);
- Be an active member within a professional society(s) to keep abreast of changes within your discipline;
- Work with internal and external faculty and staff to obtain necessary resources, prevent inter-department issues and contribute toward project and organization objectives.

**Qualifications:**

- Master's degree in a relevant field and six (6) years of progressively responsible relevant experience.
- Experience or familiarity with higher education institutions/international programs;
- Outstanding written and verbal communication skills;
- Excellent diplomatic and interpersonal skills including cultural sensitivity and demonstrated ability to work successfully with diverse constituencies;
- Able and willing to travel nationally and internationally;
- Administrative and supervisory experience;
- Have a broad vision of the international dimensions of a public land grant institution.
- PhD preferred, combination of education and years of experience in related fields will be considered.

**Contact:** Human resources:

509-335-4521

[hrs@wsu.edu](mailto:hrs@wsu.edu)

**Full post:** <https://www.wsujobs.com/postings/28288>

**Deadline:** 13 November 2016

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**Resident Lecturer in Conservation Science**

The School for Field Studies (SFS)

Cambodia

The SFS program located in Cambodia (with an excursion to Vietnam) seeks an enthusiastic, team-oriented individual to serve as part of a residential team of faculty and staff that delivers an interdisciplinary, hands-on learning experience to

students spending a semester abroad. SFS Mekong will present a rich learning landscape for students where the complex issues of conservation science, environmental ethics, and sustaining rural livelihoods takes place within a region of aggressive growth.

On a contract basis, this faculty position will teach the Conservation Science and Practice course during the spring semester and teach one-third of the Directed Research course. Contribute to student learning in the areas of conservation planning, natural resource use, and biodiversity assessment. Lead designated components of the programs research plan and, as part of this, oversee, mentor, and grade the student directed research projects.

**Responsibilities:**

Provide high quality, modern and experiential teaching in critical environmental issues in an interdisciplinary curriculum, and participate fully in the implementation of the program's research plan that addresses these issues. The publication of research results is critical. Work closely with the other program lecturers to deliver an interdisciplinary program through education and research in a field setting. Each lecturer is expected to provide high quality, inquiry-based teaching and will lead students in Directed Research projects defined in the program's research plan.

**Qualifications:**

- Ph.D. and university-level teaching experience in areas related to biodiversity conservation, ecology, or natural resource management. Candidates with a Master's degree and significant scholarship may be considered. Field research and/or project implementation experience Demonstrated ability to work as part of an interdisciplinary teaching and research team Track record of research publications Demonstrated commitment to environmental issues
- Experience working in SE Asia, particularly Cambodia or Vietnam Experience teaching field courses Residential student group management and risk management experience highly desirable Fluency or proficiency in Khmer language

**Contact:** Submit a cover letter online (outlining relevant experiences and addressing qualifications and expectations in the position description) with a curriculum vitae. Recommendation letters will be required upon request. Inquiries about the position may be directed to SFS Dean of Academic Programs Dr. Mark Seifert ([mseifert@fieldstudies.org](mailto:mseifert@fieldstudies.org)).

**Full post:** <http://careers.conbio.org/job/304465/resident-lecturer-in-conservation-science/>

**Deadline:** 4 December 2016

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**Endowed Professor of Marine Science**

Monmouth University School of Science  
West Long Branch, New Jersey, US

The Monmouth University School of Science invites outstanding applicants for the position of endowed professor of marine science. This is a position at the Associate Professor or Professor level in the Department of Biology.

The incumbent will have a PhD in Oceanography, Marine Biology, Marine Ecology, or a related marine science discipline and will occupy a key research and teaching position associated with our B.S. in Marine and Environmental Biology and Policy (MEBP).

The incumbent will be expected to maintain an active research program and have a demonstrated record of success in securing grants and extramural support, and to work collaboratively with the Urban Coast Institute (UCI). The UCI serves Monmouth University and the public as a forum for research, education and collaboration in the development and implementation of science-based policies and programs that support stewardship of healthy, productive and resilient coastal ecosystems and communities. The incumbent would be expected to develop proposals and engage in cooperative research with the National Oceanic and Atmospheric Administration (NOAA) James J. Howard Marine Sciences Laboratory at Sandy Hook, NJ in particular, with the Ecosystems Processes Division (EPD) of NOAA's Northeast Fisheries Center.

The incumbent will teach upper-level courses within the Biology department in support of the MEBP Program including Marine Biology and Biological Oceanography, mentor and advise undergraduates, and develop innovative new courses related to marine ecology and oceanography that complement and diversify the MEBP curriculum. The incumbent's research program must provide opportunities for undergraduate students to participate.

Teaching and research are mutually-supportive activities at Monmouth University. Candidates should be committed to a teacher-scholar model of faculty development, to high-quality teaching, to an active and productive research program involving undergraduate students, and to seeking external funding consistent with the mission of the School of Science, the Urban Coast Institute, and the Department of Biology. The University operates on a ten (10) month, 14 week semester teaching and academic calendar with opportunities for summer and intersessional teaching and field experiences.

Monmouth University is an independent, comprehensive institution of higher education committed to excellence and integrity in teaching, scholarship, and service.

The anticipated start date for this position is 1 July 2017.

**Qualifications:**

- PhD in Oceanography, Marine Biology, Marine Ecology, Biological Oceanography or related marine science field.
- Highly qualified researcher with experience in formulating funding proposals, securing funding support and managing grant-funded research.
- A record of scholarly publications in refereed journals. Record of exemplary teaching effectiveness at the university level.
- A demonstrated ability to interact congenially and fruitfully with coworkers at all levels and engage interdisciplinary research collaborations.
- Familiarity with MS Office suite. Statistical software appropriate to the field.
- Boat operating experience and/or US Coast Guard issued Merchant Mariner Credentials.
- Program and project administration and management.

**Contact:** To be considered for this position, applicants must apply on-line and upload a cover letter addressing the qualifications for the position, a curriculum

vitae, a statement of teaching philosophy and a plan for research involving undergraduate students. In addition, candidates should arrange for transcripts and three letters of recommendation to be sent electronically to [science@monmouth.edu](mailto:science@monmouth.edu).

**Full post:** <http://jobs.monmouth.edu>

**Deadline:** 22 November 2016

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## **Aquatic Environmental Scientist**

Atkins

Derby, Epsom, Peterborough, UK

Specialists and innovators in water resources, water quality and aquatic sciences at various levels of experience are sought join Atkins' Water Management Consultancy practice. The practice undertakes notable and pioneering water resource, water quality and environmental management work in the UK and overseas, in particular, providing specialist technical consultancy support and development of new modelling and analytical approaches that underpin robust decision making against key uncertainties facing the industry including environmental sustainability, growth and climate change.

### **Responsibilities:**

- To support the delivery of projects within our Sustainable River Management Team and work collaboratively with other Atkins' businesses.
- To support enquiries and provide input to bids for the future success of the business.
- Maintain excellent professional relationships which can lead to secure repeat business.
- To work effectively as part of a team and with other professionals (environmental scientists, engineers, planners) throughout Atkins to provide a consistent and integrated service to our clients.

