What’s Up at IARC?

Announcements

- Free flu shots are available on the Fairbanks campus for employees and students:
  - Tuesday, October 13, 5:00p.m.-7:30p.m., Moore Bartlett, Skarland Complex
  - Thursday, October 15, 11:30a.m.-1:30p.m., Butrovich Building Rm 109
  - Tuesday, October 20, 11:30a.m.-1:30p.m., Akasofu Building Lobby
  - Tuesday, October 27, 11:30a.m.-1:30p.m., Facilities Services

- Call for community review and comments on the Arctic-COLORS Strategic Science Plan. Interested researchers may wish to read Hajo Eicken’s email sent to faculty on Tuesday, October 6. Comment period ends November 3.

- 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; groups can also reserve meeting space to the end of October.

- Apply for graduation before 11:59p.m., October 15 (a $50 non-refundable application fee applies).


- Alaska Sea Grant is recruiting applicants for a research assistant position in coastal community resilience and adaptation. Contact Tina Buxbaum for more information.

- 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.

IARC or UAF Events/Workshops/Presentations

- Monday, October 12, 1:00p.m., WC Carl Brown Ballroom, Faculty Senate Meeting, agenda

- Tuesday, October 13, 10:00a.m., 407 Akasofu, ACCAP Alaska Climate Webinar, Mike Brubaker (Alaska Native Tribal Health Consortium), “A One Health Approach to Climate Change.” Contact Tina Buxbaum for more information.

- Friday, October 16, 12:00p.m., 407 Akasofu or online, National Weather Service Alaska Climate Forecast Briefing, Rick Thoman (National Weather Service Alaska Region), Review of recent climate conditions around Alaska and forecast tools. Contact Tina Buxbaum for more information.

- Thursday, October 22, 10:00a.m., 401 Akasofu, Alison Meadow and Dan Ferguson (University of Arizona), “Moving toward the deliberate coproduction of climate science knowledge”
Upcoming proposal deadlines

- Elizabeth Lilly will be transferring to OIT, and is completing proposals for the NSF call. All new proposal preparation will go through the Office of Proposal Development (OPD). Erin Albertson (456-5366), Pre-Award Manager at OPD, will be our point of contact. THANKS ELIZABETH for all your hard work and dedication, WE APPRECIATE YOU!!!!

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


- NSF ARO, Arctic Social Sciences; Arctic System Science; Arctic Observing Network and Polar Cyberinfrastructure (NSF 13-592), request that budget and draft proposal text ready for IARC review by October 5, and remaining documents ready for upload to Fastlane by October 12

- Undergraduate Research & Scholarly Activity (URSA/UAF), URSA has funds to support faculty, postdocs and graduate students participating in or preparing for mentoring undergraduate students in research or creative projects. Apply for awards of up to $5,000, deadline October 16

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

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

- 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 early November

- Japan Aerospace Exploration Agency (JAXA) – Global Change Observation Mission (GCOM), Sixth Research Announcement (RA), opportunity to conduct algorithm development, validation preparation, and application research for the first satellite of the GCOM-C (Climate) series, GCOM-C, as well as multi-sensor research, using data from GCOM-C, deadline November 1

- Japan Aerospace Exploration Agency (JAXA) – Precipitation Measuring Mission (PMM) Science, 8th Research Announcement, opportunity for research related to the Global Precipitation Measurement (GPM) mission and the Tropical Rainfall Measuring Mission (TRMM) satellite, deadline November 1

- Alaska NASA EPSCoR Pre-proposal solicitation for NASA’s 2016 Research Cooperative Agreement Notice (deadline: December 1). Alaska NASA EPSCoR requires a notice of intent to propose, deadline November 1

- Fish and Wildlife Service Western Alaska Landscape Conservation Cooperative (LCC) Terrestrial Systems (F15AS00464), deadline November 2

- FedBizOps, Thunderstorm Technology Demonstration Program, Thunderstorm Spiral 16-2: Multi-Service Demonstration for Arctic Challenges, deadline November 2
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 Advancing Informal STEM Learning (AISL) (NSF 15-593), deadline November 4

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

NEW! NPRB Annual Program RFP, 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

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

Accomplishments

- Awards:
  - PI: Igor Polyakov
    $3,194,445
  - PI: John Walsh
    Agency: NOAA, “An analog system to enhance seasonal predictions of sea ice”
    $178,108
  - PI John Eichelberger (Katia Kontar on project)
    Agency: U.S. State Department, “Spring flood impacts on wellbeing of communities of the North”
    $65,655

Stories on IARC

- Scientist of the month: Simon Filhol