9 November 2015

**What’s Up at IARC?**

**Announcements**

- **Time sheet submission process has changed.** There is no need to print your time sheet if you submit it through UAOnline by the deadline stated in email by Charla Bodle. See her email sent to all on October 26 for more details. Contact Charla for more information.

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

- The International Arctic Science Committee (IASC), in cooperation with the Association of Polar Early Career Scientists (APECS), invites early career scientists to apply for the IASC Fellowship Program 2016. Contact the IASC Fellowship Coordinator Maja Lisowska for more information. Send application to info@apecs.is no later than 12 GMT, November 15.

- **Co-Management Symposium, November 18-20,** UAF hosted by the College of Rural and Community Development, the Interior Alaska Campus, the Experimental Program to Stimulate Competitive Research (EPSCoR), UAF. Registration is now open. Contact Angela Rutman for more information.

- See the bottom of the Newsletter for an overview of publisher policies that are relevant to various options of posting your research articles on the web (including sites like ResearchGate or academia.edu)

**IARC or UAF Events/Workshops/Presentations**

- **Monday, November 9, 1:00p.m.-3:00p.m.,** Wood Center Carol Brown Ballroom, UAF Faculty Senate Meeting

- **Wednesday, November 11, 9:30a.m.-11:00a.m.,** Butrovich 109, Research Vice Chancellor candidate Frank Rack presentation, for more information go here

- **Wednesday, November 11, 1:30p.m.-2:30p.m.,** Akasofu 401, Office of Grants & Contracts Administration (OGCA) Training “Where does money come from and who has it?”

- **Thursday, November 12, 12:00p.m.-1:15p.m.,** Akasofu 401, NEW! IARC Research Salon “Broader Impacts – Societal Benefits of our Research – Why does Arctic science matter? To whom? And for what Purpose?” Elena Sparrow, Igor Polyakove, Michelle Pope, Jan Dawe. Contact Doug Cost or Rick Lader for more information.

- **Friday, November 13, 10:00am.-11:30a.m.,** Elvey Building Auditorium, Research Vice Chancellor candidate Larry Hinzman presentation, for more information go here

- **Tuesday, November 17, 10:00a.m.,** Akasofu 407 in person or online, ACCAP Alaska Climate Webinar “Working with local communities to design housing that is affordable, comate appropriate, and resilient: Newtok, Alaska,” Aaron Cooke and Corey DiRutigliano (Cold Climate Housing Research Center). Contact Tina Buxbaum for more information.

**IARC in the news**

- [Ocean acidification puts small Southern Ocean sea creatures at risk](#)

**Scientist of the month**

- Claudine Hauri studies the ocean’s carbon cycle, including recent and ongoing changes connected to carbon emission and the global climate. Read [more](#).
Upcoming proposal deadlines

For proposal preparation contact Erin Albertson (474-5366), Pre-Award Manager Office of Proposal Development (OPD)

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


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

- The Joint Fire Science Program (JFSP), notice of intent released July 17. Topics of potential interest:
  - Implications of changing ecosystems – selected regions including Alaska;
  - Fire and Smoke Model Evaluation Experiment (FASMEE); and
  - Graduate Research Innovation (GRN) award.
  Contact AFSC coordinator Alison York if you are interested in pursuing a proposal, September 15 and remaining open until November 13

- INSTRUMENTL, Crowdfunding & Grants Opportunity for Arctic/Antarctic Research, challenge timeline launches November 25

- NEW! 2016 International Conference on Permafrost (ICOP 2016), June 20-24, 2016, Potsdam, Germany: Call for abstracts for: Session ID#6: Towards Regional Assessments of Permafrost-Atmosphere Carbon Fluxes, submit here, deadline December 1

- Coastal Marine Institute (CMI/SFOS/UA and St of AK), CMI Student Awards assist students conducting research that is technically meritorious and relevant to the Bureau of Ocean Energy Management (BOEM) mission. In 2016, CMI will award up to two Graduate Student Research Awards up to $25,000 each to qualified students for CMI related research. Applications for CMI Student Research Awards must be submitted through Grants.gov. For details, contact CMI Program manager, Ruth Post, deadline December 2

- NPRB Annual Program RFP, contact Erin Albertson (474-5366) ASAP if you would like to submit a proposal, deadline for proposal submission is 4p.m. Alaska Standard Time, December 4

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

- DOE, Graduate Student Research (SCGSR) Program – Regional and Global Climate Modeling: Analysis of High Latitude Climate Feedbacks, for more information go here, deadline December 15

- 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, 2016
- 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, 2016**

- **NEW!** 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, 2016**

- 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, 2016**, and for RENEWAL applications is March 15, 2016

- The 2016 Global change Student Research Grant Competition is here again, guidelines [here](#), **deadline February 5, 2016**

- 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, 2016**

- NSF Chemical Oceanography Program, **deadline February 15, 2016**

- NSF Ocean technology and Interdisciplinary Coordination, **deadline February 15, 2016**

- NSF Physical Oceanography, **deadline February 15, 2016**

- NSF Biological Oceanography, **deadline February 16, 2016**

**Brief overview of publisher policies concerning posting of online research articles** by Flora Grabowska, Mather Library Director

- **Wiley** which publishes AGU journals and many others

- **AGU** makes papers [OA (Open Access)](#) 24 months after publication. EOS is OA with no 24 month embargo. In addition authors can opt for Gold OA ($3000 approx) or free Green OA on same Wiley basis.
  - **Green Open Access**: AGU allows final articles to be placed in an institutional repository 6 months after publication, and allows submitted articles to be accessible on the author’s personal website.

- **AMS** articles are OA after 2 years with the exception of BAMS, which is OA like EOS. Gold OA is available for $800.
  - Green OA is similar to AGU but with several conditions described in the [copyright page](#), sections 7 and 8.

- **Elsevier** is quite complicated but sharing options are laid out [here](#).

- A few years ago UA created and implemented Scholarworks@UA, an Institutional Repository (IR) for UA authors.

- **U Cal OA policy.** Many, many institutions have adopted an OA policy. I have been trying to nudge UAF to formulate one. This should be easier now that the IR exists which it didn't when I started in 2010. CERN is so committed to OA that CERN scientists don’t publish in Nature which won't allow CERN to place PDFs in their IR. I like the degree of flexibility in the UCAl policy that allows authors to get a waiver when they choose to publish somewhere that won't allow an OA IR PDF. [Here](#) is the link to 2 years worth of waivers.