### ABSTRACTS/MEETINGS

#### 11th ACUNS Student Conference

Due North: Next Generation Arctic Research and Leadership November 5 – 8, 2015

The ACUNS Student Conference Organizing committee reminds you that we are currently accepting abstracts for Due North: Next Generation Arctic Research and Leadership.

**Please submit your abstract prior to May 31st & register for the conference to take advantage of the Early Bird Pricing ($130 for Students and $175 for Post-Docs/Professors).**

Some travel funding is available. For more information and to apply, please visit the Travel Award page.

**CALL FOR ABSTRACTS**

Abstracts for oral & poster presentations will be accepted until May 31, 2015

Session topics are:

- **C1:** Arctic Communities: Resilience, Management, Culture, Indigenous Knowledge.
- **C2:** Arctic Sustainable Development: Sovereignty, Infrastructure, Healthcare, Tourism, Land Management, Protected areas, Citizen Engagement.
- **C3:** Arctic Wildlife, Ecosystem and Biodiversity: Flora & Fauna, Vegetation, Habitats, Food system, Migration patterns, Wildlife health and monitoring, Forest fire, Species Endangerment, Impacts, Conservation, Management.
- **C4:** Arctic Food Security: Food sovereignty, Subsistence, Productivity, Transportation, Food safety.
- **C5:** Arctic Landscapes: Geology, Geomorphology, Hydrology, Glaciology.
- **C6:** Climate Change and Adaptation: Arctic Warming, Extreme events, Climate variability, Biogeochemical Cycles, Changing landscapes, Building Resilience.
- **C7:** Disaster Risk Management: Oil Spills, Toxic contaminants, Coastal Floods, Mitigation, Capacity Building.
- **C8:** Policy, Politics and Leadership: Commerce, Geopolitics, Climate Laws, International Organizations.
- **C9:** Arctic Environment (Data and Techniques): Remote Sensing, Modeling, Surveying, Data sources, Ice core drilling.
- **C10:** Arctic Resources: Renewable energy, Fossil fuels, Fishing, Oil and Gas, Exploitation, Consultation.
- **C11:** Future of Arctic: Opportunities & Vulnerabilities, Mitigation, Culture, Climate, Wildlife, Indigenous Communities, Economy, Sustainability.

To submit an abstract visit the ACUNS 2015 Abstract Submission Page [here](https://arctic.ucalgary.ca/webform/acuns-2015-abstract-submission)

To register for the conference visit the ACUNS 2015 Conference Registration Page [here](https://arctic.ucalgary.ca/civicrm/event/info?id=7&reset=1)

### GRANT OPPORTUNITIES/SCHOLARSHIPS/OTHER AWARDS

**Funding opportunity: Project to Address Bed Bugs in Alaska**

EPA is announcing the availability of funds and solicits proposals for a project that will support Alaska Native Village communities in their efforts to combat bed bug infestations. The Addressing Bed Bugs in Rural Alaska grant will break down barriers to effective bed bug management. Proposals should include the following components:
Identify appropriate roles of various organizations and regulatory agencies with respect to bed bugs
Identify the bed bug treatment, education, and outreach services needed in rural Alaska
Provide communities in rural Alaska with effective tools and accurate information to address bed bugs when an infestation occurs (the grantee will be encouraged to work with EPA to ensure that educational materials contain the most up-to-date information about effective bed bug management)
Use integrated pest management principles in the approach to dealing with bed bugs.
The project should develop replicable products and materials that can be used in other Alaskan communities

**Grant Proposals are due Jun 22, 2015 at 11:59 p.m. Alaska Daylight Time (AKDT).** Please refer to the full announcement, including Section IV, for additional information about submission methods and due dates.

To view the grant opportunity, go to [http://www.grants.gov/web/grants/view-opportunity.html?oppId=276345](http://www.grants.gov/web/grants/view-opportunity.html?oppId=276345)

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**Apply now for a BLaST Undergraduate Research Experience (URE) Award!**
Students enrolled full-time from any UAF or UAS campus, and Ilisagvik College, are eligible to apply. The application deadline is May 31, 2015.

