

Subject:

AquaFish January 2016 Educational-Employment Opportunities

ASSISTANTSHIPS/FUNDING OPPORTUNITIES

New opportunities

Hutton Junior Fisheries Biology Program Mentor Opportunity

American Fisheries Society

US

The Hutton Junior Fisheries Biology Program is a paid summer internship and mentoring program for high school juniors and seniors interested in pursuing the disciplines of fisheries science, marine biology, and STEM-related fields and is sponsored by the American Fisheries Society (AFS). From the beginning of the program in 2001 to 2015, the program has offered scholarships to 572 Hutton scholars with the help of 270 Mentors in 137 host and financially sponsoring institutions. Their mission is to increase diversity within the fisheries professions. The principal goal of the Hutton Program is to stimulate interest in careers in fisheries science and management among groups underrepresented in the fisheries professions, including minorities and women. Selected students, known as “Hutton Scholars,” are matched and mentored by a fisheries professional to enjoy an eight-week hands-on fisheries science summer experience in a marine and/or freshwater setting.

Hutton Scholars:

- Receive a \$4,000 scholarship award
- Learn about the importance of healthy aquatic systems
- Participate in resource conservation and management projects
- Gain hands-on work experience
- Learn about career opportunities in the field and receive course study resources

The Hutton J.F.B Program continues its mission every summer to diversify the fisheries profession by engaging, inspiring, and enriching next generation fisheries professionals. Mentors and their organizations not only have the opportunity to have a positive effect on the life of a high school student but also receive assistance with important summer projects and may even discover a potential future employee. AFS simplifies the mentor’s involvement by providing guidance and administrative support.

Contact:

Cynthia Oboh

Educational Program Coordinator

American Fisheries Society

5410 Grosvenor Lane, Suite 110

Bethesda, MD 20814

O: 301.897.8616, ext. 225

coboh@fisheries.org

Full post: <http://hutton.fisheries.org/>

Deadline: 27 February 2016

Coastal Management Fellowship

NOAA — Sea Grant

US

Coastal Management Fellows work for two years with state coastal zone programs on projects proposed by the states and selected by NOAA's Office for Coastal Management. In a mutually beneficial arrangement, six fellows will receive on-the-job training in coastal management and policy, and in return, the coastal resources program will get technical assistance from students well-versed in the latest advances in coastal resource science and policy.

This two-year opportunity offers a competitive salary, medical benefits, and travel and relocation expense reimbursement. The current salary is \$34,000 per year. In the second year, a locality pay factor may be added to the salary, depending on the location of the fellowship.

Qualifications:

For the 2016 fellowship, applicants must complete a master's, doctoral, or professional degree between 1 January 2015 and 31 July 2016 to be eligible. A broad range of degrees are applicable because the state projects are new and different each year. Previous fellows have had degrees in environmental studies, natural resource management, marine affairs, marine science, geology, public affairs, and regional land management. The most important prerequisite is an interest in state-level coastal issues.

Contact:

9500 Gilman Drive — 0232

La Jolla, CA 92093-0232)

Email (sgfellow@ucsd.edu) or fax (858-534-2231) to CA Sea Grant Director Jim Eckman.

Full post: https://caseagrant.ucsd.edu/fellowships/coastal-management-fellowship?utm_source=newsletter&utm_medium=email&utm_campaign=NMFSCM16

Deadline: 22 January 2016

M.S. Graduate Research Assistantship

University of Alaska Fairbanks

Alaska, US

Responsibilities:

Analyses of growth, size, and age at seaward migration as smolts; survival; and relationships to climatic and other variables such as metrics of conspecific competition through the measurements of archived sockeye salmon scales.

Qualifications:

BS in fisheries, ecology, or closely related field. Experience digitizing and aging fishes from scales

or otoliths is preferred. Experience manipulating and analyzing data in Excel and R desired.

Contact: Dr. Peter Westley pwestley@alaska.edu

Full post: https://www.dropbox.com/s/ypednf66cbr8p79/Student%20opportunity_long.pdf?dl=0

Deadline: Open until filled

MS Assistantships

California State University, Chico
Chico, California, US

Responsibilities:

Successful applicants will work on a multi-agency project examining the effect of floodplain restoration on Chinook salmon populations in California. Students will develop a master's thesis related to this project. Fieldwork will be required, and there will be opportunities to supplement this with laboratory experiments.

Qualifications:

The ideal applicant is internally motivated, with a passion for fish ecology, fieldwork, and scientific inquiry. Fieldwork can at times be challenging and unpredictable — applicants should be prepared to deal with difficult conditions such as temperature extremes and physically exhausting days with good humor and a positive outlook.

Contact: Interested applicants should contact Dr. Amanda Banet for more information:

abanet@csuchico.edu

Full post: <http://myweb.csuchico.edu/~abanet/>

Deadline: 1 March 2016

EADB Math, Science, Technology and Engineering University Scholarship Program

The Africa-America Institute
New Jersey, US

East African Development Bank has launched the EADB Math, Science, Technology and Engineering University Scholarship Program, in partnership with The Africa-America Institute. Scholarships will be available to experienced teachers and lecturers with a bachelor's degree in math, science, technology and engineering with an interest in pursuing a graduate degree in those fields in the United States at Rutgers University and New Jersey Institute of Technology, world-class universities less than an hour away from New York City.

Qualifications:

- A university graduate with a bachelor's degree with First Class/Upper Second Honors in Mathematics, Sciences, or Engineering
- Under 40 years of age and a citizen of the EADB Member States: Rwanda, Kenya, Tanzania, and Uganda
- Experienced Teachers and Lecturers of tertiary institutions, secondary schools, and polytechnics with at least three years of full-time teaching experience

- Working full-time in public, government-owned, educational institutions
- Committed to returning to their home country to teach in a public, government-owned institution, which is a mandatory requirement
- Diligent in successfully completing the application process by the allotted deadlines at Rutgers University and New Jersey Institute of Technology

This fully funded scholarship will provide full tuition, room, and living expenses within a stipulated budget. A qualified scholarship recipient will receive:

- Full tuition, room, and board plus living expenses and student's annual health insurance so to pursue a master's degree in math and engineering
- Round-trip ticket to the USA at the beginning of the program and back to their home country in East Africa after the completion of the program
- Information about internships at top American and local companies working in Africa

Full post: <http://www.aaionline.org/programs/eadb/>

Deadline: 25 January 2016

MS Assistantship

Department of Natural Resource Management, San Diego State University
San Diego, California, US

Responsibilities:

Design and quantify growth and population response of naturalized brown trout to density manipulations in Spearfish Creek, South Dakota. Interest or experience in trout ecology, radio telemetry, and diet/stable isotope analysis are desired. The student is expected to work closely with state research biologists. Remote fieldwork is required, and summer housing will be provided in the Black Hills, South Dakota.

Qualifications:

BS in fisheries science or related discipline, strong written and oral communication skills, experience with fish sampling, and competitive GPA and GRE scores.

Contact:

Dr. Steve R. Chipps

Steven.Chipps@sdstate.edu

Deadline: 1 March 2016

NMFS-Sea Grant Fellowship in Marine Resource Economics

NMFS-Sea Grant

US

The Fellowship Program generally awards two new PhD fellowships each year to students who are interested in careers related to the development and implementation of quantitative methods for assessing the economics of the conservation and management of living marine resources.

Fellows will work on thesis problems of public interest and relevance to NMFS under the guidance of NMFS mentors at participating NMFS Science Centers or Offices. The NMFS-Sea Grant Fellowship in Marine Resource Economics meets NOAA's Healthy Oceans goal of "Marine fisheries, habitats, biodiversity sustained with healthy and productive ecosystems."

The expected annual award per fellow will be \$46,000 (federal plus matching funds), which is funded jointly by NOAA Fisheries and Sea Grant.

