All RAP
2:00 pm
Thursday, April 28
Irving 201

Tuesday, April 26
7:30 am - 8:00 pm
Westmark Fairbanks Hotel and Conference Center, 813 Noble St, Fairbanks, AK
Rural Alaska Energy Conference
http://www.akruralenergy.org/
The Alaska Rural Energy Conference is a three day event offering a large variety of technical sessions covering new and ongoing energy projects in Alaska, as well as new technologies and needs for Alaska’s remote communities.

10:00 am – 5:00 pm
Wood Center Multi-level lounge
UAF Research Day
All UAF undergraduate students are invited to present their projects on Research Day. Research posters and presentations of creative projects are welcome from every academic discipline.

2:00 -3:00 pm
Murie Auditorium, 104 Murie Building
"A rocky ride to a warmer future: the North Pacific great anomaly 2013-2016"
Emanuele Di Lorenzo, Georgia Institute of Technology. Dr. Di Lorenzo is the 2016 invited Meek Scholar, and his visit is made possible by the Frank and Marjorie Meek Endowment.

6:00 pm
Blue Loon
2999 Parks Highway, Fairbanks
Alaska Design Forum presents Bernard Khoury
Bernard Khoury studied architecture at the Rhode Island school of Design. He received a Masters in Architectural Studies from Harvard University. In 2001, Bernard was awarded by the municipality of Rome the honorable mention of the Borromini Prize given to architects under forty years of age. In 2004, he was awarded the Architecture + Award. He is the co-founder of the Arab Center for Architecture. He was a visiting professor at the Ecole Polytechnique Fédérale de Lausanne, L’École Spéciale d’Architecture in Paris and the American University of Beirut.

He has lectured and exhibited his work in prestigious academic institutions in Europe and the U.S. including a solo show of his work given by the International Forum for Contemporary Architecture at the Aedes gallery in Berlin and numerous group shows including YOUprison at the Fondazione Sandretto Re Rebaudengo in Turin and Spazio at the opening show of the MAXXI museum in Rome. He was the co-curator and architect of the Kingdom of Bahrain’s national pavilion at the Venice Biennale’s 14th International Architecture Exhibition in 2014. His work has been extensively published by the professional press.

Khoury started an independent practice in 1993. Over the past fifteen years, his office has developed an international reputation and a significant diverse portfolio of projects both locally and abroad.
www.bernardkhoury.com  Tickets: Available at the door

6:30 pm Reception
7:00 pm Public Lecture
Murie Auditorium, 104 Murie Building
Breast Cancer Prevention Lecture Series
The Ecology of Breast Cancer: The Promise of Prevention and the Hope for Healing
Dr. Ted Schettler, MD, MPH, Science Director of the Science and Environmental Health Network, science director of the Collaborative on Health and Environment, science advisor to the Health Care Without Harm campaign

Schettler is author of "The Ecology of Breast Cancer: The promise of prevention and the hope for healing" and co-author of "Generations at Risk: Reproductive Health and the Environment"; "In Harm's Way: Toxic Threats to Child Development"; and "Environmental Threats to Healthy Aging." He has published a number of articles on related topics in peer-reviewed journals and has served on advisory committees of the US EPA and the National Academy of Sciences.

Wednesday, April 27
7:00 am -8:00 pm
Westmark Fairbanks Hotel and Conference Center, 813 Noble St, Fairbanks, AK
Rural Alaska Energy Conference

10:00 – 11:00 am
138 Irving II
Marine Biology PhD Defense
"Population biology and ecology of the North Pacific giant octopus (Enteroctopus dofleini) in the eastern Bering Sea"
Reid Brewer, Ph.D. Marine Biology candidate.

1:00 -2:00 pm
Vera Alexander Learning Center, 201 O'Neill Bldg
SFOS Fairbanks Fisheries seminar
"Trout in hot water?"
Clint Muhlfeld.