The UAF BLaST (Biomedical Learning and Student Training) Program is accepting applications for the next academic year for undergraduate students, especially rural Alaskans, interested in biomedicine, One Health, or subsistence health. The BLaST URE award is up to $3000 for the fall 2015 semester with noncompetitive renewal for up to $3000 for the spring 2016 semester. Preference will be given to applications that propose project work spanning both semesters of the 2015-2016 academic year.

Details and application materials can be found on the BLaST website - [http://alaska.edu/blast/blast-undergraduate-resea/](http://alaska.edu/blast/blast-undergraduate-resea/) If you have any questions please to not hesitate to call the BLaST staff at 907-474-5111.

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**The 2016 Call for Proposals for the Graduate Student Grants has been released and proposals will be accepted until 1 pm MDT May 13, 2015.**

The full CFP can be downloaded at [wsaregrants.usu.edu/grants/docs/CFP_GSG.pdf](http://wsaregrants.usu.edu/grants/docs/CFP_GSG.pdf). The Graduate Student Grants provide a maximum of $25,000 and may last for up to two years. Those eligible to apply are masters or Ph.D. students enrolled full time at accredited colleges or universities in the western region. After the deadline, the proposals are assessed by a technical review panel in July. The Western SARE Administrative Council selects proposals for funding in July and award notifications are made in August. The Western SARE Administrative Council will select reviewed proposals that are innovative, diverse in content, subject matter, and geography; demonstrate tangible outcomes; and provide readily adaptable technologies and information suitable to the adoption of sustainable farming and ranching systems by producers in the western region.

Proposals must address issues in sustainable agriculture of current and potential importance to the western region. The primary focus of Graduate Student projects should be to:
- Conduct research and education, not research or education. Both elements are required.
- Demonstrate measurable impacts and outcomes that can increase the body of knowledge of sustainable agriculture.
- Produce scholarly works and educational materials to assist others in acquiring new knowledge.
- Communicate the project goals, activities, and findings to producers and other stakeholders.
- Consult with farmers and ranchers throughout the life of the project to help ensure these results.

Profiles of successfully completed Graduate Student Grant projects may be found at [westernalsare.org/grad](http://westernalsare.org/grad).

Stacie Clary [wsareoutreach@gmail.com](mailto:wsareoutreach@gmail.com)

[http://www.westernalsare.org/News-from-the-West/Featured-News/Graduate-Student-Grants-Call-for-Proposals](http://www.westernalsare.org/News-from-the-West/Featured-News/Graduate-Student-Grants-Call-for-Proposals)
FELLOWSHIP/INTERNSHIP and EMPLOYMENT OPPORTUNITIES

Associate Professor/Professor in Environmental Governance – ref.no. 15/01741

The Department of International Environment and Development Studies at the Faculty of Social Sciences, Norwegian School of Veterinary Science and the University of Life Sciences, seeks an Associate Professor/Professor in Environmental Governance.

The Faculty of Social Sciences at The Norwegian University of Life Sciences (NMBU) comprises three departments, the Department of Landscape Planning, the NMBU Business School, and the Department of International Environment and Development Studies. The Faculty offers excellent research and education opportunities in the interdisciplinary fields of environment, landscape, planning, economics and development.

The Department carries out research, education and institutional collaboration within international environment and development studies and international relations and offers Bachelor’s, Master’s and PhD programmes. Its diverse research portfolio is organised within four clusters:

- Climate Change, Agriculture and Development
- Environmental Governance
- Conflict, Human Security and Development
- Rights and Power in Development

Area of responsibility
The Department seeks a creative and dedicated scholar in the field of Environmental Governance, with broad international experience, preferably including both the global South and the global North. The candidate should have competence in environmental governance linked to the local, national and global challenges addressed at the Faculty and the Department, such as natural resource and land management, environmental policy, studies of international environmental relations and the interaction between environment and society.

The Associate Professor/Professor is expected to pursue independent, critical scholarship and to engage in education, research and interdisciplinary cooperation. All members of staff are expected to play a part in or lead activities in order to generate external income from research grants, institutional cooperation and assignments. The candidate will have a special responsibility for the strengthening and profiling of environmental governance as a field of collaboration across the departments and research groups of the Faculty of Social Sciences, which include landscape planning, environment and development studies and economics.