Full post: https://caseagrants.ucsd.edu/fellowships/nmfs-fellowship-marine-resource-economics?utm_source=newsletter&utm_medium=email&utm_campaign=NMFSCM16

Deadline: 29 January 2016

NMFS-Sea Grant Fellowship in Population and Ecosystem Dynamics

NMFS-Sea Grant

US

The Fellowship Program expects to award at least two new PhD fellowships in 2016 to students who are interested in careers related to marine ecosystem and population dynamics, with a focus on modeling and managing systems of living marine resources. The emphasis will be on the development and implementation of quantitative methods for assessing marine ecosystems, for assessing the status of fish, invertebrate, and other targeted species stocks and for assessing the status of marine mammals, seabirds, and other protected species.

Fellows will work on thesis problems of public interest and relevance to National Marine Fisheries Service (NMFS) under the guidance of NMFS mentors at participating NMFS Science Centers or Offices.

The NMFS-Sea Grant Fellowship in Population and Ecosystem Dynamics meets NOAA's Healthy Oceans goal of "Marine fisheries, habitats, biodiversity sustained with healthy and productive ecosystems." The expected annual award per fellow will be \$46,000 (federal plus matching funds), jointly funded by NOAA Fisheries and Sea Grant.

Contact: Roberto Chavez at (858) 534-4441; email: rachavez@ucsd.edu

Full post: https://caseagrants.ucsd.edu/fellowships/nmfs-fellowship-population-dynamics?utm_source=newsletter&utm_medium=email&utm_campaign=NMFSCM16

Deadline: 29 January 2016

John A. Knauss Marine Policy Fellowship

Sea Grant

US

This notice announces that applications may be submitted for the 2017 National Sea Grant College Program Dean John A. Knauss Marine Policy Fellowship (Sea Grant Knauss Fellowship). Sea Grant anticipates funding not less than 30 selected applicants, of which those assigned to the legislative branch may be limited to 12. Each award will be funded at a total of \$56,500 in federal

funding, with the option by the host office to add no more than \$10,000 for fellow travel related to host office duties, for a maximum of \$66,500.

Qualifications:

An eligible applicant is any student, regardless of citizenship, who, on 12 February 2016, is enrolled toward a degree in a graduate or professional program and who has an interest in ocean, coastal, and Great Lakes resources and in the national policy decisions affecting those resources.

Contact:

9500 Gilman Drive - 0232

La Jolla, CA 92093-0232)

email (sgfellow@ucsd.edu), or fax (858-534-2231) to CA Sea Grant Director, Jim Eckman.

Full post: https://caseagrant.ucsd.edu/fellowships/john-a-knauss-marine-policy-fellowship?utm_source=newsletter&utm_medium=email&utm_campaign=NMFSCM16

Deadline: 12 February 2016

M.S. Research Assistantship

Southern Illinois University

Carbondale, Illinois, US

Responsibilities:

Thesis research will evaluate the role of tributaries as recruitment sources for largemouth bass in the lower Ohio River using fin-ray microchemistry. Assist with field sampling for other sport fish projects on the Ohio River.

Qualifications:

BS in Fisheries or related field. Ability to work independently and with a team; strong communication and analytical skills. Experience with fish sampling in large rivers desirable but not required. Applicants must meet admission requirements for the graduate school and Department of Zoology at SIUC.

Contact: gwhit@siu.edu

Full post: <http://fisheries.siu.edu/common/documents/whit-interests-june-2015.pdf>

Deadline: 1 March 2016

MSc/PhD positions/Atlantic Salmon Reproduction

Memorial University of Newfoundland

Newfoundland, Canada

Responsibilities:

Research will be on reproduction of wild Atlantic salmon in their last stronghold in North America (Newfoundland, Canada). There will be 1-3 positions in 2016 depending on the results of grant applications (known in April). Projects may include local adaptation among populations in phenotypic plasticity of embryo development, interactions between sexual and

natural selection on sperm performance, and other aspects of sperm ecology. Some projects require significant fieldwork, others are mostly lab based.

Qualifications:

Variable, depending on position. See details on web.

Contact: craig.purchase@mun.ca

Full post: <http://www.ucs.mun.ca/~cfpurchase/>

Deadline: Until filled

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

EMPLOYMENT OPPORTUNITIES

New opportunities

Manager, Pacific Fisheries Policy

Environmental Defense Fund

San Francisco, California, US

Over the past decade, the Pacific Oceans Program has led the way in transforming the iconic West Coast groundfish trawl fishery from disaster to conservation success. The Fisheries Policy Manager will be a key member of this dynamic team that blends science, thoughtful advocacy, and effective collaboration with fishermen and regulators to yield powerful on-the-water results. Under the supervision of the Pacific Regional Director, the Fisheries Policy Manager will be responsible for developing and executing strategies to continue the success of our work in the Pacific including improving the West Coast groundfish trawl rationalization program, and scoping and developing new fishery engagements. The Fisheries Policy Manager also will serve an important role with the US Commercial Fishing Program focusing on cross-cutting issues of national importance. She or he also will be responsible for building and maintaining relationships with fishermen, regulators, legislators, and other parties.

Responsibilities:

- Enhance the durability of the West Coast groundfish trawl rationalization program by facilitating the inclusion and thoughtful development of PFMC trailing amendments such as modification of closed areas, development and establishment of cooperative fishing structures, and electronic monitoring;
- Work with industry, fishery managers, and other stakeholders to streamline management costs and remove unnecessary regulatory artifacts of trip limit management from the Groundfish Fishery Management Plan;

- Promote the development and use of excluder gear and other innovative fishing technology and practices to avoid unintended catch of constraining species and minimize bottom impacts;
- Work to raise the profile of sustainably caught West Coast groundfish with chefs and retailers;
- Scope and develop new fishery engagements;
- Engage in legislative education and outreach efforts when required;
- Partner with the Pacific Regional Director to coordinate projects in the region; and
- Work with the US Commercial Program to enhance the uptake and spread of catch shares.

Qualifications:

- Graduate degree or equivalent professional experience in science, policy, economics, or law, in areas related to environmental or marine resources policy, aquatic sciences, environmental sciences or related fields strongly preferred;
- Minimum of five years of related advocacy work experience;
- Strong understanding of state and federal policy making and political processes;
- Understanding of business, environmental, financial, scientific and other issues related to creating and maintaining sustainable fisheries;
- Demonstrable people and project management skills.

Full post: <https://www.edf.org/jobs/manager-pacific-fisheries-policy>

Deadline: None specified

Program Management Officer

United Nations Environment Program

Nairobi, Kenya

Responsibilities:

- Support the coordination of UNEP's initiatives directed at addressing the global water quality challenge;
- Contribute to the development and implementation of the UNEP water quality initiatives; monitor and report on overall progress. Review relevant documents and reports;
- Identify problems and issues to be addressed and propose corrective actions and liaise with relevant parties;
- Contribute to the development and implementation of the strategy and detailed work plan for developing International Water Quality Guidelines for Ecosystems to comply with UNEP Governing Council Decision GC 23/7;
- Facilitate global and regional consultations and reviews of draft Guidelines and the production of the final draft Guidelines.
- Prepare regular progress reports;
- Keep new developments in water quality under review, develop strategic approaches to deal with emerging issues and provide policy guidance to stakeholders;
- Provide technical expertise to and build capacity of governments to develop guidelines and policies;
- Assist countries and regions in the identification, development and implementation of projects;

- Participate in the development and implementation of UNEP’s initiatives on promoting “benefiting from aquatic ecosystems” in water resources management;
- Support the preparation of papers;
- Coordinate the Interdivisional Water Group (IDWG);
- Support the preparation of project proposals for fundraising and negotiating with potential donors and implementing partners;
- Prepare progress assessment reports;
- Support the process of compiling UNEP’s to water and environment–related publications;
- Backstop the organization of meetings, conferences and other fora.
- Perform other related duties.

