Monday, November 10
4:30 - 5:30 pm
Murie Auditorium, 104 Murie Building
One Health / Biomedical seminar series, sponsored by the Department of Veterinary Medicine
Perspectives on the neural control of ventilation: To breathe or not to breathe? That is the question.
Michael Harris, Institute of Arctic Biology

5:15 – 6:45 pm
Globe Room, 215 Elvey Building (GI)
Center for Global Change Informational workshop for the 2015 Global Change Student Research Grant Competition
Students who are interested in the competition are encouraged to come and learn more about it, and have their questions answered.

6:00 pm
Palace Saloon , Pioneer Park, 2300 Airport Way
Stories from the Explorer’s Club
Resiliency Discovered: Ernest Shackleton’s Unparalleled Leadership
Mike Castellini
University of Alaska Fairbanks Theatre and Film Department and Fairbanks Concert Association

Tuesday, November 11
9:00 -10:00 am
535 Duckering
Engineering PhD defense
Three dimensional computational fluid dynamics model of pollutant transport in a deep open pit mine under arctic air inversions and mitigation measures
Kumar Vaibhav Raj, PhD candidate

Wednesday, November 12
Noon -1:00 pm
103 WRRB (West Ridge Research Bldg)
Atmospheric Sciences Informal Seminar
Changing seasonality of tundra vegetation in relationship to climatic variables
Uma S. Bhatt, Geophysical Institute and Department of Atmospheric Sciences

1:00 - 2:00 pm
Ecosystem change and coupling across icefield-to-estuary environments of southeast Alaska: A case study in research integration
Sanjay Pyare, University of Alaska Southeast

1:00 – 2:00 pm
Wood Center Ballroom
Alice Rogoff, publisher Alaska Dispatch News

3:30 -4:30 pm
Vera Alexander Learning Center (201 O'Neil)
Institute of Marine Science Seminar
TBA
Gay Sheffield, Marine Advisory Program (MAP) agent, Nome

5:30 pm
Celebration of the Arctic
Regents Great Hall
International flag dedication and reception

6:30 – 8:00 pm
Davis Concert Hall
The Importance of the Arctic and the Media’s Role in Communicating Its Value
Alice Rogoff, publisher of the Alaska Dispatch News

Thursday, November 13
8:30 am – 12:30 pm
Regents Great Hall
Research displays and student resource fair

10:00 am
Schaible Auditorium
The Role of the US Army in a Changing Arctic

1:15 pm
Murie Auditorium
UAF Arctic Initiatives Town Hall
Town hall speakers include:
Chancellor Brian Rogers
Vice Chancellor for University and Student Advancement and co-director of UArctic
Institute for Arctic Policy Mike Sfraga
Vice Chancellor for Research Mark Myers
International Arctic Research Center Director Larry Hinzman
Graduate School Dean and UArctic Vice President for Academic Affairs John Eichelberger
Vice Chancellor for Rural, Community and Native Education Evon Peter
Professor Mary Erhlander, director of the Northern Studies Program
International Programs and Initiatives Director Donna Anger

4:00 -5:00 pm
Murie Auditorium
Alaska and Polar Regions Collections & Archives, Elmer E. Rasmuson Library
Human impact of the Exxon Valdez oil spill
Leslie McCartney, Rasmuson Library, UAF, and Alicia Zorzetto, Prince William Sound Regional Citizens' Advisory Council
A presentation on the research potential of a new project, "Exxon Valdez Oil Spill Project Jukebox," highlighting the effects of the Exxon Valdez oil spill on the people of Prince William Sound.