2:15 – 3:15 pm
Globe Room, 215 Elvey Bldg (Gl)
Chemistry and Biochemistry MS defense
"Temporal and spatial trends in fine particulate matter composition, Fairbanks, Alaska"
Kristian Nattinger, M.S. candidate, Department of Chemistry & Biochemistry.

3:30 – 4:30 pm
Vera Alexander Learning Center, 201 O'Neill Bldg
Institute of Marine Science Seminar
The Scientific Diving Program and Infaunal Diversity
Infaunal diversity in seagrass, kelp and barren sediments of Kasitsna and Jakolof Bays.
Nicole Farnham
The UA Scientific Diving Program is responsible for classes and research that involve scuba diving. This seminar will introduce the program and some of the recent research being conducted. It will also highlight one student’s spring Field Studies in Subtidal Ecology Project:

5:30 pm
Small Business Development Center, 3750 Bonita St.
Personal Finance Class
Certified public accountants Kelly Ward and Paul Robinson will offer a workshop on living within your means April 27 in Fairbanks.

Participants in the personal finance workshop will learn about income and expenses and living within that reality, as well as how to wisely access retirement funds. The workshop will begin at 5:30 p.m. at the Small Business Development Center, 3750 Bonita St.

The University of Alaska Fairbanks Cooperative Extension Service and the Small Business Development Center are co-sponsoring the workshop. The fee is $25 and online registration is available at http://bit.ly/ces-workshops. For more information, contact Kathryn Dodge at 907-474-6497 or kdodge@alaska.edu

Thursday, April 28
7:00 am - 3:30 pm
Westmark Fairbanks Hotel and Conference Center, 813 Noble St, Fairbanks, AK
Rural Alaska Energy Conference

8:30 – 9:30 am
401 Akasofu (IARC)
Fisheries MS defense
"Embryonic phenology, phenotypic plasticity, and thermal adaptation in response to warming water temperatures by Bristol Bay sockeye salmon"
Morgan Sparks, M.S. Fisheries candidate

1:30 -2:30 pm
183 Arctic Health Research Building
Natural Resources and Sustainability PhD defense
"Past, Current, and Future Forest Harvest and Regeneration Management in Interior Alaska Boreal Forest: Adaptation Under Rapid Climate Change"
Miho Morimoto, Ph.D. candidate, Natural Resources and Sustainability

2:00 pm
All RAP
irving 201
More details to follow

5:30 pm
Schaible Auditorium
Arsenic presentation

Representatives from state agencies and the University of Alaska Fairbanks Cooperative Extension Service will offer two presentations about arsenic on April 28. The first will be at 5:30 p.m. in Schaible Auditorium on the UAF campus. The second will be at 7 p.m. in the Ken Kunkel Community Center in Goldstream Valley. The presentations will address where arsenic comes from, how to detect it and resources to mitigate it. Information handouts will be available.

Agency representatives will include Sandrine Deglin of the Department of Health and Social Services, Cindy Christian of the Department of Environmental Conservation and Jennifer Athey of the Department of Natural Resources. For more information, contact Extension energy specialist Art Nash at 474-6366 or alnashjr@alaska.edu

Friday, April 29
8:30 am -12:00 pm
Morris Thompson Cultural and Visitors Center, 101 Dunkel Street
"Aurora, permafrost, and bears, oh my! Explaining the science of Alaska to visitors" presentation and discussion

Please join us for a group discussion to explain the science of Alaska to visitors. The event is aimed at members of the tourism industry but is open to the public. The conversation will begin with a keynote presentation from Tracey Manning with the University of Maryland, who will speak on “Communicating Science Effectively: When it Works, Why it Doesn’t.” Manning’s seminar focuses on exploring typical science communication barriers and will help participants practice strategies likely to be effective in explaining the natural world to audiences. Manning will also touch upon some of the obstacles associated with communicating environmental issues such as climate change, and how to work around them. Manning’s presentation will be followed by an interactive discussion by a panel of experts from UAF in the fields of forest fires, large animals, geomorphology, the aurora, and local history.