Qualifications:

- Professionalism:
 - Knowledge and understanding of theories, concepts and approaches relevant to particular sector, functional area or other specialized field;
 - Ability to identify issues, analyze and participate in the resolution of issues/problems;
 - Ability to develop sources for data collection;
 - Conceptual analytical and evaluative skills to conduct independent research and analysis, including familiarity with and experience in the use of various research sources, including electronic sources on the internet, intranet and other databases;
 - Shows pride in work and in achievements;
 - Ability to apply judgment in the context of assignments given, plan own work and manage conflicting priorities;
 - Demonstrates professional competence and mastery of subject matter;
 - Is conscientious and efficient in meeting commitments, observing deadlines and achieving results;
 - Is motivated by professional rather than personal concerns;
 - Shows persistence when faced with difficult problems or challenges;
 - Remains calm in stressful situations.
- Communication:
 - Speaks and writes clearly and effectively;
 - Listens to others, correctly interprets messages from others and responds appropriately;
 - Asks questions to clarify, and exhibits interest in having two-way communication;
 - Tailors language, tone, style and format to match audience;
 - Demonstrates openness in sharing information and keeping people informed.
- Teamwork:
 - Works collaboratively with colleagues to achieve organizational goals;
 - Solicits input by genuinely valuing others' ideas and expertise;
 - Is willing to learn from others;
 - Places team agenda before personal agenda;
 - Supports and acts in accordance with final group decision, even when such decisions may not entirely reflect own position;
 - Shares credit for team accomplishments and accepts joint responsibility for team shortcomings.
- Planning and organizing:

- Develops clear goals that are consistent with agreed strategies;
- Identifies priority activities and assignments;
- Adjusts priorities as required;
- Allocates appropriate amount of time and resources for completing work;
- Foresees risks and allows for contingencies when planning;
- Monitors and adjusts plans and actions as necessary;
- Uses time efficiently.
- Education:
Advanced University Degree in water resources management or a field related to environmental management. A first university degree in combination with two additional years of qualifying experience may be accepted in lieu of the advanced degree.
- Work Experience
A minimum of five years of progressively responsible experience in integrated water resources management, environmental management or related field.. Experience at the international level is desired. A track record in program/project management, including writing proposals for fundraising is an asset. Knowledge of global institutional mandates handling water resources issues is desired. UN experience an advantage
- Languages
English and French are the working languages of the United Nations Secretariat. For this position fluency in oral and written English is required. Knowledge of a second official UN language will be an advantage.

Full post: <https://careers.un.org/lbw/jobdetail.aspx?id=48049>

Deadline: 31 January 2016

Climate Change Consultant

Oxford Policy Management

Oxford, England

Consultant:

- A solid grounding of the subject matter with associated relevant work experience, ideally with experience of low or middle income countries;
- Understanding of issues relating to climate change and the ability to apply this knowledge analytically and practically in a consulting context;
- Experience of working with government officials and international agencies.

Principal Consultant:

- A significant career in international development, an internationally recognized leader in the field with an excellent reputation;
- Excellent knowledge and understanding of policy and institutional issues relating to climate change, including current trends in policy and practice, and an ability to apply this knowledge analytically and practically in an international consulting context;
- Strong project and personnel management, leadership and communications experience.

Full post: <http://www.opml.co.uk/join-us/vacancies>

Deadline: 08 January 2015

Research Opportunity

Environmental Protection Agency

Washington, D.C., US

The intern will be trained in OCPD's Coastal Management Branch, specifically learning how to conduct nationwide statistical surveys of coastal water condition. Specific research topics will focus on learning how coastal resource surveys are designed. In addition to learning about the National Coastal Condition Assessment, the intern will be trained on researching potential relationships between coastal water quality and other data including land use features, population, etc. The intern will have the opportunity to learn from scientific, regulatory, legal, and management representatives in EPA, other federal agencies, such as the National Oceanographic and Atmospheric Administration and the National Park Service, and representatives from state agencies and nongovernmental organizations

Contact: EPArpp@orau.org

Deadline: None specified

Oceana Data and Fishery Analyst

Global Fishing Watch

Washington, D.C. US

The Oceana Data and Fishery Analyst will be responsible for successful achievement of goals in agreed upon timelines. He or she will work with Oceana staff from all departments, GFW Founding Partners (SkyTruth and Google), third-party research, and other GFW partners and users to ensure the success of GFW, as measured by its impact and use to make positive changes in fishing policy that will help to bring back abundance in the world's fisheries.

Qualifications:

Strong analytical capabilities, database experience, creativity, collaboration and communications skills, and some experience in fisheries management are essential to the success of this position.

Responsibilities

- Mine GFW for new insights, applications, use cases and important or news-worthy "stories" that contribute to Oceana and GFW mission and goals, and provide the data analysis to fully develop and support them;
- Work with Oceana domestic and international campaign, policy and science staff to use GFW in Oceana campaigns;
- Provide the research and analysis for GFW published reports, which will be case studies that showcase the capabilities, use cases and impact of GFW;
- Work with GFW partners and users to use GFW to inform their work for maximum impact;
- Assist with outreach to attract new GFW partners and users (including workshops and marketing events);

- Work seamlessly with analysts, programmers and others from GFW founding partners, Oceana, SkyTruth and Google, and third-party research partners to become fully immersed in the GFW platform data sets, analyses, capabilities and challenges;
- Recommend potential new data sets, applications, and features to be added to GFW;
- Maintain a working knowledge of related science and policy practices;
- Help establish Oceana leadership in the fields of maritime domain awareness and application of technology to marine policy;
- Assist with management of GFW and new campaign development as needed;
- Identify, analyze, and interpret trends or patterns in complex data sets;
- Interpret data, analyze results and provide ongoing reports;
- Other responsibilities as appropriate and necessary to achieve GFW objectives;
- Travel required.

Qualifications:

- BS in Mathematics, Economics, Computer Science, Information Management or Statistics, or MS in Fisheries Management preferred;
- Three years of proven working experience as a data or fisheries analyst;
- Two years of experience working on marine fisheries issues;
- Experience with databases (e.g., SQL, Google BigQuery) and reporting packages (e.g. Tableau);
- Experience completing projects under tight deadlines and effectively managing a demanding work load, multi-tasking and taking on new projects;
- GIS/mapping experience a plus (e.g., Google Earth, KML);
- Strong analytical skills with the ability to collect, organize, analyze, and disseminate significant amounts of information with attention to detail and accuracy;
- Adept at queries, report writing and presenting findings;
- Ability to work effectively in a team environment.

Contact:

Zara Currimjee | Trade and International Fisheries Policy Fellow



1350 Connecticut Ave. NW, 5th Floor | Washington, DC 20036 USA

T +1.202.833.3900 | F +1.202.833.2070

E zcurrimjee@oceana.org | W www.oceana.org

Deadline: None specified

Fisheries Research Technicians

Michigan State University

Michigan, US

Responsibilities:

This research project aims to assess the passage behavior and survival of lake sturgeon migrating through hydroelectric dams. Principle job duties will include operating small boats, mooring acoustic receivers, installing PIT-tag antennas, tagging sturgeon, mapping reservoirs, hatchery work, broodstock collection, and scuba diving.

Qualifications:

- Ample experience operating small boats;
- Scuba diving certification;
- Experience with data management and analysis;
- Comfortable working in streams, lifting heavy items (50 pounds), and working in adverse weather conditions;
- Valid driver's license;
- Preference will be given to those that have experience using GIS software, acoustic telemetry technology, radio telemetry, and PIT-tag stream interrogation antennas;
- Preference also will be given to those that have completed coursework or a degree in the natural sciences.

Deadline: 27 January 2016

Summer Seasonal Fisheries Technician

Michigan State University

Michigan, US

Responsibilities:

Field technicians (N=2) are needed to assist in ongoing lake sturgeon research. Field work would include capture of adults, collection of gametes and larvae using multiple sampling techniques, collection of stream physical and biotic data, acoustic telemetry, assisting with experiments in stream and lab. Hatchery technicians (N=2) are needed to assist in fish production and experimental research in a streamside facility.

Qualifications:

Applicants should have an interest in fisheries science and be enrolled in a biological degree program such as fisheries, zoology, natural resources or allied fields or have a completed BS degree. A valid driver's license is required. Experience with handling of live fish and use of fisheries sampling and assessment equipment and computer operation and data base management would be beneficial.

Contact: baumanj7@msu.edu

Full post: <http://www.glsturgeon.fw.msu.edu/>

Deadline: 20 January 2016

Seasonal Fish Technician 1

Utah Division of Wildlife Resources

Utah, US

Responsibilities:

Multiple 3-7 month positions. Primary activity will be boat electrofishing on the Green River to remove smallmouth bass, with opportunities to assist other projects monitoring sensitive and endangered native fishes and removing nonnatives using barge and raft electrofishing, seining,

trammel and fyke netting, and PIT-technology. Housing available at a low monthly rate.