### **Qualifications:**

- Must have a degree in a relevant discipline and preferably relevant post-graduate qualification (with focus on Water/Catchment Management).
- Ideally some demonstrable consultancy experience.
- Experience in aquatic environmental assessment and management is a key requirement (including experience of undertaking Ecological Impact Assessment) with a focus on freshwater aquatic habitats and species.
- Working knowledge of the Water Framework Directive (WFD) and the tools used in the assessment of ecological status, plus WFD assessment experience is desirable.
- Experience of hydro-ecological investigation, impact assessment and water resource management.
- Fieldwork skills – experience of undertaking river and wetland habitat/ecological walkover surveys. Accredited RHS surveyor status is desirable for more senior roles.
- Applicants must be numerate, literate and familiar with IT and software appropriate to the tasks undertaken.
- Senior applicants must be able to demonstrate working knowledge of programme and financial management.
- Chartered status (e.g. CEnv, CSci) would be an advantage.

**Contact:** Phone: +44 1372 726140  
Twitter: @atkinglobal  
LinkedIn: <https://www.linkedin.com/company/atkins>

**Full post:** <http://careers.atkinglobal.com/job/aquatic-environmental-scientist-jobid-if-000244>

**Deadline:** None specified

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### **Marine Science Researcher**

Science Applications International Corporation (SAIC)  
Chantilly, Virginia, US

This is an opportunity for a marine science researcher to work with government customers researching and analyzing maritime environmental and industry activity. The successful applicant will work to provide technical solutions to a wide range of complex and technically challenging classified work. Work elements will include:

- Supporting research and analysis of ocean and geologic parameters and ocean industry activity for regional and specific site assessments
- Responding to quick response capabilities questions for multiple regions on a variety of marine resource and environmental issues
- Knowledge of field data collection and data reduction — at sea experience highly desirable
- Working knowledge of offshore oil and gas industry
- Assessment of ocean environmental sensor characteristics.

#### **Qualifications:**

**DESIRED EDUCATION:** Master's degree OR PhD — preferred oceanographer (technical specialty)

**TYPICAL EDUCATION AND EXPERIENCE:** Bachelor's and nine years or more experience, master's and seven years or more experience , PhD or JD and four years or more experience

**Contact:** SAIC Corporate Headquarters  
1710 SAIC Drive  
McLean, VA 22102  
703-676-4300

**Full post:** [www.saic.com](http://www.saic.com)

**Deadline:** None specified

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### **Assistant Professor – Economics of International Development**

University of Florida  
Gainesville, Florida, US

The Food and Resource Economics Department seeks to fill a 12-month tenure-accruing position for an Assistant Professor with research and teaching interests in the Economics of International Development.

This is a 12-month tenure-accruing position that will be 40% teaching (College of Agricultural and Life Sciences), 60% research (Florida Agricultural Experiment Station), available in the Food and Resource Economics Department, Institute of Food and Agricultural Sciences, at the University of Florida. This assignment

may change in accordance with the needs of the unit. Duties will include teaching two or three undergraduate and/or graduate courses in the Economics of International Development and other topics in Food and Resource Economics as appropriate. Applicants should possess excellent applied microeconomic analysis, quantitative and communication skills, and the motivation to work in multidisciplinary teams. Tenure will accrue in the Food and Resource Economics Department. The faculty member will participate actively in undergraduate education and graduate education by chairing graduate committees, serving on graduate committees, supervising thesis and dissertation research, supervising undergraduate research, and publishing the results with his/her graduate students. The faculty member will seek contract and grant funding actively to support his/her program. The faculty member will engage in Extension activities in his or her program area.

The successful candidate will engage in scholarly activities related to instruction, including teaching undergraduate and/or graduate courses, advising and mentoring undergraduate and graduate students, participating in curriculum revision and enhancement, seeking funding for the teaching program, supervising undergraduate and graduate research and creative work, publishing teaching-related scholarship, producing learning tools, and engaging in professional development activities related to teaching and advising. Faculty are encouraged to support and participate in the CALS Honors Program, distance education, and international education.

Because of the IFAS land-grant mission, all faculty are expected to be supportive of and engaged in all three mission areas—Research, Teaching and Extension—regardless of the assignment split specified in the position description.

The Food and Resource Economics Department (FRED) has 26 faculty members and 8 support staff positions in Gainesville, and six faculty members and support staff across 6 research and education centers throughout the state. FRED faculty teach a wide variety of courses, from agribusiness marketing, natural resource/environmental economics, to welfare economics and trade theory. FRED averages ~ 300 undergraduate majors/year, and 75-85 M.S. PhD and Master of Agribusiness students. Research and Extension efforts reflect both the needs to the State and the mission of the Agricultural Economics profession.

### **Qualifications:**

A doctorate (foreign equivalent acceptable) in Agricultural Economics, Applied Economics or Economics discipline is required. Candidates should have demonstrated skills in verbal and written communication, interpersonal relationships, and procurement of extramural funding. Candidates must be supportive of the mission of the Land-Grant system. Candidates must also have a commitment to IFAS core values of excellence, diversity, global involvement, and accountability.

**Contact:** John VanSickle  
Chair, Search and Screen Committee  
University of Florida  
Food and Resource Economics Department  
P.O. Box 110240  
Gainesville, FL 32611-0240  
352-294-7634

[sickle@ufl.edu](mailto:sickle@ufl.edu)

**Full post:** <http://explore.jobs.ufl.edu/cw/en-us/job/498736>

**Deadline:** 15 November 2016

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## **Marine Economist, Science and Strategy Division**

Oceana

Washington, DC, USA

The marine economist will be a member of Oceana's Science and Strategy Division, reporting to the chief of strategy and will play a key role in Oceana's Save the Oceans, Feed the World Campaign. S/he will have primary responsibility for researching and analyzing economic outcomes of policy alternatives, developing and proposing policy initiatives, and preparing Oceana technical reports. S/he must be knowledgeable about global food issues, including food security and livelihood concerns.

### **Responsibilities:**

- Carries out research on Oceana's campaign topics and other subjects relevant to Oceana's objectives.
- Conducts literature searches, carries out analyses of primary and secondary literature, drafts reports and policy recommendations.
- Gathers pertinent information and data through libraries, the web, government agencies and academia; analyzes data as appropriate and prepares reports accordingly.
- Communicates with outside economists in order to generate academic support for Oceana's work, including sign-on letters and technical review of reports.
- Writes/edits or otherwise provides the economic foundation for Oceana reports and external communications.
- Represents Oceana at external events including conferences, symposia, meetings, and hearings.
- Participates in Oceana campaign and project teams, as appropriate, including US-based work and with staff in other countries.
- Prepares reports for the Board of Directors, foundations and public education efforts, including writing/editing or otherwise providing the economic foundation, as well as production and distribution to the intended audience.
- Manages a varied and high volume workload and works independently to meet deadlines and accomplish tasks.
- Performs additional duties as needed and/or assigned.