Sponsored by Explore Fairbanks, Alaska EPSCoR, Alaska Public Lands Information Center and the Association for Women in Science – Alaska Chapter

12:00 -1:00 pm
Vera Alexander Learning Center, 201 O’Neill Bldg
Fisheries MS defense
"Seasonal movements of northern pike (Esox lucius) in Minto Flats, Alaska"
Matt Albert, M.S. Fisheries candidate.

3:00 – 4:00 pm
Murie Auditorium, 104 Murie Building
"Predation by bears on salmon: Behavioral, ecological and evolutionary perspectives"
Tom Quinn, University of Washington.

Saturday, April 30
11:00 am – 3:00 pm
Commissure Studios, Co-op Plaza, 535 Second Ave, Fairbanks

Indigo Shibori Intensive
Drop by Commissure Studios for a day full of Indigio dyeing for just $10! The vats will be set up for you to dye your own items and choice of a couple provided items.

Instructions will be given on a creating a variety of patterns. Feel free to bring your own goods to dye, but please avoid bulky pieces (towels, linens, bedding etc.), as vat space and time are limited. Appropriate items must be 100% cotton, linen, hemp, or rayon. Basic shibori supplies will be available for you to create your own patterns. Come release your inner child as you dye t-shirts, jeans, shoes, and any other items that you can imagine. Children are welcome! Space is limited. Please register through commissurestudios@gmail.com or www.commissurestudios.com

Sunday, May 1
4:00 -6:00 pm with optional field excursion 7:00 -8:00 pm
Creamer’s Field Visitor’s Center
Volunteer Training for Alaska’s First FrogWatch USA
RSVP to Mark Spangler maspangler@alaska.edu

What is FrogWatch USA™?
A nationwide program where volunteers practice science and develop a closer relationship with their natural environment.
Amphibians are important - and in trouble!
Frogs and toads are sensitive to changes in their environment and are indicators of problems that can affect human health. Many populations have experienced dramatic declines. Widespread monitoring can help us better understand the cause of these declines.

Anyone can volunteer and WE NEED YOU!
You do not need to be a frog or toad expert to contribute. Monitoring takes as little as five minutes and can be done from any wetland - even your own backyard!

COMING UP
Monday, May 2
10:00 -11:00 am
Elvey Auditorium, 214 Elvey Bldg (GI)
Biological Sciences MS defense
"Drivers of species richness, species distribution and community assembly: Across island comparison in the Aleutian Chain"
Monte Garroute, M.S. Biological Sciences candidate

7:00 pm
Murie Auditorium, 104 Murie Bldg
The Professor’s Choice Lecture Series
Prof. Emeritus and Fulbright Scholar Dr. Bill Schneider will talk about the idea of edifying events and people by building statues and memorials to leave to those events and peoples in culture.

ABSTRACTS/PROFESSIONAL DEVELOPMENT

Wilderness First Aid/CPR training
Spaces available, first-come, first-served.

May 9-10
8 a.m. to 5 p.m.
$200 for Wilderness First Aid only
$40 for CPR

You must pre-register and pay to attend.

Spaces will be filled on a first-come with a budget number, first-served basis.

IMPORTANT: You must contact the following three people simultaneously with acceptable payment to reserve a spot:

Brad Griffith dbgriffith@alaska.edu
Mark Wipfli mwipfli@alaska.edu
Kathy Pearse krpearse@alaska.edu

Call for Abstracts and Workshops
Aleutian Life Forum 2016: Building Resilience in the Face of Change
August 16-20, 2016
Dutch Harbor, Alaska

Deadline for abstracts and workshops: April 29, 2016

The Aleutian Life Forum will convene national, state, and regional scientists, industry stakeholders, community and tribal leaders, and local knowledge holders, to promote resilient coastal communities. Conservation issues will be brought forward for discussion and action through information-sharing sessions and community workshops. Join us to explore
sustainable fisheries, coastal hazards, community monitoring, and other issues.