Qualifications:

Bachelor's degree or degree-seeking in fisheries biology or closely related field. Preference may be given to applicants with electrofishing, boating, and whitewater rafting experience, with demonstrated ability to work well independently and with others. Strenuous physical activity, long hours of operation, and overnight camping in remote locations required for fieldwork.

Contact:

Robert Schelly

rschelly@utah.gov

phone: 435-219-4910

Michael Fiorelli

mfiorelli@utah.gov

Deadline: Until filled

Fish Culturist

Douglas Island Pink and Chum

Alaska, US

Responsibilities:

Permanent, full-time fish culture position involved with all areas of pacific salmon propagation, adult harvest, saltwater-rearing projects, and facility maintenance.

Qualifications:

Minimum of one year of hatchery experience in fish culture or graduation from an accredited college with an Associate's or Bachelor's degree in aquaculture, fisheries biology, or fisheries technology may be considered as additional experience. Must be able to obtain an Alaska driver's license. Must be in good physical health and be able to work in inclement weather.

Contact:

Charles Currit, Hatchery Manager

charlie_currit@dipac.net

Douglas Island Pink and Chum

2697 Channel Drive, Juneau, Alaska 99801

Phone (907) 463-1634.

Full post: <http://www.dipac.net/>

Deadline: Until filled

Assistant Professor, Tenure Track

University of British Columbia

British Columbia, Canada

Responsibilities:

The Department of Statistics in conjunction with the Institute for the Oceans and Fisheries (IOF) in

the Faculty of Science invites applications from outstanding new investigators for a Canada Research Chair — Tier II, in the area of Statistical Ecology. This will be a tenure-track appointment at the rank of assistant professor.

The successful candidate will be expected to develop an independent research program and engage in developing and applying statistical methods and study designs to improve stock and habitat assessments of marine species, as well as spatial and population models that integrate multiple sources of biological, social and physical data. The successful applicant will be expected to catalyze synergies between Statistics and the IOF and to develop and contribute to research projects on fisheries issues of regional interest (British Columbia) in collaboration with scientists from other institutions and organizations. As a faculty member within both the Department of Statistics and the IOF, the successful candidate will also be expected to effectively participate in undergraduate, graduate, and postgraduate teaching and supervisory activities, collaborate with other faculty members, secure external funding and make academic service contributions in both units.

Qualifications:

Candidates must have a Ph.D. in Statistics, Biostatistics, Quantitative Fisheries Ecology or a related field awarded within the past 10 years. Applicants must also demonstrate excellence or potential for excellence in both teaching and research.

Contact: search@stat.ubc.ca

Full post: http://www.stat.ubc.ca/Job/index.php#_56

Deadline: 15 February 2016

Equipment Technician

Aquaculture/Fisheries Center at UAPB
Arkansas, US

Responsibilities:

The successful candidate is responsible for conducting research with catfish and baitfish and reporting findings to those industries. The facility must be maintained in a fashion conducive to support high-quality experimental research.

Most work is outdoors operating grounds equipment, such as tractors, mowers, weed eaters, edger, chainsaws, blowers, trimmers, golf carts, trucks, tractors, pumps, compressors, small cranes, rollers, graders, small concrete mixers, front end loaders, small backhoes, truck mounted core drills, and other mechanized equipment.

Qualifications:

Minimum high school diploma. Desirable technical certificate and/or experience in aquaculture (including ponds and hatcheries) are desirable.

Contact:

Personnel Office
University of Arkansas at Pine Bluff
1200 North University Drive

Mail Slot 4942
Pine Bluff, AR 71601
(870) 543-8400

Full post: <http://aqfi.uaex.edu/news/jobs/>

Deadline: Until a suitable candidate is found

Fisheries Biologist

Normandeau Associates Inc.
Washington, US

Qualifications:

The successful candidate will be part of a three-person project supervision team. While species identification training will be provided, previous experience with the identification of fishes from the Pacific Northwest is highly desirable. In addition to the technical aspect of the work, the successful candidate will be responsible for supervision of numerous fish counters. It is essential that the employee be well-organized, punctual, and a good communicator to be successful.

Qualified candidates should have a bachelor's or master's degree in Fisheries, Biology, Zoology, Ecology, Aquatic Ecology, or closely related discipline with demonstrated field experience.

Previous supervisory experience is desirable.

The candidate must pass background checks and obtain security clearances at federal power plants. Drug testing may also be required. Overnight travel to remote sites will be required as needed.

Overtime, weekend, and evening work will be required as necessary to meet deadlines. The ability to be a team player, work safely following client specifications and to maintain excellent client relationships is essential. Please submit an email to HR@normandeau.com with the subject. Equal Opportunity Employer — Minorities/Females/VET/Disabled.

Contact: HR@normandeau.com

Full post: <http://www.normandeau.com/>

Deadline: 1 February 2016

Fish Production Manager — Fisheries Biologist

Wisconsin Department of Natural Resources
Wisconsin, US

Responsibilities:

Work with fisheries management staff to develop and maintain stocking policies that integrate the latest scientific information on genetics, survival, return to creel, native species restoration and hatchery costs with management objectives, stakeholder preferences and legal authorities. Ensure stocking policies are communicated to staff and the public. Develop and implement a statewide fish production plan. Coordinate with fish management and fish culture staff at all stages of development and implementation and propose production plan adjustments as needed. Coordinate development of biennial fish production budget and administer annual statewide fish production budget. Develop and maintain computerized databases to manage system information. Coordinate

external cooperative agreements.

Qualifications:

- Fish propagation principles and methodologies;
- Fish hatchery operation and management;
- Basic familiarity with Wisconsin Department of Natural Resources or similar hatchery system;
- Basic fisheries management principles and methodologies;
- Effective writing and presentation techniques;
- Basic database design and maintenance;
- Word processing, spreadsheet, and communication software programs.

Contact: Dionne Boedeker at 608-266-6831 or DionneL.Boedeker@wisconsin.gov.

Full

post: http://wisc.jobs/public/job_view.asp?annoid=85390&jobid=84904&org=370&class=55233&index=true

Deadline: 24 January 2016

Project Officer (Tuna)

Food and Agriculture Organization of the United Nations (FAO)
Rome, Italy

Support the implementation of the Common Oceans Tuna project and the delivery of projects outputs, in particular regarding tuna fisheries management and application of innovative tools for data collection and monitoring control and surveillance.

Responsibilities:

Research, technical analysis, and project-related services to support the delivery of program projects, products, and services.

- Researches and analyzes technical, social, economic, environmental, institutional, and technology related information, data and statistics and/or related policy issues to support the delivery of program projects, products and services;
- Produces a variety of technical information, data, statistics and reports as well as input for technical documents and web pages;
- Provides technical support and analysis to various assessments, studies and initiatives and provides technical backstopping to field projects;
- Collaborates in the development of improved or updated tools, systems, processes, and databases;
- Participates on multidisciplinary teams and/or leads working groups and teams;
- Collaborates with other departments and agencies on work groups and committees and promotes best practices;
- Collaborates in, provides technical backstopping to and ensures the quality and effectiveness of capacity development activities within member countries such as policy support, organizational development and individual learning events including preparation of related information, learning materials, on-line tools;

- Promotes knowledge sharing and best practices at international meetings and conferences and influences partners in stakeholder consultations;
- Supports resource mobilization activities in accordance with the FAO Corporate strategy;
- Provides technical and administrative support in procurement processes of fisheries technical equipment processes and outputs delivery;
- Collaborates with project partners in installation, training and use of fisheries Electronic Monitoring Systems (EMS) on tuna fleets, and supports the project partners in developing EMS guidelines;
- Provides support to relevant project partners to increase compliance of tuna conservation and management measures.

