What's Up at IARC?

Announcements

- The IARC web team is conducting a short survey (<10 minutes) to learn your thoughts on the IARC website as it begins the process of redesign. Your anonymous responses will help to better align the website with your needs as a user. Thank you for your time!

- Office of Science and Technology Policy (OSTP) is seeking two additional interns, one to cover Arctic issues. Interested graduate (PhD preferred) students may visit here.

- College Scholarship for Students and International Students, Zumper apartment rental search

- NASA is offering a tuition free course Earth to Sky Climate Change Science and Communication – A Regional Approach – Alaska, Oct 14-16 in Anchorage, Alaska, at BLM’s Campbell Creek Science Center. The course will focus on climate science and communication as it applies to Alaska, and will feature speakers from NASA’s Arctic Boreal Vulnerability Experiment (ABoVE). Limited funds are also available to help defray travel costs – see full course announcement and application. Applications due August 15.

- Term employees can be considered internal applicants. Policy 04.07.110 now allows affected term-funded employees, both exempt and non-exempt, to be considered as internal applicants for up to 12 months. To participate, eligible employees must work with a human resources consultant to ensure timely placement into the internal applicant pool. This offers (but does not guarantee) a chance to rehire an employee prior to a posting being advertised for competitive recruitment.

- The University-National Oceanographic Laboratory System is announcing the UNOLS Cruise Opportunity Program. The primary goal of the program is to provide graduate students currently completing a degree in a field of oceanographic research with the opportunity to participate in a research cruise. UNOLS is also starting an email listserv for graduate students in an oceanography-related field who are interested in these opportunities. Email Caitlin Mandel if you would like to be added to this listserv.

- Research visitors to IARC:
  - Till Baumann, Igor Polyakov’s new graduate student
  - Clara Deal, 415
  - Hideki Kobayashi, Fumikazu Taketani, and Wei Yang, JAMSTEC
  - Sina Muster, AGU, sponsor IARC Dir’s office, 406A, #11 IARC
  - Narumi Tahara, Osaka Prefecture University, 207A IARC
  - Max Yaremchuk, NRL, 408E

Upcoming proposal deadlines (For more information, contact Elizabeth Lilly). Click here for useful proposal information. If you have suggestions, please e-mail Elizabeth a note.


- NSF Biological Oceanography; Physical Oceanography; Chemical Oceanography; Marine Geology & Geophysics; Full proposal target date August 15, and Improving Undergraduate STEM Education: Pathways into Geoscience (IUSE: GEOPATHS) letter of intent deadline August 14

- NSF International Research Experiences for Students (IRES) (NSF 12-551), deadline August 18
- **NOAA FY2016 Implementation of the US Integrated Ocean Observing System (IOOS)**
  NOAA-NOS-IOOS-2016-2004378, deadline **August 31**

- **NSF Building Community and Capacity in Data Intensive Research in Education (BCC-HER)** (NSF 15-563), deadline **September 1**

- **NSF Geography and Spatial Sciences Program (GSS)** (NSF 14-537), deadline **September 3**

- **DOE SBIR/STTR Participants – Topics for FY16 SBIR/STTR Phase I Release 1 Funding Opportunity Announcement** have been issued and are available on the website. The following DOE program offices are participating in this solicitation: Advanced Scientific Computing Research, Basic Energy Sciences, Biological and Environmental Research, Nuclear Physics, Letter of intent due **September 8**, application due **October 19**

- **The Robin Rigby Trust, Call for Proposals 2015: Collaborative Coastal Research**, Saint Mary’s University, deadline **October 31**

- **The Joint Fire Science Program (JFSP)**, notice of intent released July 17 [here](#). Topics of potential interest to IARC researchers include:
  - Implications of changing ecosystems – selected regions including Alaska;
  - Fire and Smoke Model Evaluation Experiment (FASMEE); and
  - Graduate Research Innovation (GRIN) award.

  Contact AFSC coordinator Alison York [ayork@alask.edu](mailto:ayork@alask.edu) if you are interested in pursuing a proposal. September 15 and remaining open until **November 13**

- **NSF Advancing informal STEM Learning (AISL)** (NSF 15-593), deadline **November 4**

- **NSF CISE Research Infrastructure (CRI)** (NSF 15-590), deadline **November 10**

- **Improving Undergraduate STEM Education: Education and Human Resources (IUSE: EHR) Program Solicitation** NSF 15-585:
  - Exploration and Design Tier for Engaged Student Learning & Institution and Community Transformation, **November 3, 2015**;
  - Development and Implementation Tiers for Engaged Student Learning & Institution and Community Transformation, **January 13, 2016**

- **NSF Discovery Research PreK-12 (DRK-12)** (NSF 15-593), deadline **December 7**

- **NSF Earth Sciences Postdoctoral Fellowships (EAR-PF)** Program Solicitation (NSF 15-568), full Proposal deadline(s): **January 12, 2016, January 10, 2017**

- **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 I match funds. Please see the attached memo for more information and distribute as appropriate, deadline **January 18**

### IARC or UAF Events/Workshops/Presentations

- **Tuesday, August 11, 10:30a.m. – 11:30a.m.,** 306 Reichardt Bldg. (Geo library), Open Forum with NSF (MRI) researchers Russ Kelz and Herb Wang. If you are unable to attend the open forum, contact host Ken Severin with CNSM at [kpseverin@alask.edu](mailto:kpseverin@alask.edu) to set up an individual meeting.
Monday, August 24, 9:00 a.m. – 4:00 p.m., 107 Murie Bldg., Student Mentoring Training for Faculty, Registration

- National Science Foundation Day at University of Alaska Anchorage has been postponed to Spring 2016, updates in future newsletters

Accomplishments
- Papers published:
- Awards:

IARC in the News
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