Abstracts for oral and poster presentations, and workshop suggestions, can be submitted now, at https://seagrant.uaf.edu/map/workshops/2016/aleutian-life-forum/

For more information contact Nikita Robinson, info@aleutianlifeforum.com

Alaska Rural Energy Conference
April 26 -28, 2016
Westmark Fairbanks Hotel & Conference Center
For more information, please visit http://www.akruralenergy.org/

2/15/2016

INTERNISHIPS/FELLOWSHIPS/ EMPLOYMENT

Community Planning Coordinator
Location: Fairbanks, AK, US
Organization Name: Tribal Development and Planning Department

Job Summary: Job incumbent will work with other TCC staff responsible for aspects of community development planning and implementation, as well as staff in the Village Planning & Development Program and Tribal Development Division. Activities include promoting the Community Development Program, reviewing program applications and awarding contracting, managing contracts, provide one-one mentorship to village-based community planners, organize and conduct training seminars. Incumbent will also be responsible for preparing community plans for TCC member villages upon request, research and provide resources and information needed by tribes to implement community plans.

Brief Description
Essential Functions: This list is ILLUSTRATIVE ONLY and is not a comprehensive listing of all functions and tasks performed by incumbent. Incumbent may not be required to perform all duties listed and may be required to perform additional, position-specific duties. Representative Duties: Under general supervision of the Tribal Development Director, job incumbent will conduct:

1. Village Planning & Development Program Management: Coordinate and manage the Village Planning & Development Contract Program. (65%) A. Ensure that the program is administered in accordance with approved schedule of activities and budget. Generate recommendations from all Village Planning & Development staff for program revision and improvement. B. Monitor and track financial and project reports for community planning and grant writing contracts. C. Provide intensive mentorship and technical assistance to contracted, village-based community planners. Assist with technical assistance for contracted grant writers as needed or requested. D. Coordinate the post-contract award training in cooperation with other Village Planning & Development Staff. Teach community planning content at the post-award training.

2. Community Planning: Confers with TCC member villages (tribe, IRA, or traditional) and city governments in the development or revision of community planning documents upon request. (20%) A. Compile pertinent community based data to incorporate in community planning documents including but not limited to demographics, history, culture, geography, and environmental characteristics, governance structure, existing
infrastructure, community maps. B. Keep records and reference material of planning documents completed for community. C. Work with TCC member villages in gathering and compiling public input on community development priorities through coordinating public meetings, conducting surveys, performing interviews, etc. D. Council TCC member villages (tribe, IRA, or traditional) and city governments on technical aspects of the community planning process including group facilitation, technical writing, long-range planning, and project implementation.

3. Community Priority Advocacy: Coordinate with TCC grant writers, TCC lobbyists, TCC departments, and applicable partner organizations in advancing community priorities. (10%) A. Acquire written approval from TCC member villages to distribute completed community planning documents through the TCC website and other available means. B. Prepare and speak at public forums regarding community and economic planning for the TCC Region as necessary. C. Periodically write articles, create reports and other documents that relate to the village and regional planning efforts. Prepare informational brochures and website materials to aid village on community and economic planning.

4. Other Responsibilities (5%) A. Attend conferences and workshops pertaining to community and economic planning and development to upgrade skills, as needed. B. Generate quarterly and annual reports pertaining to the community planning program. C. Performs other job related duties as assigned.

**Minimum Qualifications:**
1. Bachelors degree in community planning, economic development, rural development or related field or equivalent combination of education and experience.
2. Demonstrated experience with rural Alaska cultures and villages.
3. Three years of planning and/or economic development experience which must include the following elements: definition of objectives, establishment of policies and methodology to further objectives, research and data analysis relevant to objectives, presentation of findings and conclusions.
4. Demonstrated ability to identify appropriate resources and/or community development resource partners.