Qualifications:

- Advanced university degree in fisheries, marine science, natural resources management or related discipline;
- Five years of relevant experience in tuna fisheries management, including experience in the implementation of complex projects at HQ or in the field in the fisheries sector;
- Working knowledge of English, French or Spanish and limited knowledge of one of the other two or Arabic, Chinese, Russian.
- Competencies:
 - Results focus
 - Teamwork
 - Communication
 - Building effective relationships
 - Knowledge sharing and continuous improvement
- Technical/Functional Skills:
 - Work experience in more than one location or area of work, particularly in field positions is desirable
 - Extent of experience of global tuna fisheries management and policy issues
 - Extent of knowledge of tuna Regional Fisheries Management Organizations
 - Extent of experience in fisheries monitoring, control and surveillance systems

Full post: http://www.fao.org/fileadmin/user_upload/VA/pdf/1_FIDF-01-16-PRJ.pdf

Deadline: 14 January 2016

Fishery Officer

Food and Agriculture Organization of the United Nations (FAO)
Rome, Italy

The Fisheries Officer reports to the GFCM Executive Secretary. He or she acts in coordination with the technical staff and under the supervision of the Fishery Resources Officer and maintains regular contact with FAO Fisheries and Aquaculture Department, including the FAO Regional Projects operating in the GFCM area of competence, as well as with GFCM members, observers and partner organizations.

Responsibilities:

- Provision of advice on status of marine living resources to support fisheries management, stock assessment, marine ecosystems, spatial planning;
- Technical support to GFCM expert meetings on fisheries and ecosystems related topics, including on ecosystem approach to fisheries management, stock assessment, good environmental status and marine spatial planning;
- Preparation and dissemination of informative analysis on the status of living resources and ecosystems at regional and sub-regional scale, based on information contained in GFCM and in support of fisheries related decision-making;
- Develops and maintains technical networks with scientific institutions, relevant international organizations, experts and working groups related to fisheries and ecosystem assessment and management from the academic and the technical domains and keeps abreast of new publications and methodologies related to the provision of advice on the status and management of fisheries and ecosystems;
- Provides technical assistance to GFCM experts and National administrations on the analysis of fisheries related data towards the provision of advice on status of fisheries, marine living resources and ecosystems in the Mediterranean and Black Sea;
- Conducts performance evaluations of available assessment models clarifying assumptions, establishing rules and methods on their appropriate use;
- Provides inputs to the improvement of scientific research on fisheries and ecosystems in the Mediterranean and the Black sea;
- Contributes to regular analysis of the available information in the Mediterranean and the Black Sea and produces technical reports and outcomes useful for the provision of advice and the decision making on fisheries and ecosystems;
- Contributes to the development of quality control routines to ensure the quality of fisheries and ecosystems related data in the GFCM databases;
- Participates in the preparation and the organization of technical meetings within the umbrella of the GFCM Scientific Advisory Committee on Fisheries;
- Participates, as appropriate, in activities of projects carried out under the general framework of the Commission or its subsidiary bodies;
- Performs other related duties as required.

Qualifications:

- Advanced university degree in a field relevant to the work and mandate of the organization, including biology, fishery science, marine ecology or closely related discipline;
- Three years of relevant experience in the quantitative analysis of fisheries and marine ecosystems related information, including practical experience on stock assessment, fisheries and marine ecosystem management and/or marine spatial planning, including in the context of international organizations;
- Working knowledge of English and French.
- Competencies:
 - Results focus
 - Teamwork
 - Communication

- Building effective relationships
- Knowledge sharing and continuous improvement
- Technical/Functional Skills:
 - Work experience in more than one location or area of work, particularly in field position is desirable;
 - Extent and relevance of experience in the quantitative analysis of fisheries and marine ecosystem data, as well as in the provision of technical advice for management;
 - Extent and relevance of international experience in fisheries and marine ecosystems research in developed and developing countries, with particular reference to the Mediterranean and Black Sea;
 - Extent, relevance and diversity of original research and development work undertaken in the fields of fishery science, marine ecosystems, fish stock assessment and fisheries management as demonstrated by a record of scientific publications and reports produced;
 - Limited knowledge of other official language of the GFCM (Arabic or Spanish) will be an asset.

Full post: http://www.fao.org/fileadmin/user_upload/VA/pdf/FIDG-80-15-PRJ.pdf

Deadline: 25 January 2016

Project MedFish Coordinator

Marine Stewardship Council

Paris, France

The MSC and its partners have developed the project Medfish to support and encourage French and Spanish Mediterranean fisheries to improve their fishing practice towards higher sustainability performance. The project coordinator will be responsible for implementing and delivering key activities of the project Medfish.

The project coordinator will work in close collaboration with the MSC French and Spanish teams (as well as other European teams when necessary) and stakeholders and partners based in France and Spain to deliver the aim of the Project Medfish.

Qualifications:

- Post-graduate degree in fisheries sciences, marine conservation, fisheries management or environmental management;
- A minimum of 2 years of experience in a relevant field: fisheries capture sector, fisheries or marine conservation biology, fisheries management, natural resources or environmental management;
- Fluent spoken and written French, Spanish and English;
- Experienced in working with various kind of stakeholders in the fisheries capture sector and seafood industry;
- Ability to work on own initiative;
- Demonstrated rigor and very good organizational skills;

- Personal interest in marine resource protection and commitment to the MSC's mission and action.

Contact: Margaux Favret margaux.favret@msc.org

Full post: <https://www.msc.org/about-us/jobs/project-medfish-coordinator>

Deadline: 14 January 2016

Research Fellow - Health and Environment

Stockholm Environment Institute (SEI)

Nairobi, Kenya

SEI Africa Centre is seeking a passionate mid-career researcher to contribute to a maternal and child health project in Siaya County in Western Kenya. The project is funded by the Bill and Melinda Gates Foundation as a Grand Challenges Explorations project, Phase II. Using a cluster randomized trial approach, the project will test the role of conditional cash transfers (CCTs) in motivating health facility visits by pregnant women for services such as antenatal care, delivery, post-natal care, and nutrition and child immunization. The study additionally will quantify the impact of these visits on the targeted health outcomes, and the contribution of CCTs to gender empowerment. The project fits within SEI's broader work that is aimed at understanding the role of behavior in influencing uptake of health promoting technologies. The position will be based at SEI Africa Office in Nairobi, with regular travel to the study sites in Siaya County.

Responsibilities:

Provide data management and analysis support to new and ongoing research projects at SEI, particularly in the area of health and environment:

- Leading the creation and design of a variety of data collection tools and translating them into the relevant local language (Luo);
- Conducting training and supervision of local teams that will implement surveys;
- Design a database management system, and develop specifications for data processing such as data entry, verification and validation, error identification and data edits;
- Ensuring all aspects of data quality, undertaking data cleaning and preliminary analyses, and drafting reports of project findings;
- Maintaining a close interaction between the project partners, such as health facility staff and county health departments to facilitate the process of data acquisition;
- Contributing to various SEI Africa programs through initiating and participating in developing proposals and bringing to attention strategic opportunities inside and outside the region related to health and environment sectors;
- Work on existing and new projects as per general tasks.

Qualifications:

- Minimum of a master's degree in an applied quantitative subject such as epidemiology, statistics/biostatistics, mathematics, computer science or other relevant discipline;
- An advanced degree (PhD or equivalent) will be an added advantage;
- At least five years in a relevant full-time position;
- Fluency in spoken and written English;

- Excellent data management and quantitative data analysis skills utilizing relevant statistical procedures: parametric and non-parametric tests, univariate and multivariate analysis, Chi-square and t-tests, multiple regression analysis, factor analysis, analysis of variance;
- Knowledge of statistical softwares such as STATA, R, SPSS or equivalent;
- Experience in conducting research surveys and managing datasets arising from research and evaluation studies;
- Ability to work independently, without much instruction from the management, as well as being comfortable working in international teams in a virtual environment;
- Excellent oral and written communication and presentation skills for both technical and public audiences;
- Ability to communicate in the local language Luo;
- Willingness to travel regularly to the field study sites;
- Able to work in a multi-cultural environment.

