

CALL FOR ABSTRACTS

Lessons from Continuity and Change in the Fourth International Polar Year

March 4-7, 2009

University of Alaska Fairbanks

The University of Alaska Fairbanks and Inland Northwest Research Alliance announce a special polar year symposium, to be held in Fairbanks, Alaska from March 4-7, 2009. We formally invite you, and your colleagues and students, to submit an abstract for presentation at this year's symposium. Submission of multiple abstracts by presenters is permitted. Please feel free to forward this announcement to colleagues or students who may be interested in presenting their research. Chosen presenters of oral and poster abstracts will be eligible to apply for travel awards to this symposium.

This year's symposium focuses on the lessons learned from polar research as well as the lessons learned elsewhere that can inform studies of the Arctic. While rapid change has been amplified in the Arctic, the entire Pacific Northwest is undergoing rapid changes to its social and ecological systems due to similar economic, climatic, demographic and other forces. The responses to such external forcing have occurred across levels of governance, but rarely in a comprehensive or long range fashion. We ask your participation in capitalizing on the International Polar Year 2007-2009 to highlight research addressing these issues. The symposium format will feature opportunities to present your work as well as work collaboratively to develop applied knowledge, to be synthesized during the meeting, that can be broadly transmitted to policy-makers, the public, and industry.

Accepted presentations will be programmed into thematic sessions focused on pressing aspects of rapid change. Natural, Social and Geophysical sciences are all encouraged to submit proposals and presentations may be of disciplinary or interdisciplinary nature. Abstract submissions are encouraged to note their topical interests. Questions may be addressed to the Science Committee Chair Dr. Amy Lovecraft at ffall@uaf.edu.

Planned Thematic Sessions

- Coastal and Rural Communities: Vulnerabilities and Adaptations
- Oil and Gas Development: Balancing Interests with Sustainability
- The Futures of Marine Ecosystems
- Freshwater Systems: Hydrological Security in the Face of Rapid Change
- Local, Traditional and Indigenous Knowledges

Planned Cross-Cutting Sessions

- Stakeholder Participation in Complex Multi-User Systems
- Questions of Scale and Knowledge in Observation from Local to Remote Sensing
- University – Community – Industry: Partnerships to Inform Policy Development

In addition to the scientific oral presentations, we invite your students to submit abstracts for a judged poster competition. Student-authors of the top three posters will receive cash awards totaling \$1,750 ($1^{st} = \$1,000$, $2^{nd} = \$500$, and $3^{rd} = \$250$). We also encourage organizations and professionals to submit abstracts for non-competing posters for presentation in the poster session (however, only student posters will compete for cash awards).

Please see the abstract guidelines posted on the symposium website for more information. Presentation and poster abstracts may be submitted via email or at the symposium website:

<http://institute.inra.org/ipv/>

Abstract submission deadline is: December 15, 2008.

All abstracts will be evaluated for scientific merit by our review panel and notification of acceptance will be sent no later than January 15, 2008.

1. Authors of abstracts accepted for oral presentation will be required to submit a short synopsis (~ 5 pages) that will be peer-reviewed by our session chair and review panel and considered for publication in the symposium proceedings. **The deadline for the synopsis papers is February 1, 2009.** Late papers may not be published.
2. Authors of abstracts accepted for poster presentation (both competing and non-competing) will be required to complete a one-page poster summary (*see abstract guidelines document*) that will be reviewed by our review panel and considered for publication in the symposium proceedings. **The deadline for poster summaries is February 1, 2009.** Late summaries may not be published.