### **Qualifications:**

- Master's degree in a relevant discipline, such as food and resource economics.
- At least 3 to 5 years of experience preferred. Familiarity with seafood industry a plus.
- Able to analyze how markets interact and how changes in one market affect (or do not affect) various other markets.
- Excellent writing, editing, communication, organizational and research skills required. Fluency in Spanish or other relevant languages such as

- Portuguese, French or Tagalog preferred
- Proficiency with Windows-based applications (MS Office Suite preferred). Database proficiency strongly preferred.
  - Ability to make presentations and address large gatherings on topics related to the mission of Oceana.
  - Excellent project management skills.
  - Must be willing to accept a varied workload. Some long hours and travel may be required.
  - Must have the ability to handle many tasks simultaneously, with speed, accuracy, and courtesy, show initiative, and exhibit insightful planning and understanding of abstract concepts.
  - Ability to take initiative in suggesting ways to augment work and responsibilities of position to accomplish Oceana's goals.
  - Must maintain strict confidentiality in working with sensitive data, and possess excellent judgment in handling communications, expense budgets, other issues and personal relationships.
  - Must exercise sound judgment and be able to represent Oceana in a professional and responsive manner.
  - Experience living, working or traveling in developing countries a plus.
  - Strong interpersonal skills.

**Contact:** Phone: +1 (202) 833-3900

Email: [info@oceana.org](mailto:info@oceana.org)

**Full post:** <http://oceana.org/employment-opportunities/marine-economist-science-strategy-division>

**Deadline:** None specified

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### **Assistant Professor – Natural Resource or Environmental Economics**

University of Florida

Gainesville, Florida, US

The Food and Resource Economics Department seeks to fill a tenure-accruing position for an Assistant Professor with research and teaching interests in natural resource and/or environmental economics. This is a 12-month appointment that will be 40% teaching (College of Agricultural and Life Sciences) and 60% research (Florida Agricultural Experiment Station), available in the Food and Resource Economics Department, Institute of Food and Agricultural Sciences, at the University of Florida. This assignment may change in accordance with the needs of the unit.

Duties will include teaching two or three undergraduate and/or graduate courses per year on topics related to candidate's areas of interest or department needs. Tenure will accrue in the Food and Resource Economics Department. The faculty member will participate actively in undergraduate education and graduate education by chairing graduate committees, serving on graduate committees, supervising thesis and dissertation research, supervising undergraduate research, and publishing the results with his/her graduate students. The faculty member will seek contract and grant funding actively to support his/her program. The faculty member will engage in Extension activities in his or her program area. The successful candidate will engage in scholarly activities related to instruction, including teaching undergraduate and/or graduate courses, advising and mentoring undergraduate and graduate students, participating in curriculum

revision and enhancement, seeking funding for the teaching program, publishing teaching-related scholarship, producing learning tools, and engaging in professional development activities related to teaching and advising. Faculty are encouraged to support and participate in the College of Agricultural and Life Sciences (CAL S) Honors Program, online education, and international education.

**Qualifications:**

A doctorate (foreign equivalent acceptable) in Agricultural Economics, Applied Economics, Economics, or closely related field is required. Candidates should have demonstrated skills in verbal and written communication, interpersonal relationships, and procurement of extramural funding. Candidates must be supportive of the mission of the Land-Grant system. Candidates must also have a commitment to IFAS core values of excellence, diversity, global involvement, and accountability.

**Contact:**

Dr. Lisa House  
Chair, Search and Screen Committee  
University of Florida  
Food and Resource Economics Department  
P.O. Box 110240  
Gainesville, FL 32611-0240  
352.294.7653  
[lahouse@ufl.edu](mailto:lahouse@ufl.edu)

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**Full post:** <http://explore.jobs.ufl.edu/cw/en-us/job/498942/assistant-professor-natural-resource-or-environmental-economics>

**Deadline:** 15 November 2016

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**Research Associate**

ECS Federal  
Seattle, Washington, US

ECS Federal is looking to recruit a researcher or scientific writer to work at the Northwest Fisheries Science Center (NWFSC) on the five-year review of the West Coast Groundfish Trawl Catch Share Program. The position will be located at the NWFSC in Seattle, WA, or can be conducted remotely. The position has an expected contractual term of 12 months. The candidate could be hired at 20 hours per week (without benefits) or 30 hours per week (with benefits), depending on preferences. The ideal candidate will offer some flexibility for what is expected to be somewhat episodic task requirements. This is an opportunity to contribute to an important and impactful review of a fisheries management program as part of a team of economists, ecologists, fisheries managers and fishing industry members.

The project will focus on the development and writing of the Economics section of the 5-year review of the West Coast Groundfish Trawl Catch Share Program.

**Contact:** <http://www.ecs-federal.com/contact/>

**Full post:** [http://chk.tbe.taleo.net/chk05/ats/careers/requisition.jsp?org=ECS\\_FEDERAL&cws=1&rid=2875](http://chk.tbe.taleo.net/chk05/ats/careers/requisition.jsp?org=ECS_FEDERAL&cws=1&rid=2875)

**Deadline:** None specified

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**Conservation Education Manager**  
Chipembele Wildlife Education Trust  
Mfuwe, Zambia

Chipembele Wildlife Education Trust in Zambia is seeking an enthusiastic and innovative conservation education manager with experience as a conservation educator and proven project management skills. Chipembele is a charitable trust that operates in the rural development of Mfuwe, adjacent to South Luangwa National Park and primarily provides conservation education to local schools and communities. The vacancy will become available on 1 February 2017.

The manager will be responsible for Chipembele's Conservation Education Outreach Program, which encompasses 17 local schools and their surrounding communities. S/he will teach lessons and organize activities in conservation clubs in the local schools every afternoon of the school calendar. Camping expeditions, workshops and excursions are scheduled for the school holidays. S/he will work closely with the senior conservation editor and will be responsible for managing and training a team of four community conservation educators who work in four zones in the area. In addition, the manager will supervise a small team of administrators, domestic staff and ad hoc volunteers. Accommodation, a classroom and offices are located in the grounds of the local secondary school, so the position is suited to someone genuinely wanting to work in the heart of an energetic rural community.

**Qualifications:**

- Minimum B.Sc. (Masters preferable) in an appropriate field, e.g. natural sciences / conservation / environment / natural resources management, etc. Other tertiary qualifications are acceptable (e.g. B.Ed.) if the candidate has relevant experience in and knowledge of African wildlife and conservation.
- Fluent English (oral and written)
- Strong communication skills, particularly report writing.
- Excellent administrative, organisational, computing & financial management skills.
- Excellent interpersonal skills and ability to relate well to people of all ages, ethnic backgrounds and employment/community status.
- Experience of teaching, facilitating, training and curriculum development.
- Experience of project and staff management.
- Knowledge of African wildlife and conservation issues.
- Current valid driver's licence. Experience of driving 4 wheel drive vehicles and driving off road at times in difficult terrain would be an advantage.
- Experience of working within a rural African community, preferably for an NGO.
- Experience of youth camps/bush craft/outdoor youth activities for our student Nature Nights programme.
- The work is centred in the local schools and would suit someone with a mature personality who is capable of and happy with working largely unsupervised.
- Flexibility and willingness to work beyond office hours whenever necessary.
- Innovation and creativity in expanding and improving the program.