Full

post: <https://recruit.zoho.com/ats/Portal.na?iframe=true&digest=pUDVIWXYHxxdv0K@b0J3wP9MZBk9tGF0rwJWBfcmwY-&m=vj&id=213385000002735101&wid=213385000000056448&embedsource=Embed>

Deadline: 21 January 2016

Conservation Area Manager

World Wildlife Fund
Phnom Penh, Cambodia

The Conservation Area Manager works permanently at EPL office and acts as a project focal point to address land-use delineation, law enforcement, and conservation centered eco-tourism related technical matters of the EPL conservation areas (Protected Areas, Protected Forest). He or she is the key person to develop strategy and planning as well as produce technical reports and positioning papers for related activities and is accountable for designing technical program initiatives under the theme of protected areas management as appropriate and for the quality control of related project efforts.

Qualifications:

- Master’s degree in conservation, natural resource management, bioregional planning, environmental, or in relevant fields;
- Advanced certificate in Nature Conservation and a relevant degree in law enforcement;
- At least 5 years as project manager in the sector of the conservation and or Natural Resource Management;
- 3 years of practical experience in advising and or training in conservation and biodiversity protection law enforcement;
- 3 years of practical experience in advising on and or developing ecotourism initiatives;
- Experience of working with Government officials and line staff in an advisory and or training role;
- Report writing in Khmer and English;
- Fluency in written and spoken English and Khmer language is desirable;
- Proficiency in MS Office;

- Adhere to WWF's values: Knowledgeable, Optimistic, Determined and Engaging.

Contact: WWF-Cambodia, #21, Street 322, Sangkat Beng Keng Kang I, Khan Chamkarmon, Phnom Penh or via email address: jobwwfcam@wwfgreatermekong.org

Full post: http://wwf.panda.org/who_we_are/jobs/?258850/Conservation-Area-Manager-WWF-Cambodia

Deadline: 15 January 2016

Four Research Coordinator Positions, Office of National Marine Sanctuaries

National Oceanic and Atmospheric Administration

US

Responsibilities:

- Develop, implement, facilitate, conduct, and coordinate characterization, monitoring, and research projects and activities designed to meet the research goals of the sanctuary;
- Collaborate with federal and state agencies, tribes, non-government organizations, and the private sector to meet the characterization, monitoring and research goals of the sanctuary;
- Draft or evaluate grant proposals, research publications, or other research-related documents;
- Work with sanctuary education and outreach staff to ensure the public is informed about research and monitoring efforts and findings conducted by professional scientists in the sanctuary;
- Support sanctuary administrative and operational program elements including submitting and executing annual operating plans and assisting in reporting on management plan implementation;
- Collect and process marine-related field data; coordinate and manage access to data collected or managed by the sanctuary;
- Plan and execute SCUBA operations to collect field data.

Qualifications:

Degree: Master's or equivalent degree in biological sciences, agriculture, natural resource management, chemistry, or related disciplines appropriate to the position.

OR

Combination of education and experience: Courses equivalent to a major, plus appropriate experience or additional education.

IN ADDITION TO THE BASIC EDUCATION REQUIREMENTS applicants must possess one year of specialized experience equivalent in difficulty and responsibility to the next lower grade level in the Federal Service. Specialized experience is experience that has equipped the applicant with the particular competencies/knowledge, skills and abilities to successfully perform the duties of the position. This experience need not have been in the federal government.

Contact:

WFMO Staffing

Phone: 816-426-2039

Fax: 000-000-0000

Email: wfmstaffing@noaa.gov

Full post: <https://www.usajobs.gov/GetJob/ViewDetails/424701400>

Deadline: 11 January 2016

Marine Biologist I

Commonwealth of the Northern Mariana Islands, Office of the Governor, Bureau of Environment and Coastal Quality

Saipan

The CNMI Division of Coastal Resources Management is seeking to hire a full-time Marine Biologist to work in the Long-Term Marine Monitoring Program (LTMMP). The LTMMP assesses and monitors the health of coral reefs and associated marine habitats across the CNMI. The data collected by the

LTMMP provide crucial information on the natural and anthropogenic stressors impacting marine ecosystems, the factors contributing to reef resilience and vulnerability, and the efficacy of specific management actions. This information then feeds into adaptive management strategies. The successful

applicant will provide support for all LTMMP activities and related projects. United States citizenship or lawful permanent resident status is required.

Responsibilities:

- Assist with all aspects of in-water ecological surveys, including planning, preparation, and data collection;
- Data management and analysis;
- Assist in the writing and preparation of reports, scientific manuscripts, and grant proposals;
- Assist with boat and gear maintenance;
- Participate in public education and outreach activities;
- Perform other related duties as assigned, including, but not limited to, permit and EIS review, environmental damage assessment, permit site inspection, and other research to address management issues.

Qualifications:

- Bachelor's degree from an accredited university in Marine Biology, Biology, Environmental Sciences, Natural Resource Management, or related field, plus one year of professional experience;
- Experience with ecological data analysis and statistics;
- SCUBA certification level equivalent to PADI Open Water, plus 50 logged dives;
- Excellent verbal and written communications skills in English;
- Must be comfortable on small boats on open water.
- Preferred qualifications:
 - Master's degree from an accredited university in Marine Biology, Biology, Environmental Sciences, Natural Resource Management, or related field;
 - SCUBA certification level equivalent to PADI Rescue Diver;
 - Experience researching or working on coral reefs and related ecosystems, preferably in the western Pacific region;

- Experience with taxonomy and in situ identification of western Pacific coral reef organisms, particularly food fishes;
- Experience with marine monitoring methodologies, particularly stationary point counts for fish population assessments;
- Experience with database management;
- Experience with geographic information systems.

Contact:

Lyza Johnston

lyzajohnston@becq.gov.mp

Division of Coastal Resource Management, P.O.

Box 10007, Saipan, MP 96950

Fran Castro

francastro@becq.gov.mp

Full

post: http://crm.gov.mp/resources/files/JOB%20ANNOUNCEMENT_CNMI%20Marine%20Biologist2015.pdf

Deadline: 29 January 2016

Social Scientist (Research)

National Oceanic and Atmospheric Administration

Honolulu, Hawaii, US

Qualifications:

- You must be a U.S. citizen or national.
- Males born after 12/31/59 must be registered for selective service.
- Resume and supporting documents (See How To Apply section).
- Required to pass background investigation and fingerprint check
- A three-year probationary/trial period may be required.
- A. Bachelor's degree or higher degree in behavioral or social sciences or related disciplines appropriate to the position. (Transcripts Required)

OR

B. Combination of education and experience: courses equivalent to a major in the disciplines shown in A above, plus appropriate experience or additional education. (Transcripts Required)

OR

C. Possess four years of appropriate experience that demonstrated that you have acquired knowledge of one or more of the behavioral or social sciences equivalent to a major in the field.

AND in addition to meeting the Basic Requirements, applicants must also meet the minimum qualifications as listed below:

Minimum Qualifications Requirement — To qualify for the ZP-III level, you must also have:

A. At least one year of specialized experience, equivalent to the ZP-II band (GS-09) in the Federal service, designing and implementing studies to address social science information needs for natural resource management such as the effects of changes in regulations and policies on human communities; knowledge of social science principles and practice,

including experience with analytical computer software and disseminating results of social science research through scientific outlets, publications, conference presentations, as well as to local stakeholders and the general public.

OR

B. Possess three years of progressively higher graduate level education leading to a Ph.D., or an equivalent doctoral degree that provided the knowledge, skills, and abilities necessary to do the work of this position. (Transcripts Required)

OR

C. Less than the one year of experience as described in A and less than 3 years of graduate level education as described in B, but have a combination of experience and graduate level education beyond the Master's level that, when combined, equals at least 100% of the total requirement. (Transcripts Required)

Responsibilities:

- Use of existing and assistance with collection of new datasets for human dimensions fisheries research in the Pacific Islands Region. This includes developing project design, execution of data collection, analyses, and reporting on findings;
- Function as a project manager, principal investigator, or collaborator on social science research projects that use both qualitative and quantitative methods to assess social and cultural uses, benefits, and values associated with marine resources and provide relevant information to fisheries management;
- Administer grants for social science research and contracts for research services;
- Contribute to setting program goals and direction in collaboration with Program Lead by incorporating input from other social scientists and considering the needs of stakeholders, available resources, and gaps in the literature;
- Draft and review scientific papers for peer-reviewed journals and reports relevant to fisheries management;
- Stay up-to-date with developments in social science fields that apply to fisheries, natural resource management, communities, and other areas relevant to the agency's mission.