7:00 pm
Palace Saloon, Pioneer Park, 2300 Airport Way
Polar Music in the Days of Whalers and Sailors
Paul Krejci
University of Alaska Fairbanks Theatre and Film Department and Fairbanks Concert Association

Friday, November 14
3:00 - 4:00 pm
Murie Auditorium, 104 Murie Building
Life Sciences Seminar Series, sponsored by the Institute of Arctic Biology and the Department of Biology & Wildlife Genetics, archaeology, and the Pleistocene peopling of North America
David Meltzer, Southern Methodist University

3:30 – 5:10 pm
201 Reichardt Building
Department of Geosciences Seminar
Modeling Juneau Icefield with the Parallel Ice Sheet Model (PISM)
Florian Zieman, Geophysical Institute

3:30 - 5:00 pm
214 O'Neill Building
By VCON from Juneau
Structuring coops in Alaskan fisheries
Joe Sullivan, Sullivan & Richards LLP

3:30 - 5:00 pm
531 Duckering Building
Water and Environmental Research Center Seminar
Title & speaker TBA

3:45 pm
Globe Room, 215 Elvey Building (GI)
Department of Physics Journal Club
Check http://ffden-2.phys.uaf.edu/journal_club.htm or call 474-7339 to see if there's a presentation scheduled for this week and to confirm the location.

5:30 pm (snacks)
6:00 pm (roundtable)
Morris Thompson Cultural Center
101 Dunkel Street, Fairbanks
Arctic Roundtable
The Peopling of the Americas: Who, Where, and When?
The panel:
Daniel Mann, Geography/Geosciences, UAF
Mike Kunz, BLM and School of Natural Resources and Extension, UAF
David Meltzer, Department of Anthropology, Southern Methodist University
Ben Potter, Department of Anthropology, UAF

North and South America were the last continents colonized by humans. We think people first entered the New World across the Bering Land Bridge, but it remains a mystery who they were, when exactly they came, and what route they then traveled between Alaska and lower latitudes. The rapid, repeated, long-distance colonization of vast new territories had drastic effects on both the first people themselves and on the ecosystems they entered. Our panel will initiate the discussion, followed by open discussion among the panel members and the audience.

The Roundtable format: Not just another lecture. Instead short, provocative statements by a panel of experts, followed by plenty of time for you to ask questions and hear an exciting and informed discussion on this fascinating topic.

Sponsored by the Arctic Institute of North America

**Coming Up**

November 21 and 22
The Fairbanks Concert Association is joining with the University of Alaska Fairbanks Theatre and Film Department to present a series of talks, “Stories from the Explorer’s Club,” in advance of the Split Knuckle Theatre performance of “Endurance” on Nov. 21 and 22. The talks will take place in Pioneer Park, 2300 Airport Way, in the Palace Saloon. The talks will cover topics ranging from science to leadership, from music to photography and provide a broad perspective of exploration in the 20th century. These talks are thematically linked to the play itself, which merges Ernest Shackleton’s Antarctic exploration with a story of modern-day perseverance.

**ABSTRACTS/METTINGS/WORKSHOPS/PROFESSIONAL DEVELOPMENT INTERNSHIPS/FELLOWSHIPS/EMPLOYMENT**

**Nine Month Fellowship in Northern California**
The CORO Fellows Program is a nine-month, post graduate, leadership training program through which Fellows gain hands on experience and access through work in the government, nonprofit, labor, political, and business sectors. The main components of the program are field placements, seminars, interviews, and focus weeks.

CORO seeks bright, self-motivated individuals with a commitment to ethical and effective leadership. A bachelor’s degree or equivalent work experience is required and post-graduate academic study or work is encouraged. Fellows come from all academic disciplines, careers, and racial, ethnic, and socio-economic backgrounds. Based on a review of applications, Coro will invite finalists to attend Selection Day in March.

Completed applications are due by **JANUARY 23, 2015**. In order to apply for the program you must first fill out an interest form at [www.corofellowship.org/apply-today/](http://www.corofellowship.org/apply-today/). Once you have completed the interest form you can begin the application process. Applications will be submitted online, you can access the application by visiting [www.corofellowship.org](http://www.corofellowship.org).