**Contact:** Please send a letter and a copy of your current CV to Anna Tolan,

executive director, at [info@chipembele.org](mailto:info@chipembele.org).

**Full post:** [www.chipembele.org](http://www.chipembele.org)

**Deadline:** 10 November 2016

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### **Assistant Professor - Fisheries and Aquaculture Governance**

University of Florida

Gainesville, Florida, US

The Food and Resource Economics Department and the School of Forest Resources and Conservation seek to fill a 12-month tenure-accruing position for an assistant professor with research and extension interests related to Fisheries / Aquaculture Governance.

#### **Responsibilities:**

This position will be 60% extension (Florida Cooperative Extension Service), and 40% research (Florida Agricultural Experimental Station), with tenure accruing in either the Food and Resource Economics Department or the School of Forest Resources and Conservation, Institute of Food and Agricultural Sciences, at the University of Florida, dependent on the successful candidate's disciplinary background and interests. This assignment may change in accordance with the needs of the unit.

The position represents an important component of a growing programmatic emphasis at UF and IFAS which focuses on marine and aquatic systems. A cluster of related positions has been and will be filled as IFAS seeks to develop a world-class Sustainable Fisheries Center and an international role for the newly formed Institute for Sustainable Food Systems. Both programs emphasize research concerning aquatic products, fisheries management, and marine governance / policy. This position is thus part of an integrated, interdisciplinary initiative to support the sustainable management and use of scarce state, regional, and international marine resources.

This position focuses on the analysis and design of fisheries management and aquaculture policies and governance systems for sustainability, improved value, and social welfare. The successful candidate is expected to collaborate with aquatic science, economics, and related natural and social sciences faculty within other UF / IFAS units. The candidate will work with these faculty, resource management agencies, and stakeholders to analyze and help improve the performance of alternative governance structures, processes and management policies for complex fisheries and aquaculture systems. The research program should support resolution of contentious resource allocation and spatial management issues through novel approaches to fisheries and aquaculture through governance. The extension program should highlight enhanced stakeholder and clientele engagement through training and collaboration with Florida Sea Grant and county extension agents, specialists, and other applied UF / IFAS faculty. The extension program should have a strong demonstration, application, and adaptive research component enabled by the use of research findings, thus complementing responsibilities within the research program.

#### **Qualifications:**

A doctorate (foreign equivalent acceptable) in a discipline germane to the analysis and design of fisheries and aquaculture governance systems including, but not

limited to: Natural Resource or Environmental Economics, Applied Economics, Political Science, Law, Human Geography, Fisheries Science or Natural Resources Management is required. Candidates should have demonstrated skills in verbal and written communication, interpersonal relationships, and procurement of extramural funding. Candidates must be supportive of the mission of the Land-Grant system. Candidates must also have a commitment to IFAS core values of excellence, diversity, global involvement, and accountability.

**Contact:** Charles Adams  
Co-Chair, Search and Screen Committee  
University of Florida  
Food and Resource Economics Department  
P.O. Box 110240  
Gainesville, FL 32611-0240  
352-294-7667  
[cmadams@ufl.edu](mailto:cmadams@ufl.edu)

**Full post:** <http://explore.jobs.ufl.edu/cw/en-us/job/499143>

**Deadline:** 12 November 2016

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### **Director of Freshwater Research**

John G. Shedd Aquarium  
Chicago, Illinois, US

Reporting to the Vice President of Conservation and Research, the Director of Freshwater Research contributes to the strategic direction of, and provides management for, the Aquarium's Freshwater Research Program focusing on the Great Lakes region. Primary responsibilities include implementing and evaluating scientific research initiatives and programs that support the Aquarium's programmatic and conservation priorities. Responsibilities also include conducting applied and publishable research that adheres to the priorities of the Aquarium, while also supervising a PhD-level scientific team (3-4 staff) to ensure rigor, accuracy and timeliness of all freshwater research projects. This position also serves as an institutional resource for content and communications to advance appropriate science and conservation messages through the Aquarium's many outreach channels. The position requires the ability to facilitate and develop multi-institutional collaborations that conduct, support and/or promote freshwater conservation research. In addition, this position works with the Aquarium development team to generate resources necessary to fund conservation research programs.

#### **Responsibilities:**

- Demonstrate commitment to Shedd's vision, mission and values.
- Oversee administration and management of the Freshwater Research Program, including setting goals, preparing annual budgets and reporting results.
- Oversee the Freshwater Research team and performance of individual team members. Work with individual researchers to ensure rigor, accuracy, timeliness, and goal completion.
- Conduct high-quality, applied research in areas of institutional priority.

Serve as the Aquarium's principal point of contact for issues related to freshwater conservation science and research, and be responsible for ensuring scientific accuracy of Aquarium products and messages.

- Successfully create and maintain formal and informal collaborations with other research groups and institutions to advance mutual conservation research goals.
- Participate on Aquarium teams, committees (e.g. Research Committee, Strategic Planning Committees), and other workgroups.
- In consultation with the VP of Conservation and Research, interview, select and train new hires.
- In consultation with the VP of Conservation and Research and other Aquarium leaders, help promote and raise profile of Aquarium research programs and outcomes through peer reviewed and general audience publications, presentations/seminars, reports, and other media.
- Actively work with Aquarium marketing and communications to maximize visibility of the Aquarium's conservation science work through news media, social media and other public outreach channels.
- Work with the Aquarium's Development team to draft grant proposals and secure research funds.
- Other duties/projects as assigned.

**Qualifications:**

- **Minimum:** Ph.D.
- **Preferred:** Postdoctoral experience
- **Minimum:** Applicants must hold a Ph.D. in biology, ecology, zoology, or other environmental science fields. Minimum 4 years of experience establishing, managing, and administering research projects, partnerships, multiparty collaborations, or networks, including implementing requirements for transparency and availability of research results. Experience working with policy and advocacy players in order to apply science to conservation policy solutions. Minimum 4 years of experience in program administration, including personnel and budget management, short- and long-term goals setting, program development and evaluation.
- **Preferred:** Minimum 4 years' experience for responsibilities stated above in the Great Lakes region.
- Excellent leadership skills with experience in successfully leading and monitoring a work group to achieve desired results. Demonstrated ability to create and lead motivated and effective teams as well as work with colleagues in a team-oriented environment. Outstanding oral and written communication skills with ability to convey science to the public in a compelling fashion. Excellent interpersonal skills with demonstrated ability to work effectively with a very diverse audience, including but not limited to Aquarium staff and volunteers, visitors, members of the public, academic colleagues, donors and board members. Experience and comfort speaking to the news media. Experience writing grant proposals and successfully competing for public and/or private research funding.