Contact:

Philadelphia Services Branch

Phone: (215)861-3074

Email: PHILADELPHIA.MAIL@OPM.GOV

Agency Information:

Philadelphia Services Branch

US Office of Personnel Management

600 Arch Street

Philadelphia, PA

19106

US

Full post: <https://www.usajobs.gov/GetJob/ViewDetails/423840900>

Deadline: 11 January 2016

Communication and Outreach Coordinator

AquaFish Innovation Lab, Oregon State University

Corvallis, Oregon, USA

The AquaFish Innovation Lab at Oregon State University invites applications for a Communication and Outreach Coordinator. This professional faculty position is full-time (1.0 FTE), 12-month, fixed-term position and will support the outreach, research, and capacity-building duties of the AquaFish Innovation Lab. This position is supported by grant funds and will end when grant ends.

Responsibilities:

- Assisting in the development, organization, and implementation of the networking, outreach, and communications strategies of the AquaFish Innovation Lab;
- Coordinating with AquaFish research and communication teams to ensure success of research, outreach, and extension efforts;
- Researching and organizing international meetings to foster collaboration among AquaFish partners, domestically and overseas;
- Engaging with AquaFish-supported students internationally;
- Ensuring compliance with Oregon State University policies and state and federal regulations as they pertain to research communications, general interest publications, and overall branding and marking guidelines;
- Developing communication channels to broadly disseminate AquaFish-supported opportunities to interested parties; and
- Provide analysis, data, and reporting to assess current programs and services to inform leadership's decisions on future strategies, applications, and media.

For a full position announcement with required and preferred qualifications and application information go to <http://oregonstate.edu/jobs/> and search for Posting 0016820. OSU is an AA/EOE/Vets/Disabled employer.

Contact:

Jenna.Borberg@oregonstate.edu

Jenna.Borberg@oregonstate.edu

Full post: <http://oregonstate.edu/jobs/>

Deadline: 17 January 2016

Seasonal Biologist 1

Native Village of Eyak/Alaska

Alaska, USA

Responsibilities:

Support project managers, supervise technicians, and ensure safety.

Qualifications:

- Minimum two years of experience working in the biological sciences;
- Minimum six months experience working at remote research sites;
- Bachelors degree with a major in biology, fisheries biology, or related field. Relevant experience may be taken in lieu of degree.
- Preferred:
 - Camp lead or similar role;

- Three years experience working in the biological sciences;
- Experience with project management, field research, sampling and data collection;
- Professional experience working in remote locations in the Alaskan outdoors.

Contact: hr@eyak-nsn.gov

Full post: <http://nveyak.com/>

Deadline: 31 January 2016

Salmon Policy Analyst

Washington Department of Fish and Wildlife

Olympia, Washington, USA

Responsibilities:

This recruitment is to fill a salmon fishery modeling position that provides analytical, computer modeling, and applications development support for fishery management and planning decisions year-round and during the annual salmon fishery season-setting process state-wide (North of Falcon), coast-wide (Pacific Fishery Management Council), and internationally (Pacific Salmon Commission). Tasks include complex mathematical and statistical data analyses, model development, and database development and management.

Qualifications:

Bachelor's degree with major course work in fishery science, statistics, computer science, mathematics, or related field and four years of experience in fishery science, data modeling, relational database design, SQL, application development and/or quantitative analyses or statistics. Education above the minimum requirement can substitute for experience.

Contact: jonathan.carey@dfw.wa.gov

Full post: <https://www.governmentjobs.com/careers/washington>

Deadline: Until filled

Advisors on sustainable fisheries and aquaculture

GIZ

Germany

Responsibilities:

- Positioning GIZ's portfolio in international networks on the topic of fisheries, aquaculture and sustainable use of aquatic resources in general;
- Acquiring, planning and implementing pilot measures in close cooperation with local partner authorities and in consultation with NGOs/civil society and the private sector and at an international level;
- Implementing the voluntary guidelines on sustainable small-scale fisheries issued by the Food and Agriculture Organization as part of GIZ measures.

Qualifications:

- University degree in the field of fishery biology, aquaculture, marine biology or another relevant discipline;
- Skills: participatory management of small-scale fisheries, fishery management / aquaculture development based on the ecosystem approach, aquaculture for local food security, certification;
- Professional experience with small-scale fishers in the context of the importance of fisheries, fish processing and fish trade in providing food and generating income; regulation of access through participatory institutional structures;
- Professional experience with fish farmers in developing countries and training for these farmers;
- Business fluency in German and English; a very good command of French, Spanish or Portuguese is required for some project locations.

Full post: <http://j.mp/GIZ24935>

Deadline: Until filled

North Pacific Groundfish Observers

AIS Inc.

Alaska, USA

Responsibilities:

Collect and record fish catch/discard and biological data for the National Marine Fisheries Service aboard commercial fishing vessels. Vessels range from 40 ft to 125 ft and trips are 2 to 10 days.

Qualifications:

A BS in Marine Biology or other natural science is required including 30 semester hours of biological course work including at least one course that required extensive use of dichotomous keys and five semester hours of mathematics, including one stats course.

Contact: Jay Litchfield, jay@aisobservers.com

Full post: <https://goo.gl/6C5y08>

Deadline: February and March 2016

Fish Hatchery Plant Operations Engineer

Muckleshoot Indian Tribe

Washington, USA

Responsibilities:

Under general supervision, this position is responsible for performing a variety of operations and maintenance work related to the water treatment systems, equipment and infrastructure for two fish hatcheries.

Qualifications:

Required: Bachelor's degree in Fisheries or equivalent from an accredited 4 year College or

University and five years of proven job experience in the field of water treatment and fish hatchery operations.

Special Requirement: Unofficial transcripts must be submitted with job application and official transcripts will be required for hiring.

Contact: Human Resources at (253) 939-3311 or send email to hr@muckleshoot.nsn.us

Full post: <http://www.muckleshoot.nsn.us/human-resources/employment.aspx>

Deadline: Until filled

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

INTERNSHIP OPPORTUNITIES

New opportunities

Coral Reef Internship

Central Caribbean Marine Institute and Rutgers University
Cayman Islands

The internship is for undergraduate students who want to develop their marine fieldwork on pristine coral reef ecosystems and offers four transferable university credits.

Participants will gain experience in:

- Caribbean species identification of coral, fish, algae, and invertebrates
- Coral reef health surveying
- Lionfish dissection and community management efforts
- Coral nursery techniques
- Independent research project development
- Scuba diving (if certified prior to program)

Contact: Tom Sparke, CCMI Education Programme Manager, at tsparke@reefresearch.org

Full post: <http://oceanleadership.org/coral-reef-internship/>

Deadline: 1 March 2016

Summer school “AGMEMOD goes Africa”

Thünen Institute of Market Analysis (TI-MA)
Braunschweig, Germany

A core activity in the area of capacity building at TI-MA is to enhance the skills of young researchers to apply agricultural models as policy instruments in African countries. The event will take place from August 10-12, 2016, at the Forum from the German Federal Research Institute for Rural Areas, Forestry and Fisheries, Braunschweig, Germany.

The summer school “AGMEMOD goes Africa” introduces to participants the basic methodology to developing agricultural market models for African and other developing countries applying the AGMEMOD model. This scientific tool is applied to evaluate agricultural market developments caused by agricultural policies, farming decisions and the environment.

The summer school is designed for young scientists with an interest in modeling agricultural markets from developing countries. The number of participants is limited to 20.

Contact: <mailto:registration@agmemod.eu>

Full post: <https://www.ti.bund.de/en/ma/news-and-service/events/detail/news/detail/News/agmemod-goes-africa-modelling-african-agricultural-markets/>

Deadline: 29 February 2016

Paid Internship

Trophy Pond Management (TPM)
Tennessee, USA

Responsibilities:

TPM is a rapidly growing, dynamic pond management company; in 2015 TPM worked on private ponds and lakes in Tennessee, Kentucky, Georgia, Mississippi, South Carolina, Arkansas, and Indiana. TPM is seeking a hard-working, reliable, dedicated fisheries biologist intern.