**Knowledge, Skills, and Abilities:**
1. Demonstrated effective oral and written communication skills including expertise in cross-cultural communication.
2. Skilled in use of personal computer applications including word processing, presentation graphics, database management, and spread sheets.
3. Ability to establish and maintain effective working relationships with tribal entities, colleagues, public officials at all levels, private organizations, and public.
4. Ability and willingness to work with a minimum of supervisions, self-directed in problem-solving and decision-making while working effectively as a team member.

Supervision: This position has no supervisory responsibilities.

**Physical Demands:** Frequent travels to member villages, in small aircraft, sometimes in harsh weather conditions. Ability to travel and flexibility to work weekends and/or evenings when required. Mostly sedentary position with extended hours of computer work. Must be able to work efficiently and effectively in a busy and sometimes stressful environment.
PhD Fellowship in Ecology – Ref.no 16/01893

The Department of Ecology and Natural Resource Management at the Norwegian University of Life Sciences (NMBU) has a vacant 3 year PhD–position within ecology. **Applications due by May 20, 2016.**

**Research project:**
The position is financed by NMBU, and the PhD student will be hired to work on the international project ‘Revealing anthropogenic effects on carnivore guilds using non-invasive monitoring’.

In the face of pervasive human-induced environmental change, it is not surprising that much of today’s applied ecological research focuses on either understanding the magnitude and mechanism of such effects or learning how to mitigate them. The past two decades have seen the dawn of new, non-invasive approaches to monitoring terrestrial vertebrates that have suddenly made it feasible to obtain ecological parameters across landscapes and communities, rather than a few locations or single species. The two most popular and widespread of these methods are non-invasive genetic sampling and camera trapping.

In a series of four methodologically and conceptually connected studies, the PhD student, in collaboration with other members of the research team, will test for and quantify three globally important drivers of anthropogenic impacts on carnivore guilds: barrier effects due to transportation networks, human disturbance, and illegal hunting. This work will not only help us understand the extent and context-specificity of aforementioned effects on carnivores guilds, but also showcase how non-invasively collected data can be used to yield answers to a wide range of applied ecological questions.

The PhD student will apply modern hierarchical analytical methods to several extensive sets of camera trap and non-invasive genetic data from Scandinavia (>30 000 genotyped samples of 4 carnivore species, complete dead recovery records, observation data) and central Asia (northern Pakistan; > 7 000 photographic captures of 12 carnivore species, 1500 genotyped samples of 4 carnivores species, plus extensive sign survey data).

**Main tasks:**
As part of the project, the PhD student is expected to:
*Compile and work with large data sets (non-invasive genetic sampling and camera trap data)*
*Build hierarchical models to estimate ecological parameters and quantify anthropogenic effects.*
*Write articles for publication in peer-reviewed scientific journals.*
*Present research findings at scientific conferences.*
*Collaborate with other team members (master’s students, researchers, postdoctoral fellows).*
*Take compulsory PhD courses (30 ECTS credits)*

The successful candidate is expected to submit a project plan during the first months of the appointment for the progress of the work towards a PhD degree, with the goal of completing a doctorate within the PhD scholarship period.

**Academic qualifications**
The successful applicant must hold a master’s degree within a relevant scientific area (ecology, wildlife biology, biometry, or similar). The applicant must document expertise and interest in the research subject.

Preferred candidates will also have several of the following:
*Proven quantitative skills and, ideally, experience with both frequentist and Bayesian analysis.*
*Familiarity with hierarchical models and experience with spatial capture-recapture models.*
*Proficiency using the statistical programing language R and various R packages.*
*Experience working with large data sets.*
**Direct experience with the collection of ecological data in the field, including non-invasive monitoring data (non-invasive genetic sampling and/or camera trapping).**

*(Co)authored at least one article in a peer-reviewed journal.*  
*The ability to communicate complex topics to a diverse audience, including non-scientists.*

Applicants will be evaluated according to the aforementioned criteria, based on information provided in the online application form and writing examples (published article, report, and or master’s thesis) submitted with the application.