**Contact:** Please submit a cover letter (maximum length 1,000 words) summarizing your background, management experience, and research interests; a curriculum vitae; a brief synopsis of research ideas addressing applied research questions for freshwater systems in the Great Lakes region (maximum length 500

words); and pdfs of two papers/manuscripts. Please also provide names and contact information for three references. The letter, CV, and reference information should be sent to Megan Rachal ([jobs@sheddaquarium.org](mailto:jobs@sheddaquarium.org)). To discuss the specifics of this position, contact Dr. Chuck Knapp ([cknapp@sheddaquarium.org](mailto:cknapp@sheddaquarium.org)).

**Full post:** <http://careers.conbio.org/job/304454/director-of-freshwater-research/>

**Deadline:** 3 December 2016

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### **Director of Marine Research**

John G. Shedd Aquarium  
Chicago, Illinois, US

Reporting to the Vice President of Conservation and Research, the Director of Marine Research contributes to the strategic direction of, and provides management for, the Aquarium's Marine Research Program. Primary responsibilities include implementing and evaluating scientific research initiatives and programs that support the Aquarium's programmatic and conservation priorities. Responsibilities also include conducting applied and publishable research that adheres to the priorities of the Aquarium, while also supervising a PhD-level scientific team (3-4 staff) to ensure rigor, accuracy and timeliness of all marine research projects. This position also serves as an institutional resource for content and communications to advance appropriate science and conservation messages through the Aquarium's many outreach channels. The position requires the ability to facilitate and develop multi-institutional collaborations that conduct, support and/or promote marine conservation research in The Bahamas and Caribbean. In addition, this position works with the Aquarium development team to generate resources necessary to fund conservation research programs.

#### **Responsibilities:**

- Demonstrate commitment to Shedd's vision, mission and values
- Oversee administration and management of the Marine Research Program, including setting goals, preparing annual budgets and reporting results.
- Oversee the Marine Research team and performance of individual team members. Work with individual researchers to ensure rigor, accuracy, timeliness and goal completion.
- Conduct high-quality, applied research in areas of institutional priority.
- Serve as the Aquarium's principal point of contact for issues related to marine conservation science and research, and be responsible for ensuring scientific accuracy of Aquarium products and messages.
- Successfully create and maintain formal and informal collaborations with other research groups and institutions to advance mutual conservation research goals.
- Participate on Aquarium teams, committees (e.g. Research Committee, Strategic Planning Committees), and other workgroups.
- In consultation with the VP of Conservation and Research and other Aquarium leaders, help promote and raise profile of Aquarium research programs and outcomes through peer reviewed and general audience publications, presentations/seminars, reports, and other media.
- In consultation with the VP of Conservation and Research, interview, select and train new hires.

- Actively work with Aquarium marketing and communications to maximize visibility of the Aquarium's conservation science work through news media, social media and other public outreach channels.
- Work with the Aquarium's Development team to draft grant proposals and secure research funds.
- Other duties as assigned

**Qualifications:**

- **Minimum:** Ph.D.
- **Preferred:** Postdoctoral experience
- **Minimum** Applicants must hold a Ph.D. in biology, ecology, zoology, or other environmental science fields. Minimum 4 years of experience establishing, managing, and administering research projects, partnerships, multiparty collaborations, or networks, including implementing requirements for transparency and availability of research results. Experience working with policy and advocacy players in order to apply science to conservation policy solutions. Minimum 4 years of experience in program administration, including personnel and budget management, short- and long-term goals setting, program development and evaluation.
- **Preferred:** Minimum 4 years' experience for responsibilities stated above in The Bahamas or Caribbean region
- Excellent leadership skills with experience in successfully leading and monitoring a work group to achieve desired results. Demonstrated ability to create and lead motivated and effective teams as well as work with colleagues in a team-oriented environment. Outstanding oral and written communication skills with ability to convey science to the public in a compelling fashion. Excellent interpersonal skills with demonstrated ability to work effectively with a very diverse audience, including but not limited to Aquarium staff and volunteers, visitors, members of the public, academic colleagues, donors and board members. Experience and comfort speaking to the news media. Experience writing grant proposals and successfully competing for public and/or private research funding. Must be SCUBA certified and willing to take Wilderness First Aid training.

**Contact:** Please submit a cover letter (maximum length 1000 words) summarizing your background, management experience, and research interests; a curriculum vitae; a brief synopsis of research ideas addressing applied research questions for marine systems in The Bahamas or Caribbean (maximum length 500 words); and pdfs of two papers/manuscripts. Please also provide names and contact information for three references. The letter, CV, and reference information should be sent to Megan Rachal ([jobs@sheddaquarium.org](mailto:jobs@sheddaquarium.org)). To discuss the specifics of this position contact, Dr. Chuck Knapp ([cknapp@sheddaquarium.org](mailto:cknapp@sheddaquarium.org)).

**Full post:** <http://careers.conbio.org/job/304453/director-of-marine-research/>

**Deadline:** 3 December 2016

**Biologist**

Agricultural Research Service  
Beltsville, Maryland, US

This position is located in the Sustainable Agricultural Systems Laboratory (SASL), Beltsville Agricultural Research Center (BARC), Agricultural Research Service (ARS), U.S. Department of Agriculture (USDA), in Beltsville, Maryland. The mission of the Laboratory is to determine principles and practices integral to the development of sustainable agricultural systems. Multi-disciplinary research investigates agro-ecological processes underlying the functioning of sustainable systems.

The incumbent in this position participates with the scientist in all phases of the research process by performing a variety of complex technical duties pertaining to determining the availability of water and nutrients in conventional and organic grain production systems. The incumbent will be responsible for developing complex data collection networks and adapting new technologies for producers on farms.

**Qualifications:**

1. Biology, GS-0401 - Degree: Biological sciences, agriculture, natural resource management, chemistry or related discipline appropriate to the position OR
2. Combination of education and experience: Courses equivalent to a major, as shown above, plus appropriate experience or additional education.

Additional Requirements: In addition to meeting the Basic Requirements for this position, applicants must also meet the additional requirements as described below.

GS-09: You must have at least one year of specialized experience equivalent to at least the GS-07 in the Federal service OR 2 years of directly related progressively higher graduate education leading to a masters degree or masters or equivalent graduate degree. Specialized experience is described as:

- 1) Experience conducting experiments pertaining to the evaluation of soil water use in conventional and organic cropping systems.
- 2) Experience in the application of electronics and prototyping hardware (microcontroller boards) for developing low cost environmental sensors and data collection.
- 3) Experience in the application of wireless telecommunications for data collection.
- 4) Experience using CAD programs and 3D printing.
- 5) Experience managing large data sets and applying techniques to ensure quality assurance and limit data loss.
- 6) Experience using statistical analysis techniques for summarizing data and developing reports including production of tables and graphs.