Central tasks
- To carry out research on environmental governance at local, national and international scale
- To promote the field within the Faculty and University
- To teach and supervise at Bachelor’s, Master’s and possibly PhD level
- To lead and participate in research funding applications
- To contribute to or lead inter-departmental, national and international networking institutional cooperation and assignments

Required qualifications:
- A doctoral degree and distinguished research and publication record in a relevant social science such as: political science, geography, sociology, political economy or economics.
- International and interdisciplinary research experience in environmental governance, international environmental relations or environmental policy processes.
- Teaching experience at university level
- A high level of proficiency in English, the working language of the Department

Desirable qualifications and experience
- Documented achievements in acquisition of research funding
- Qualifications and interest in education and pedagogical innovation
- Experience in teaching qualitative or quantitative methods
- Additional languages

Personal qualities and skills
- Ambitions to contribute to high quality, international research
- Excellent abilities to work with colleagues and students from diverse cultures and disciplines
- Willingness to take on academic leadership roles in the Department
- Dedication to students and quality in teaching
- The ability to engage with other departments and with research institutions worldwide in collaborative projects.

NMBU would like to appoint more women to permanent, academic positions. Women are thus encouraged to apply.

What we offer
- A welcoming, dynamic international environment with highly engaged staff and students
- The possibility of playing a central role in developing an exciting academic Department and a new Faculty of Social Sciences that promotes critical knowledge and innovative approaches to diverse local and global problems in environmental governance
- Challenging and diverse tasks and opportunities to grow as an academic

Remuneration
The annual salary for the position follows the Norwegian government salary scale. A compulsory contribution of 2 % is made to the Norwegian State Pension Fund. The position is in code 1011 Associate Professor, salary frame 24 (scale 70–77) (currently NOK 613.500 to NOK 710.400 per year) on in code 1013 Professor (scale 75–85) (currently NOK 675.500 to NOK 895.900), depending on qualifications.

Further information
For further information please contact: Head of Department, Poul Wisborg (+47 67 23 13 54; +47 99 37 63 09; poul.wisborg@nmbu.no); Head of Research, Tor A. Benjaminsen (+47 67 23 13 53; t.a.benjaminsen@nmbu.no) or Head of Education, Kirsti Stuvøy (+47 67 23 13 52; kirsti.stuvøy@nmbu.no).

Application
Please submit the application via the link on the web page “Apply for this job” by June 15th, 2015.

The application must include:
1. an application letter in English
2. a detailed CV with a list of publications
3. certificates and transcripts. If relevant, the application may include letters that confirm work experience and qualifications.
Please note that incomplete applications may be excluded from the process. Short-listed candidates will be requested to submit their five most important publications.

A good working environment is characterized by diversity. We encourage qualified candidates to apply, irrespective of gender, physical ability or cultural background. If necessary, the workplace will be facilitated for persons with disabilities.

According to the Freedom of Information Act § 25 the list of applicants for this position may be made public irrespective of whether the applicant has requested that his/her name be withheld.

Park Ranger (Visitor Services Specialist)
Series: GS-0025-07/09
Agency: Interior, US Fish and Wildlife Service
Job announcement number R7-15-1361464-ES for Merit Promotion Status Candidates
Job announcement number R7-15-1361461-ES for US citizen Candidates
This job will be posted May 8-18, 2015 at https://www.usajobs.gov/
Location: Fairbanks, AK

See attached pdf for complete details.

Please share this notice and the attached PDF file with strong candidates you may know for a unique entry level to mid-career professional employment opportunity at Arctic National Wildlife Refuge. The position will demand a diverse combination of capacities in the realm of visitor services. This work opportunity will be an amazing for the right person…but the duties may not suit everyone. Strong candidates will find the following job components appealing:

*GS 7/9 grade with a range of benefits, and hourly wage of $21.33/hr + 5.57% COLA, depending on skills and/or previous time-in-grade);
*14-month term with spring furlough between two busy summer/fall seasons;
*potential for extension to a maximum total of four years with annual furlough based on performance and funding availability;
*Fairbanks, AK, duty station with regular visits to the community of Kaktovik, AK where housing is provided at the Arctic Refuge Bunkhouse;
...and should demonstrate high capacity and thrive while:

*working in varied, complex environments;
*effectively mentoring, motivating and supervising young adults;
*optimizing stewardship practices among diverse audiences;
*delivering informal and formal environmental education in multiple settings across age-groups;
*living/working in rural indigenous communities; and
*pursuing collaborative problem-solving, among other skills.

