What’s Up at IARC?

Announcements

- Funds available from the office of the Vice Chancellor for Research during FY16 for UAF faculty, staff and students who are publishing their work in peer-reviewed journals, but who do not have other funding sources available to cover publication fees. Publication awards will not exceed $1000 for a single article. Eligibility for this award will be that the first author of the article be a UAF faculty, staff, or student member. Please see Hajo Eicken’s email dated December 11, 2015.

- The office of the Vice Chancellor for Research is conducting a review of the research units and research support units for 2015. Last year, research faculty and staff were asked to provide feedback on the support units via a survey. This year, VCR invites them to participate in Listening Sessions with Larry Hinzman and Nettie LaBelle-Hamer to provide input on concerns regarding operation of our three research support units. Below are details of scheduling the Listening Sessions:
  - Office of Intellectual Property and Commercialization
    - When: January 11th, 1:00pm-3:30pm
    - Where: Akasofu Conference Room 401
  - Office of Research Integrity
    - When: January 14th, 8:00am-9:30am
    - Where: Akasofu Conference Room 401
  - Animal Resources Center
    - When: January 15th, 8:00am-9:30am
    - Where: Akasofu Conference Room 401

  If you are unable to attend, feel free to send written comments to Abigail Kerney.

- Meridian Institute announces position openings for Project Assistants within the Meridian Fellowship Program—an opportunity for recent college graduates to work on varied and highly complex public policy issues. Contact Jennifer Brassanini for questions about the Fellowship or application process. Deadline February 5.

- The 2016 IARC Summer School will take place from July 11-23, 2016. Students and early-career scientists are encouraged to apply. Deadline February 15.

- A new course “Air-sea interaction” will be offered in Spring 2016 (ATM693, CRN: 35457). Graduate standing or permission of the instructor required. Contact Igor Polyakov for more information.

- The Boys & Girls Club of the Tanana Valley is implementing a program in Spring 2016—volunteer mentors will serve as positive role models for youth in the community to ignite their interest in science, technology, engineering and math (STEM). Contact Sylvia Hutchinson (907-457-5223) for more information.

- Opportunities to get involved in the ASSW/AOS/SAO extravaganza in March! See Hajo Eicken's email sent to all on Friday, September 11, 2015. ASSW/AOS Registration is open.

IARC or UAF Events/Workshops/Presentations

- Tuesday, January 5, 10:00a.m.-11:15a.m., Akasofu 407 (in person) or online, ACCAP Alaska Climate Webinar, “Strategies for Strengthening Alaska Native Village Roles in Natural Resource Management” by Barrett Ristroph (University of Hawaii).
Tuesday, January 12, 10:00a.m.-11:00a.m., Akasofu 407 (in person) or online, ACCAP Alaska Climate Webinar, “Bering Strait Shipping: Sea Ice, Economics, and Governance” by Henry Huntington (Pew Charitable Trusts).

Tuesday, January 12 at 7:00p.m., Murie Building auditorium, the State of the University address by UA President Jim Johnsen. Also available by webcast.

Friday, January 22, 12:00p.m.-1:00p.m., Akasofu 407 (in person) or online, January 2016 National Weather Service Alaska Climate Forecast Briefing, Rick Thoman (NWS)

Accomplishments

- Papers published:

Stories on IARC

- Arctic research initiative relies on collaboration
- Scientists bring home new Arctic Ocean data

Upcoming proposal deadlines

- For proposal preparation contact Erin Albertson (474-5366), Pre-Award Manager Office of Proposal Development (OPD)
  - All pre-proposals (NOIs, LOIs, white papers, pre-applications, etc.) will now require a UAF routing form complete with signatures of all PIs, Co-PIs, and departmental signers (fiscal/Dean/Director)
  - To clarify the pre-proposal procedures at UAF read further
  - Any pre-proposals requiring the identification of an estimated funding amount will require a full budget and budget justification

Office of Grants & Contracts Administration (OGCA) subscribes to a service that maintains an updated synopsis of grant opportunities from various agencies. The SPIN system is really easy to use and provides information on a variety of funding opportunities available to researchers. For assistance with SPIN, contact OGCA.

- NSF Dear Colleague Letter: Prediction of and Resilience Against Extreme Events (PREEVENTS), all inquiries regarding this Dear Colleague Letter and/or the envisioned future for PREEVENTS should be directed to the PREEVENTS Management Team


- NEW! DoD Strategic Environmental Research and Development Program (SERDP), environmental research and development in the Resource Conservation and Climate Change program area, pre-proposals due January 7

- NSF Earth Sciences Postdoctoral Fellowships (EAR-PF) Program Solicitation (NSF 15-568), full Proposal deadline(s): January 12, 2016, January 10, 2017
Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR) Program Solicitation (NSF 15-585):
- Development and Implementation Tiers for Engaged Student Learning & Institution and Community Transformation, January 13

NSF Major Research Instrumentation Program (MRI) (NSF 15-504), UAF is permitted to submit up to three proposals to NSF, of which only two may be for instrument acquisition. A 30% cost sharing is required and the VCR office has up to $250,000 available in match funds, deadline January 18


Arctic-Yukon-Kuskokwim Sustainable Salmon Initiative (AYK SSI) - 2016 Invitation to Submit Research Proposals. Under the 2016 Invitation, up to $1.9M is available for funding of research projects addressing the region’s declined Chinook salmon populations, deadline January 25

NOAA Fisheries Sea Grant Fellowships for PhD students in Fisheries Population Dynamics and Marine Resource Economics. Contact Ginny Eckert, Alaska Sea Grant associate director, or Michele Frandsen, research coordinator, for more information, deadline January 29


NASA Earth and Space Science Fellowship (NESSF) Program, call for graduate fellowship proposals for the 2016-2017 academic year. Submission instructions are located at the NESSF 16 solicitation index page, deadline for NEW applications is February 1, for RENEWAL applications March 15, 2016

The 2016 Global change Student Research Grant Competition, guidelines, deadline February 5

Alaska Sea Grant Knauss Marine Policy Fellowships, graduate students with an interest in ocean, coastal, or Great Lakes resources and in national policy decisions affecting resources will receive a year of paid experience in Washington, DC, more information and application instructions are here, application deadline is February 12
  - NSF Chemical Oceanography Program, deadline February 15
  - NSF Ocean technology and Interdisciplinary Coordination, deadline February 15
  - NSF Physical Oceanography, deadline February 15
  - NSF Biological Oceanography, deadline February 16

Marshall Space Flight Center offering Faculty Fellowships for qualified STEM faculty at U.S. colleges and universities to conduct research with NASA colleagues during a ten-week residential program in Huntsville, Alabama (June 6 – August 12), deadline February 16

National Academy of Sciences, Engineering and Medicine, Gulf Research Program (GRP), two open funding opportunities (Early-Career Research Fellowship & Science Policy Fellowship), deadline February 17

NEW! Alaska NSF EPSCoR Seed Grants Application Period open, proposals due February 26

NEW! DoD Strategic Environmental Research and Development Program (SERDP) Exploratory Development program (SEED), resource conservation and climate change, deadline March 8