Responsibilities for this position will include hatchery maintenance, fish deliveries, assistance with electrofishing surveys, aeration and fish feeder installation and maintenance, and monitoring and harvesting of hatchery stock. TPM is an innovative company who has pioneered multiple methods that are now becoming widespread in pond management, and are looking for someone who ideally will become a part of their company long-term. This position will run from 1 February through 1 August 2016.

Qualifications:

Bachelor's in fisheries science or aquaculture

Contact: jesse.foreman@gmail.com

Full post: <http://trophypond.com/>

Deadline: 15 February 2016

Fisheries Ecology Internship

Dauphin Island Sea Lab/Dauphin Island
Alabama, USA

Responsibilities:

The Fisheries Ecology lab is seeking interns to work at the Dauphin Island Sea Lab, Dauphin Island, Alabama. Internships are available for two six-month periods: April-October 2016 for recent graduates and June-December 2016 for spring graduates. Internships in the Fisheries Ecology Lab under Dr. Sean Powers are heavily field based and involve hands-on participation in groundbreaking studies that involve a variety of fish (bony fishes, sharks and rays) and shellfish from both offshore and inshore locales.

Qualifications:

Recent graduates or graduating seniors from a marine science (or related field)

Contact: Crystal Hightower at chightower@disl.org

Full post: <http://www.disl.org/jobs/job/fisheries-ecology-internship>

Deadline: 12 February 2016

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

POSTDOC AVAILABLE

New opportunities

Coastal Resilience Postdocs

DHS Coastal Resilience Center of Excellence

Washington D.C. or Chapel Hill, North Carolina, USA

Responsibilities:

- Establish a multidisciplinary Research Review Board to review and recommend research and transition plans and methods;
- Conduct a landscape survey/literature review that categorizes, sorts and analyzes findings relevant to creating and applying a decision support system-of-systems for community risk assessment and resilience planning; and
- Conduct competitive research proposal solicitations to address specific research questions and problems in coordination with the Research Review Board and the DHS RAPID Apex Program Manager.

This position will assist the RAPID Apex Program Manager develop the NFDST concept, pursue early development activities, collect relevant data, support program management activities, and other tasks as assigned. Additional duties may include assisting the Research Review Board Chair collect information, synthesize meeting outcomes, and other tasks as assigned; assist the landscape survey project PI or other research project PIs and; conduct small research activities associated with

the overall project.

Qualifications:

- Earned Ph.D.

Due to the breadth of the project, applicants may come from a range of academic disciplines. However, we encourage candidates with a Ph.D. degree in the following fields:

- Engineering
 - Planning
 - Economics
 - Environmental Science
 - Decision Science
- Coursework including topical areas such as natural hazards risk assessment, disaster resilience, hazards modeling, systems thinking, and flood hazard risk management is highly valued.
 - U.S citizen: DHS must ensure that U.S. citizens are trained in homeland security-related science and engineering disciplines in order to maintain U.S. leadership in science and technology, as required by the Homeland Security Act of 2002. Only U.S. citizens can work with federal, state and local agencies in the agencies' secure offices and operating environments, and can obtain security clearances and access to sensitive information needed to conduct research into homeland security issues.
 - Proof of graduation (Ph.D.) will be requested at the time the offer is accepted.
 - An understanding of, and ideally experience conducting research in, natural hazards, risk assessment, and disaster resilience.
 - The ideal candidate will be able to demonstrate the following skills and abilities through his or her academic and/or professional experience:
 - Flexible and adaptable work style
 - Ability to work independently with limited direct supervision
 - Strong written communication skills
 - Ability to work in a fast paced, team-oriented environment
 - Ability to think strategically
 - Strong verbal, interpersonal and presentation skills
 - Strong critical thinking and logical reasoning skills
 - Ability to develop constructive and innovative ideas and recommend those ideas to leadership
 - Experience using quantitative and qualitative analytical and evaluative methods and techniques to conduct complex, multifaceted studies
 - Ability to learn quickly and to work under tight deadlines
 - Intellectual curiosity and a passion for learning.

Contact:

Janet Launder, RENCi UBC HR Lead

jlauder@renci.org

Full post: <http://unc.peopleadmin.com:80/postings/85132>

Deadline: None specified

Post Doctoral Fellow — Coastal Fisheries

Worldfish

Dili, Timor Leste

WorldFish recently has established an office in Dili, Timor-Leste, in collaboration with the Timor-Leste Ministry of Agriculture and Fisheries. As a central component of this partnership, an opportunity has arisen for an energetic, motivated doctoral graduate to contribute to a building program of research and capacity building. The government of Norway has funded a two-year scoping project with a focus on improving nutrition security outcomes from the capture fisheries sector. The scoping stage of the project investigates resource status, production, marketing and management mechanisms to achieve this outcome, and will involve close collaboration with fishers and fishing communities.

The successful applicant will join a project working group to develop and implement a program of research and capacity building within the following broad areas:

- Improved information and capacity for sustainable resource management
- Improved sustainable small-scale fishing technologies
- Participatory pro-poor market chain scoping and development
- Formal and informal capacity development (government and communities)
- Marine fisheries strategy and policy development

Responsibilities:

- Work with government and NGO partners to oversee the implementation of the Fisheries Sector Support Program in Timor-Leste;
- In close cooperation with the project leader and project working group, design and implement discrete research activities within the program;
- Conduct literature reviews and background studies to contextualize project research activities;
- Lead and coordinate field activities for all components of the project;
- Take primary responsibility for data collection, data quality, and analysis;
- Work in close association with government staff in Timor-Leste to build research capacity within the Ministry of Agriculture and Fisheries;
- Lead the writing and publication of at least two primary publications from project activities (and contribute to others);
- Prepare regular reports for the donor and partners;
- With the project leader and key stakeholders, design activities for the continuation of the project beyond the two2-year scoping and piloting phase.

Qualifications:

- Ph.D. in fisheries management, fisheries ecology, natural resources management or closely related field;
- Proven ability to design and implement novel research projects on diverse aspects of fishery systems;
- Highly developed skills in planning and executing field research in the marine environment, including proven ability to command a small research vessel in exposed conditions;
- Expertise in quantitative fisheries research;
- Experience in synthesizing results from disparate studies and publishing research findings in the international primary literature;

- Highly developed skills in using common statistics software (preferably R);
- Desire to work in a trans-disciplinary environment, and acquire new research skills;
- Experience in leading field and research teams;
- Commitment to work on research with a strong applied focus;
- Language skills in Bahasa, Tetun or Portuguese would be an advantage but as a minimum a willingness and commitment to learn Tetun;
- Relevant working experience in developing countries and working in cross-cultural settings a distinct advantage;
- Experience working in the policy environment.

Contact: Dr David Mills at d.mills@cgiar.org

Full post: <https://worldfish.workable.com/jobs/165242>

Deadline: 31 January 2016

Postdoctoral Research Associate

Gulf of Maine Research Institute

Maine, USA

Responsibilities:

- GMRI seeks applicants for 12-month full-time postdoctoral research associate position modeling relationships between Atlantic salmon and Northwest Atlantic ecosystem change;
- Our ecosystem lab conducts research on understanding how climate and ecosystem change affect fish populations, communities, and fisheries; evaluating adaptation strategies to support resilient fisheries and marine ecosystems; providing information to support decision-making in the context of environmental variability;
- Successful candidate will undertake analyses and modeling to investigate changing conditions that affect salmon marine growth, survival and productivity; help analyze relationships between ecosystem characteristics; help develop models to evaluate how ecosystem changes are affecting energy available to and needed by Atlantic salmon marine environment.

Qualifications:

Ph.D. in fisheries science, marine ecology, oceanography or related field; strong mathematical, statistical, computational skills; ecological modeling experience; proficiency in R and/or MATLAB programming languages; experience with large, diverse data sets; demonstrated ability to work independently.

Contact: Margaret Cummings

Full post: <http://www.gmri.org/about-us/join-our-team/jobs/postdoctoral-research-associate-0>

Deadline: 30 January 2016

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