**Desired personal qualities:**

* Motivation to work as part of a dynamic and diverse team.  
* Strong willingness to work primarily analytically for the duration of the PhD project. There will be little or no field work.  
* Interest in learning and developing new quantitative methods.  
* Independence and self-motivation.

**NMBU offers:**

* An academic institution with a strong focus on natural resource management and dedication to professional development, dissemination and competence.  
* An interdisciplinary and inclusive environment that offers exciting research- and development opportunities.  
* An attractive benefits package and welfare schemes.  
* Attractive combination of rural surrounding and proximity to Norway’s capital city, Oslo.  
* Opportunities for outdoor activities with access to excellent hiking areas around Oslo and proximity to the Oslofjord.

**Remuneration**

The salary for PhD-scholarships starts at wage grade 50 (equivalent to annual salary 430 500 NOK) on the Norwegian Government salary scale upon employment and follows ordinary meriting regulations. For especially well-qualified applicants, alternative salary placement could be considered.

Employment is conducted according to national guidelines for University and Technical College PhD scholars.

**Further information**

For further information, please contact Dr. Richard Bischof (project leader) phone: 67231696, e-mail: richard.bischof@nmbu.no

**Application**

To apply online for this vacancy, please click on the 'Apply for this job' button above. This will route you to the University’s Web Recruitment System, where you will need to register an account (if you have not already) and log in before completing the online application form.  

**Application deadline: 20 May 2016**

Applications should include 1) a letter of intent, 2) a curriculum vitae that clearly highlights the applicants strengths with respect to the qualifications listed above, 3) a list publications (if applicable) 4) copies of degree certificates and transcripts of academic records (certified versions need to be provided after applicants have been shortlisted), and 5) contact information for three professional references.

Printed material which cannot be sent electronically should be sent by regular mail to Norwegian University of Life Sciences, Department of Ecology and Natural Resource Management P.O. Box 5003, NO-1432 Ås, by **20 May 2016**. Please quote reference number (16/01893)

Global challenges regarding energy and climate change, the environment, health, food safety, technology and renewable solutions, use and conservation of land and natural resources, and development of the bio-economy, requires greater effort. NMBU is well equipped to conduct further research in these fields. NMBU's expertise spans entire value chains and includes both basic and applied research.

The Department of Ecology and Natural Resource Management (INA) has about 100 employees and undertakes teaching, research and dissemination within the fields of biology and ecology, natural resource management, renewable energy,
nature based tourism and forest sciences. Currently the department has ca. 370 students, and about 50 PhD-students. The employees of the department are very active in their areas of expertise, both nationally and internationally and have a high level of scientific production. For more information: [http://www.nmbu.no/ina-en/](http://www.nmbu.no/ina-en/)

A compulsory contribution of 2 % is made to the Norwegian Public Service Pension Fund. A good working environment is characterized by diversity. We encourage qualified candidates to apply, irrespective of gender, physical ability or cultural background. The workplace will if necessary 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. 4/25/16

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The Leibniz-Institute of Freshwater Ecology and Inland Fisheries ([www.igb-berlin.de](http://www.igb-berlin.de)) is the largest research institute for freshwater research in Germany. It is member of the Leibniz Association and the Forschungsverbund Berlin e.V. IGB has close links to all three universities in the German capital and currently hosts about 50 doctoral students from approximately 15 different nations. Since 1996, the IGB has been committed to research on sturgeon remediation and restoration in the tributaries of the Baltics and the North Sea, including several national and international projects and programmes. Within the EU Marie Sklodowska-Curie Initial Training Network IMPRESS (Improved production strategies for endangered freshwater species, [http://www.impress-itn.eu](http://www.impress-itn.eu)), the Research Group Applied Fish Physiology and Aquaculture led by Dr. Sven Würtz is looking for a hard-working, enthusiastic