U.S. Department of the Interior
Fall Internship

Offered By: U.S. Department of the Interior
Job Location: Anchorage, Alaska
Salary: Unpaid
Degree Status: Current Student
Application Deadline: June 5, 2015

Job Description:
The U.S. Department of the Interior (DOI), Office of Environmental Policy and Compliance (OEPC), is offering a fall internship at the Anchorage, Alaska office. Our mission is to provide leadership on environmental policies and compliance for the nation’s premier resource management and conservation agency. OEPC works with DOI Bureaus and Offices to be the Department’s lead voice for a range of environmental issues. We also coordinate with other federal and state agencies to help ensure environmental stewardship and the protection of natural, cultural, and historic resources. Additionally, OEPC provides advice to the Secretary of the Interior, the Deputy Secretary, the Assistant Secretary for Policy, Management, and Budget, and other senior officials. For more information about our office, check out http://www.epa.gov/ncer/rfa/2015/2015_star_gradfellow.html. Interns will provide assistance with the DOI disaster preparedness program in Alaska and Alaska-based oil discharge/hazardous substance release preparedness documents. Other duties may also include general research, assisting with environmental review and comments on external federal projects, preparing draft reports and meeting summaries, and general office duties. The exposure to various statutes that govern our natural resources (such as the National Environmental Protection Act, National Historic Preservation Act, Endangered Species Act, Oil Pollution Act of 1990, and other authorities) will help improve the intern’s understanding of federal service and the mission of the DOI and OEPC. The internship is unpaid and would be a minimum of 6 to 10 hours per week, beginning late August or early September 2015, with specific hours negotiated. The applicant must be a U.S. citizen and currently enrolled in a college or university and receiving school credits, or accepted into a college or university for the fall semester.

Application Instructions/Deadline:
Applications must include: (1) a resume, (2) a cover letter indicating reasons for interest in interning with DOI, and (3) three academic and/or work references. As with all federal agencies, if selected and before work can begin at the agency, the applicant must pass a security clearance, which includes a standard fingerprint and background check, as well as have a college transcript submitted directly from the school. Please send resume, cover letter, and references to Grace Cochon with OEPC Alaska at grace_cochon@ios.doi.gov.

Completed applications need to be received by Friday, June 5, 2015. (5.4.15)

2015 EPA Science to Achieve Results (STAR) Fellowships for Graduate Environmental Study
Solicitation Opening Date: April 8, 2015
Solicitation Closing Date: May 26, 2015, 11:59:59 pm Eastern Time (ET)
11:59:59 PM Eastern Time (ET) for submission of All Letters of Recommendation.

Introduction
The U.S. Environmental Protection Agency (EPA), National Center for Environmental Research (NCER), invites applications for the Science to Achieve Results (STAR) Fellowships for graduate environmental study for master’s and doctoral level students. The deadline for submission of applications is May 26, 2015. Subject to availability of funding and other applicable considerations, the Agency plans to award approximately 55 new fellowships in the Fall of 2015. The Fellowship Program provides up to $44,000 per year of support per fellowship. Master’s level students may receive support for a maximum of two years ($88,000). Doctoral students may be supported for a maximum of three years ($132,000), usable over a period of five years. This amount covers a monthly stipend of $2,250 for up to 12 months totaling $27,000 for the year, $5,000 for authorized expenses, and up to $12,000 for tuition and fees. The actual amount awarded will vary depending on the amount of tuition and fees and the number of months the stipend is required. These fellowships are intended to help defray costs associated with advanced, environmentally-oriented study leading to a master’s or doctoral degree.