GS-11: You must have at least one year of specialized experience equivalent to at least the GS-09 in the Federal service OR 3 years of directly related progressively higher graduate education leading to a PhD degree or PhD or equivalent doctoral

degree. Specialized experience is described as:

- 1) Experience organizing large data sets and applying techniques to ensure quality assurance and limit data loss.
- 2) Experience summarizing experimental results of complete projects for the purpose of drafting reports to scientific journals.

**Contact:** Karen Wims

Phone: 301-504-1333

Email : [karen.wims@ars.usda.gov](mailto:karen.wims@ars.usda.gov)

**Full post:** <https://www.usajobs.gov/GetJob/ViewDetails/454640100/>

**Deadline:** 2 November 2016

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### **Associate or Full Professor and Director**

University of California at Santa Cruz Coastal Science and Policy Graduate Program  
Santa Cruz, California, US

The Physical and Biological Sciences and Social Sciences Divisions at the University of California, Santa Cruz (UCSC) jointly invite applications for a tenured level professorial position shared between the two divisions working in one of the research and teaching areas listed below, with the home departments and appointment percentages dependent upon research and teaching emphases. In addition, the selected candidate will also serve as the inaugural Director of the Coastal Science and Policy Graduate Program (CSPGP).

The selected candidate will be an outstanding researcher working in an area related to coastal science and policy. Possible areas of emphasis for research and teaching include sustainability policy, governance, sustainable food, water, energy or waste systems, climate change, and conservation science, preferably involving coastal land, freshwater and/or marine ecosystems. The successful candidate must be able to work with students, faculty and staff from a wide range of social and cultural backgrounds.

The director will have direct responsibility for overseeing all aspects of a new graduate program in interdisciplinary coastal science, governance, economics and policy scheduled to launch in Fall 2018.

As director of CSPGP, the successful candidate will be expected to be a visionary leader and organizational strategist who will help UC Santa Cruz expand its reputation as an international leader in graduate education in coastal science and policy. The Director is expected to build strong interactions between the new graduate program and academic, government, non-government, and industry institutions that are developing and implementing programs in coastal sustainability and conservation at the local, national, and global level. It is preferred that the candidate has been a leader in a nationally or globally recognized program in the broad area of natural or social science and policy in coastal land, freshwater or marine systems. The candidate should have a history of directly engaging private, government, and/or nongovernment sectors in the development and implementation of interdisciplinary solutions to problems in coastal management and stewardship, with experience in successful administrative leadership and fundraising. The Director will be expected to

manage a highly interdisciplinary program that requires extensive collaboration between faculty and students from various backgrounds and departments within and across the two divisions.

While serving as the director of the CSPGP, the selected candidate will hold a 50 percent administrative appointment in the Division of Physical and Biological Sciences, and a 50 percent professorial appointment in appropriate departments in the Physical and Biological Sciences and Social Sciences Divisions. The incumbent's teaching load in this split position will be 50% of the normal teaching load.

**Qualifications:**

- **BASIC QUALIFICATIONS:** Ph.D. or equivalent foreign degree in a field related to sustainability, and a record of graduate mentorship.
- **PREFERRED QUALIFICATIONS:** Leadership and organizational skills and experience; knowledge and experience in interdisciplinary approaches to sustainability; or experience in integration across academic, government, nongovernment, and private sectors.

**Contact:** Apply online at <http://apptrkr.com/894633>. Include:

- Letter of Application - Discuss interdisciplinary experience in coastal science and policy, research interests, and teaching interests.
- Curriculum Vitae - Your most recently updated C.V.
- Publication
- Publication (Optional)
- Publication (Optional)
- Statement of Contributions to Diversity - Statement addressing past and/or potential contributions to diversity through research, teaching, and/or service.
- Three references required (contact information only)

**Full post:** [http://careers.conbio.org/job/304493/assoc-or-full-professor-and-director-coastal-science-and-policy-graduate-program-open-until-filled-/](http://careers.conbio.org/job/304493/assoc-or-full-professor-and-director-coastal-science-and-policy-graduate-program-open-until-filled/)

**Deadline:** Review of applicants begins 30 November 2016

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**Experimental Biology Aide**

Oregon Department of Fish and Wildlife (ODFW)  
Nehalem, Oregon, US

The employee will conduct a creel survey of anglers in the North Fork Nehalem basin. Specific activities will include interviewing anglers to determine catch, and possibly conducting effort counts (vehicle, trailer, boat and/or angler counts). The employee will also collect biological information from sampled fish, including length, sex, scales, and fin-clips or marks. The employee will be required to work weekends and some holidays.

This position requires a flexible work schedule that varies in the number of hours worked on a daily basis, but not necessarily each day, or a work schedule in which the starting and stopping times vary on a daily basis, but not necessarily each day. These positions also entail working outdoors, often in inclement weather and on uneven terrain.

**Qualifications:**

Applicants must have a valid driver license and an acceptable driving record. Minimum qualifications are not established for these positions; however

applicants with related experience and a college background or experience in fish and wildlife, biology, or closely related fields will be given preference. Position expected to begin 1 December 2016 and continue through 28 February 2017.

**Contact:** Ron Rehn

ODFW

4907 E. Third St.

Tillamook, OR 97141

Email: [Ron.F.Rehn@state.or.us](mailto:Ron.F.Rehn@state.or.us)

Phone 503-842-2741 x244 FAX 503-842-8385

**Full post:** <http://www.dfw.state.or.us/hr/docs/101816.pdf>

**Deadline:** Open until filled

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### **Assistant Professor — Biological Oceanography/Marine Ecology**

Scripps Institution of Oceanography, University of California at San Diego

La Jolla, California, US

Scripps is seeking an outstanding candidate with interests in marine ecosystem, population, or organismal response to global change, with strong preference for a sea-going scientist. Research areas of interest could include but are not limited to experimental pelagic ecology, pelagic or benthic deepsea biology, population and evolutionary genetics, fisheries oceanography, biogeochemistry, or marine physiology and biochemistry.

The successful candidate will have the opportunity to interact with large scale interdisciplinary SIO field research programs, including the California Current Ecosystem-LTER, the California Cooperative Oceanic Fisheries Investigations (CalCOFI), and others. The candidate will develop a vigorous extramurally-supported research program, be committed to active teaching and mentoring of graduate students, and will teach in SIO's new marine biology undergraduate program.

**Contact:** [arfehling@ucsd.edu](mailto:arfehling@ucsd.edu)

**Full post:** <http://fisheries.org/employment/jobs/assistant-professor-biological-oceanography-marine-ecology/>

**Deadline:** 20 November 2016

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### **Program Officer**

Food and Agriculture Organization of the United Nations (FAO)

Lilongwe, Malawi

The FAO Representation in Malawi is developing its field programme based on the Country Program Framework (CPF) that was signed by the government in 2014. Out of the five key strategic areas of the CPF, two are receiving increasing support that requires an International Program Officer to lead, manage and implement. These are:

- Support to policy and programmatic action on sustainable natural resources management and climate change in the context of national food security; and
- Support to disaster risk reduction and resilience in the context of reducing hunger and promoting sustainable agricultural development.