**Early-stage researcher**

**Trait-related optimization of hatchery technology to improve fitness and stocking efficiency in sturgeon**

This is position 7 within IMPRESS, available from now on until 31.08.2018

**IMPRESS** aims at developing new technologies for improved production, management and conservation of threatened iconic diadromous fish species. IMPRESS is set up as intersectoral network of 15 ESR hosted by 9 different hosts covering molecular biology, physiology, and aquaculture technology, as well as human dimensions of biodiversity conservation. The project will focus on assessing and improving fitness of hatchery-reared early life stages in the wild. Challenge tests will be carried out to characterize ecophysiological adaptations to fluctuating environmental challenges and improve aquaculture technologies in conservation aquaculture. During the project the ESR will spend up to 6 months at the Norwegian University of Life Sciences (host Ian Meyer) assessing impaired cognitive ability and behaviour in hatchery of sturgeon. Finally the student will carry out transcriptome analysis of selected samples at the ZF Screens (Ron Dirks) in Leiden, Netherlands. This mobility will enhance multidisciplinary training of the student, and give him/her important experience of both academic and non-academic sectors (training school programme).

More details on the topic, the ITN network, the location, the team of supervisors and their groups, the expected mobility, salary and general eligibility criteria can be found in a long version of this job advertisement posted at [www.igb-berlin.de/job-offers.html](http://www.igb-berlin.de/job-offers.html).

Applicants should have a 2.1 degree or equivalent in a relevant life science (biology, fisheries sciences, aquaculture and environmental sciences). Excellent communication skills in English are required. Experience with molecular techniques (e.g. qPCR, transcriptome analysis) and analytical chemistry (mass spectrometry, chromatography) is highly preferred. Candidates with a background in aquaculture (particularly larval rearing) will be deemed highly competitive. According to EU regulations candidate students must not have resided for more than 12 months during the previous 3 years in the prospective host country, Germany.

Salary is paid according to the regulations of the programme. In keeping with the IGB’s policy regarding gender equity, female applicants are particularly encouraged. Among candidates of equal aptitude and qualifications, a person with disabilities will be given preference.

Review of applications meeting the required standards will start immediately and continue until a candidate is appointed. Please send your application and further inquiries to Dr. Sven Würtz ([wuertz@igb-berlin.de](mailto:wuertz@igb-berlin.de)).

**Leibniz-Institut für Gewässerökologie und Binnenfischerei im Forschungsverbund Berlin e.V., Müggelseedamm 301**
One-year Post Doc focused on Arctic Alaska Social-Ecological Integration: Northern Test Case of ACE Project - Alaska Adapting to Changing Environments

The Northern Test Case (NTC) of the Alaska Adapting to Changing Environments (ACE) project, an NSF EPSCoR study of University of Alaska, seeks a Post Doctoral Research Fellow for a one-year appointment to focus on integration and synthesis of project findings. ACE is a five-year project, now in year four, investigating i) Arctic landscape and land-use change, ii) changes in ecosystem services, and iii) the adaptive capacity of households and communities. The study involves 12 researchers, including hydrologists, ecologists, economists, anthropologists, policy analysts, modelers, and others. The regional focus is the North Slope of Alaska and the Inupiat community of Nuiqsut. For more information about ACE see: https://www.alaska.edu/epscor/

The post doctoral researcher will work with the Project PI and the team’s researchers to integrate project findings. The major effort will involve contributing to academic publications and engaging stakeholders at the Decision Theater North to discuss implications of study results. The post doc will be based at the Institute of Arctic Biology at the University of Alaska Fairbanks campus and employed for a one-year period. Start date is negotiable, but work should commence by June 2016.

The applicant should have excellent team-science collaboration skills and a PhD degree (already received, or having completed all requirements and waiting graduation) in a relevant discipline. Skills and/or knowledge in quantitative analysis, social-ecological dynamics, cross-cultural communication, GIS, and writing of academic publications are desired.

For more details on the position and how to apply see: www.uakjobs.com/applicants/Central?quickFind=88815

If you have questions please contact Gary Kofinas at gary.kofinas@alaska.edu

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**GRANT OPPORTUNITIES/SCHOLARSHIPS/OTHER AWARDS**

**OTHER**

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