CORO Fellows can qualify for a need-based stipend of up to $1200/month to assist with living expenses incurred while enrolled in the program. CORO also offers a monthly allowance of up to $160 to reimburse the cost of purchased health insurance. CORO Northern California partners with some local universities who offer scholarships, tuition reduction, and/or application fee waivers to CORO graduates. Fellows who receive student loans for their graduate or undergraduate education and who want to defer payment of these loans while enrolled in the CORO program, should obtain the necessary papers from their lending institutions. Deferment is granted by lending institutions on an individually negotiated basis.

If you have any questions, please contact the Program Manager, at CoroSFApply@coronorcal.org or 415.986.0521 ext. 108.

**GRANT OPPORTUNITIES/SCHOLARSHIPS/OTHER AWARDS**
The Collaborative Arts Council of CLA is seeking proposals for grants of up to $2000 for collaborative projects between any combination of faculty, staff and students from different disciplines. Partnerships between the sciences and the arts are
especially encouraged. Proposals may also be submitted for Guest Artist or Guest Speaker presentations. Proposed projects must be completed prior to May 15, 2015. The application deadline is **Friday, November 21, 2014**

Applications should be submitted using the online form at [www.uaf.edu/arts](http://www.uaf.edu/arts)

Collaborative Arts Council will host an Informational Collaborative Mixer with free lunch on Tuesday, November 11 from 1-2 p.m. at the UAF Honors House , 520 Copper Lane. Come to ask questions, learn about previous projects, and meet and align with potential collaborators! Questions can be directed to collaborate@alaska.edu.

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The Society of American Military Engineers (SAME) Anchorage Post is pleased to announce the kick-off of our 2014 Scholarship Program.

Multiple scholarships are available to sophomore, junior, or senior students of engineering; architecture; construction or project management; natural, physical, or applied science; and mathematics at an accredited college or university. Last year, the SAME Anchorage Post scholarship program awarded over $16,000 to eligible students. The application indicates one scholarship for Masters level students.

Please encourage students to fill out and submit an application. To apply, students can fill out the application form attached to this email and submit it by mail or email to the address on the first page of the application. The application is also available online at [http://www.sameanchorage.org/wp/scholarship-information/](http://www.sameanchorage.org/wp/scholarship-information/)

*The submittal deadline is Friday, December 5, 2014.* Scholarships will be awarded in late January 2014.

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**2015 Global Change student grant competition.**

Guidelines for CGC’s 2015 Global Change Student Research Grant competition will be released Monday, September 22 and available for download at [www.cgc.uaf.edu](http://www.cgc.uaf.edu). An INFORMATIONAL WORKSHOP on the competition will be held Monday, November 10 at 5:15 p.m. in the Globe Room of the Elvey Building (GI). See [http://www.cgc.uaf.edu](http://www.cgc.uaf.edu) for a flier with more details.

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The University of Alaska Foundation is pleased to announce the availability of the 2015 Angus Gavin Memorial Bird Research Grant.

Proposals for the grant will be accepted from scientists within the University system, which includes graduate students and faculty members employed within the University system.

Grants are intended to be used for the support of research on bird species found either permanently or seasonally in Alaska or its coastal waters, including their biology, general ecology and habitat relationships. Research designed to yield information of value in management of bird species will be given preference. This shall include aspects of management directed toward protection, maintenance or enhancement of bird populations and their habitats that may be influenced by development activities. Proposals dealing with the habitat of Alaskan bird species and its effects on such species are acceptable under the terms of the grant.

All proposals will be submitted to a review team composed of qualified professionals for selection and review.

**Deadline:** The deadline for receipt of complete proposals including applications, transcripts and letters of reference shall be **November 14, 2014** for the **2015** field season grant. Any proposals received after the deadline will be returned unopened to the applicant. The successful recipient will be notified of the review team’s decision in mid-February 2015. The review team’s decision on the merits of proposals is final.

**Maximum Grant Amount:** $15,000

The committee may also fund additional grants depending on available funds and the amounts requested by applicants. Requests for smaller amounts or partial funding will be considered.

For more information or an application: [http://www.alaska.edu/foundation/donor_relations/grants-and-awards](http://www.alaska.edu/foundation/donor_relations/grants-and-awards)

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