**Responsibilities:**

- Develops, implements and evaluates assigned programmes/projects, etc.; monitors and analyzes programme/project development and implementation; reviews relevant documents and reports; identifies problems and issues to be addressed and initiates corrective actions; liaises with relevant parties; ensures follow-up actions.
- Performs consulting assignments, in collaboration with the client, by planning facilitating workshops, through other interactive sessions and assisting in developing the action plan the client will use to manage the change.
- Researches, analyzes and presents information gathered from diverse sources.
- Coordinates policy development, including the review and analysis of issues and trends, preparation of impact evaluation or equivalent studies, etc.
- Generates survey initiatives; reviews, analyses and interprets responses, identify problems/issues and prepares conclusions.
- Organizes and prepares written outputs, e.g. draft background papers, analysis, sections of reports and studies, inputs to publications, etc.
- Provides substantive backstopping to consultative and other meetings, conferences, etc., to include proposing agenda topics, identifying participants, preparation of documents and presentations, etc.
- Initiates and coordinates outreach activities; conducts training workshops, seminars, etc.; makes presentations on assigned topics/activities.
- Leads and/or participates in large, complex field missions, including provision of guidance to external consultants, government officials and other parties and drafting mission summaries, etc.
- Coordinates activities related to budget funding (programme/project preparation and submissions, progress reports, financial statements, etc.) and prepares related documents/reports (pledging, work programme, programme budget, etc.).

**Qualifications (minimum):**

- Advanced University degree in agriculture, agricultural economics or related field
- Seven years of relevant experience in large and complex project or programme management including in the field of food security and nutrition, disaster risk management, climate change adaptation, and/or natural resource management in developing countries
- Working knowledge of English, French or Spanish and limited knowledge of one of the other two or Arabic, Chinese, Russian.

**Contact:** [iRecruitment@fao.org](mailto:iRecruitment@fao.org)

**Full post:** [http://www.fao.org/fileadmin/user\\_upload/VA/pdf/IRC3647.pdf](http://www.fao.org/fileadmin/user_upload/VA/pdf/IRC3647.pdf)

**Deadline:** 2 November 2016

*Previous opportunities that are still active may be located on the AquaFish website: <http://aquafish.oregonstate.edu/edop.php>*

# INTERNSHIP OPPORTUNITIES

*New opportunities*

## **Ocean Leadership Policy Internship**

Consortium for Ocean Leadership

Washington, DC, US

The Consortium for Ocean Leadership offers Washington, DC-based internships for students at Ocean Leadership member institutions. Over the years, interns have come from a variety of backgrounds, disciplines and institutions in the academic and government sectors and have made many valuable contributions to the mission and work of Ocean Leadership.

The policy internship is designed to further professional development for current or recently graduated students by working with Ocean Leadership's Public Affairs staff. Each intern will learn about the federal legislative process and become more familiar with current ocean policy related issues. The intern is responsible for monitoring, analyzing and reporting on relevant bills and legislative hearings, contributing to the advocacy section of the weekly newsletter, developing information for congressional members and committees, attending hearings on behalf of Ocean Leadership, maintaining sections of the Ocean Leadership website, and pursuing other items on Ocean Leadership's legislative agenda. Interns may also have the opportunity to work on projects with other Ocean Leadership departments and a variety of educational initiatives.

Applications are being accepted for spring semester, January–May.

**Contact:** Consortium for Ocean Leadership

Phone: 202-232-3900

**Full post:** <http://oceanleadership.org/opportunity-ocean-leadership-policy-internship/>

**Deadline:** 14 November 2016

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*Previous opportunities that are still active may be located on the AquaFish website: <http://aquafish.oregonstate.edu/edop.php>*

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# POSTDOC AVAILABLE

*New opportunities*

## **Africa Science Leadership Program (ASLP)**

University of Pretoria Centre for the Advancement of Scholarship

Pretoria, South Africa

The call for the third round of the Africa Science Leadership Programme (ASLP) is open. The ASLP aims to train fellows in advanced leadership skills, connecting and empowering them to lead a new paradigm for African science.

Applications are sought from excellent early- to mid-career researchers in all

disciplines including natural sciences, engineering, social sciences, arts and the humanities.

**Contact:** For further information, please contact the programme coordinator, Smeetha Singh, [smeetha.singh@up.ac.za](mailto:smeetha.singh@up.ac.za).

**Full post:** <http://www.universityofpretoria.co.za/en/centre-for-the-advancement-of-scholarship/article/2038905/call-for-applications>

**Deadline:** 16 December 2016

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### **IMMANA Fellowships**

Innovative Methods and Metrics for Agriculture and Nutrition Actions (IMMANA)  
United Kingdom

Postdoctoral Fellowships on Innovative Methods and Metrics for Agriculture and Nutrition Actions (IMMANA Fellowships) aim to create a cadre of emerging leaders in agriculture, nutrition, and health research.

This workstream of the IMMANA programme is led by the Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy at Tufts University. It consists of four annual rounds of six Fellowships each year.

The call for Round 3 applications is now open. Concept notes should be submitted as soon as possible, and will be accepted on a rolling basis until 1 February 2017.

Applicants must submit a full proposal by 28 February 2017 and selected candidates will be notified no later than 1 May 2017.

IMMANA is a research initiative funded by the UK Department for International Development and coordinated by the Leverhulm Centre for Integrative Research on Agriculture and Health (LCIRAH).

**Contact:** [immanafellowships@tufts.edu](mailto:immanafellowships@tufts.edu)

**Full post:** <http://immana.lcirah.ac.uk/immana-fellowships>

**Deadline:** 28 February 2017

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### **Post-Doctoral Researcher (Nutrients and Water Quality)**

The Nature Conservancy (TNC)  
Minneapolis, MN, US

This is a 24-month post-doctoral researcher position with the possibility of extension, depending on funding availability. The post-doctoral researcher will help design and lead the implementation of a new applied research project designed to support The Nature Conservancy's efforts to advance nutrient reduction and water quality improvement in the Mississippi River Basin. This research will contribute to the development of a shared vision of the level of effort and investment required by TNC and public and private partners to meet Gulf of Mexico hypoxia and state nutrient reduction goals. Results of this work will inform implementation of conservation and agricultural best-management practices and help target activities to help ensure that practices are chosen and sited to achieve cost-effective improvements in water quality and other ecosystem services. The researcher must coordinate with other programs and other activities across TNC to ensure the research project is designed to address the most critical information gaps and scoped to provide relevant, actionable information.

The post-doctoral researcher must have solid scientific training in hydrology, soil science, ecology, water resources management or other related field and strong quantitative analytical skills. He/she must also be familiar with the state of the science related to addressing nutrients and water quality in agricultural watersheds and in particular efforts to address Gulf Hypoxia in the Mississippi River Basin. This position will provide critical science capacity in support of The Nature Conservancy's North America Water Program, North America Agriculture Program, and America's Great River Project. The post-doctoral researcher will help design and lead the implementation of an applied scientific research project that will provide much-needed information to guide efforts to reduce nutrients and improve water quality in the Mississippi River Basin. Although the researcher will need to work independently to determine research scope, identify and employ appropriate analytical methods and models, and perform analyses, s/he will also need to effectively engage with members of the America's Great River project science team and with other key science staff from across The Nature Conservancy and beyond.