EPA recognizes that scientific, technical, engineering and mathematical (STEM) competence is essential to the Nation’s future well being in terms of national security and competitive economic advantage. For instance, the health and vitality of the economy is predicated, in part, on the availability of an adequate supply of scientists, technicians, engineers and mathematicians, to develop innovative technologies and solutions. In other words, this country must engage all available minds to address the challenges it faces. Minorities, persons with disabilities, and women historically have been underrepresented in the STEM fields. For this reason, EPA strongly encourages all eligible applicants, including women, minorities, and persons with disabilities to apply. At the same time, the EPA seeks to expand environmental conversations
by including members of communities which have not equitably participated in such dialogues; therefore EPA strongly encourages such eligible applicants, including applicants from Minority Academic Institutions (MAIs), to apply.

For purposes of this solicitation, the following are considered MAIs:

Historically Black Colleges and Universities, as defined by the Higher Education Act (20 U.S.C. Sec. 1061). A list of these schools can be found at White House Initiative on Historically Black Colleges and Universities; Tribal Colleges and Universities, as defined by the Higher Education Act (20 U.S.C. Sec. 1059(c)). A list of these schools can be found at White House Initiative on American Indian and Alaska Native Education; Hispanic-Serving Institutions (HSIs), as defined by the Higher Education Act (20 U.S.C. Sec. 1101a(a)(5). There is no list of HSIs. HSIs are institutions of higher education that, at the time of application submittal, have an enrollment of undergraduate full-time equivalent students that is at least 25% Hispanic students at the end of the award year immediately preceding the date of application for this grant; and

Asian American and Native American Pacific Islander-Serving Institutions (AANAPISIs), as defined by the Higher Education Act (20 U.S.C. Sec. 1059g(a)(2)). There is no list of AANAPISIs. AANAPISIs are institutions of higher education that, at the time of application submittal, have an enrollment of undergraduate students that is not less than 10% students who are Asian American or Native American Pacific Islander.

Topic areas are arranged according to the Office of Research and Development’s suite of integrated, trans-disciplinary research programs organized around the sustainability paradigm, including Air, Climate & Energy (ACE), Chemical Safety for Sustainability (CSS), Human Health Risk Assessment (HHRA), Safe and Sustainable Water Resources (SSWR), and Sustainable and Healthy Communities (SHC).

This solicitation provides the opportunity for the submission of applications for projects that may involve human subjects research. Human subjects research supported by the EPA is governed by EPA Regulation 40 CFR Part 26 (Protection of Human Subjects). This includes the Common Rule at subpart A and prohibitions and additional protections for pregnant women and fetuses, nursing women, and children at subparts B, C, and D. Research meeting the regulatory definition of intentional exposure research found in subpart B is prohibited by that subpart in pregnant women, nursing women, and children. Research meeting the regulatory definition of observational research found in subparts C and D is subject to the additional protections found in those subparts for pregnant women and fetuses (subpart C) and children (subpart D). All applications must include a Human Subjects Research Statement (HSRS, as described in Section IV.B Item 7 of this solicitation), and if the project involves human subjects research, it will be subject to an additional level of review prior to funding decisions being made as described in Sections V.C and V.D of this solicitation.

Please note that surveys, interviews, and focus groups with individuals may constitute human subjects research.

The additional level of review is conducted by the EPA Human Subjects Research Review Official (HSRRO). In making a determination about conditional and later final approval, the HSRRO will apply both EPA Regulation 40 CFR 26 and EPA Policy Order 1000.17 Change A1, where human exposure research is interpreted as any intervention that manipulates subjects' environment (i.e., modifies subjects' exposure).

Guidance and training for investigators conducting EPA-funded research involving human subjects may be obtained here: Basic Information about Human Subjects Research
Electronic Code of Federal Regulations

VOLUNTEER OPPORTUNITIES

The RFM is scheduled for Saturday, May 16 this year and we are in the planning stages! Once again, we will be hosting one market this summer, so we expect it to be big. Our location will be the same as last year, in the Patty Center parking lot.
We are looking for volunteers to work during the set up 8:00am-10am, during the market 10am-Noon, and clean up from Noon-1p. If you have any friends or family who might want to volunteer, please send me their contact information at tprogers@alaska.edu

The Office of Sustainability is beginning a new volunteer program. A list of volunteer positions is available in the office. Please visit the office on the second floor of the Lola Tilly Commons or contact Christi Kemper cmkemper@alaska.edu for additional information. 5/4/15

OTHER

Please send suggestions, announcements, etc. to Mary van Muelken, mavanmuelken@alaska.edu