**Responsibilities:**

- Design and lead a research project to quantify the nutrient reduction performance of large-scale implementation of selected conservation and agricultural best-management practices in the Mississippi River Basin.
- Identify critical information gaps relevant to efforts to catalyze large-scale implementation by TNC and its partners.
- Determine the meaningful analytical scale and geography, select appropriate hydrologic and other models and analytical approaches, and identify relevant potential academic and research partners to engage.
- Coordinate with and seek input from appropriate TNC programs to ensure relevance and applicability of research project results.
- Present and communicate about this research project during all stages of the work and represent the North America Water program to internal and external audiences.

**Qualifications:**

- PhD (or Master's Degree + 5 years of experience) in hydrology, water resources management, soil science, ecology, or related discipline
- Strong quantitative science and data management skills (e.g. hydrologic modeling)
- Programming skills in R, Matlab, Python, or related language.
- Solid GIS data management and cartographic skills.
- Outstanding organizational skills
- Ability to communicate clearly via written, spoken, and graphical means in English.
- Ability to take initiative and work independently and as part of a team
- Knowledge of policy, economic, regulatory and/or other aspects of agricultural systems and watershed management in the Mississippi River Basin.
- Familiarity with the state of the science in relevant discipline(s).
- Excellent writing skills and solid publication record.
- Experience working with groups outside of academia (industry, public agencies, NGOs, etc.)

Experience or interest in the translation and practical application of scientific research for conservation and watershed management.

**Contact:** Visit [www.nature.org/about-us](http://www.nature.org/about-us) to learn more or to apply. If applying, use position number 44787 and submit resume (required) and cover letter (required).

**Full post:** <http://www.joshswaterjobs.com/jobs/1817>

**Deadline:** 13 November 2016

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### **Postdoctoral Fellow — Fisheries Unit**

University of Idaho College of Natural Resources  
Moscow, Idaho, US

The successful candidate will contribute to two conservation management projects that will 1) use genetic pedigree analyses to determine the proportion of returning adult steelhead originating from native winter steelhead, resident rainbow trout, non-native hatchery steelhead, and their hybrids; and 2) use existing scale, otolith and demographic data to develop population models for adult Chinook salmon to estimate the fitness for life history pathways rearing primarily in stream, reservoir and mainstream/estuary habitats. The successful candidate may also contribute to other on-going efforts to determine causes of prespawn mortality in Chinook salmon. Anticipated two year position, with the second year contingent on performance and availability of funding. The successful candidate will be based in Moscow, Idaho, with the possibility of rotations at the Hagerman Lab and working with ODFW collaborators in Corvallis, OR.

#### **Qualifications:**

- **Minimum:**  
Education: Ph.D. degree in populations genetics, population biology, fisheries, conservation biology or closely related field.  
Demonstrated oral and written communication skills  
Demonstrated ability to work independently and with a group  
Ability to pass a background check
  - **Preferred:**  
Experience in genetic pedigree, conservation or population genetic, or molecular ecological studies.  
Experience in population and demographic modeling.
- Physical Requirements & Working Conditions:  
Posting Number: SP001160P

**Contact:** [employment@uidaho.edu](mailto:employment@uidaho.edu)

**Full post:** <http://fisheries.org/employment/jobs/postdoctoral-fellow-fisheries-unit/>

**Deadline:** 7 November 2016

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*Previous opportunities that are still active may be located on the AquaFish website: <http://aquafish.oregonstate.edu/edop.php>*

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## **SHORT COURSES/WORKSHOPS/**

# CONFERENCES

*New opportunities*

## **9th MARE People and the Sea Conference**

Centre for Maritime Research (MARE)  
Amsterdam, The Netherlands

On 5–7 July 2017, the 9th MARE People and the Sea Conference will take place in Amsterdam.

This year's theme is "Dealing with Maritime Mobilities." The conference will explore the nature of maritime mobilities and the ways climate and environmental change, economic development and maritime activities are affecting their direction and volume.

Conference themes: 1. Dealing with maritime mobilities, 2. Maritime Governance, 3. Social Relations and Culture, 4. Fisheries management, 5. Knowledge production and 6. Coastal threats and vulnerability

Deadline for panel, paper proposals and other conference formats: 31 January 2017 (GMT).

**Contact:** Centre for Maritime Research

Nieuwe Achtergracht 166  
NL-1018 WV Amsterdam  
Phone: +31 20 5254143

**Full post:** [http://www.marecentre.nl/conferences\\_trashed/2017-conference/](http://www.marecentre.nl/conferences_trashed/2017-conference/)

**Deadline:** 31 January 2017 proposal deadline for 5–7 July 2017 conference

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**AGRIMONITOR: Agricultural policy, food security and climate change**  
edX, Inter-American Development Bank (IDB)

Not applicable, online course

Learn how to analyze agricultural policies in Latin-America and the Caribbean, their implications in food security and how to understand their close connection with the environment and climate change. You'll learn how to do this using AGRIMONITOR, a database created by IDB, that contains information about 18 countries in Latin-America and the Caribbean.

In addition to the use of AGRIMONITOR, in the course you will find content videos in which specialists from several organizations will share their knowledge about the topics covered in the course, readings, IDB cases studies involving public policy analysis, suggested readings, practical activities in order to apply the content you have learnt, and discussion forums where you and your classmates will discuss several topics starting with guiding questions.

You'll also learn about:

- Agricultural policies, their instruments, the effect on the economy and the agricultural sector in a specific country
- The Producer Support Estimate Methodology (PSE) and its importance in

agricultural policy

- AGRIMONITOR as a useful way to explain agricultural policies in the region, compare trade policies and competitive strategies for their key products in selected countries in Latin-America and the Caribbean
- The effects of agriculture and agricultural policy on food security in Latin-America and the Caribbean
- The use of AGRIMONITOR to evaluate the effect of agricultural policies on food security and climate change in Latin-America and the Caribbean

Course is free, with a \$25 optional certification.

**Contact:** Contact form at <https://www.edx.org/contact-us>.

**Full post:** [bit.ly/2ex6P8m](http://bit.ly/2ex6P8m)

**Deadline:** Course ends 22 November 2016

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*Previous opportunities that are still active may be located on the AquaFish website: <http://aquafish.oregonstate.edu/edop.php>*

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edopnet mailing list

[edopnet@lists.oregonstate.edu](mailto:edopnet@lists.oregonstate.edu)

<http://lists.oregonstate.edu/mailman/listinfo/edopnet>

To unsubscribe, send a message to:

[edopnet-leave@lists.oregonstate.edu](mailto:edopnet-leave@lists.oregonstate.edu).