

## NORTHERN NEWS

*The 2008 William Mills Prize*

The winners of the 2008 William Mills Prize for Non-Fiction Polar Books were announced at the 22nd Polar Libraries Colloquy held in Edmonton, Alberta, in June 2008. Top prize went to *Encyclopedia of the Antarctic*, edited by Beau Riffenburgh and published by Routledge in 2007. An Honourary Mention prize was awarded to Ann Fienup-Riordan's book *Yuungnaqpiallerput/The Way We Genuinely Live: Masterworks of Yup'ik Science and Survival*, published by the University of Washington Press in 2007.

*Encyclopedia of the Antarctic* is a two-volume set with entries contributed by 319 specialists covering topics such as Antarctic history, exploration, treaties, and culture, as well as scientific research in biology, geology, oceanography, climatology, and many other disciplines. Also included are more recent issues such as human impact, eco-tourism, and politics. Editor Dr. Beau Riffenburgh is an associate with the Scott Polar Research Institute in Cambridge, England, where he previously served as editor of the journal *Polar Record* for 14 years.

*Yuungnaqpiallerput/The Way We Genuinely Live* presents Yup'ik elders' stories, observations, and cultural traditions about, as well as the scientific principles behind, the tools that the Yup'ik people have developed to live successfully and respectfully in the harsh environment of southwestern Alaska. The book was published as a companion to a museum exhibit of the same name, curated by Fienup-Riordan, a research associate with the Smithsonian Institution's Arctic Studies Center in Anchorage, Alaska.

The Polar Libraries Colloquy is an international organization of librarians and others interested in the collection, preservation, and dissemination of polar information. First awarded in 2006, the William Mills Prize is awarded every two years for the best Arctic or Antarctic nonfiction books published throughout the world. The award is named in honor of William Mills, a polar librarian and author and a member of the Polar Libraries Colloquy. The winning titles were selected by a group of six Polar Libraries Colloquy members from the United States and Canada.

Further information can be obtained from Jude Baldwin, Fairbanks North Star Borough Libraries, Fairbanks, Alaska: (907) 459-1425 or jude.baldwin@taos.fnsb.lib.ak.us.

*Circumpolar Health Supplement (CHS) Publication Series*

CHS is a new independent publication series featuring a wide variety of material in the field of circumpolar health and wellbeing, including reports, monographs, PhD theses, abstracts, conference publications, and books. The series is designed to provide material that is valuable to health care professionals, officials, and decision makers or otherwise useful for health care development in the

circumpolar areas. It is produced in Oulu, Finland, by the International Association of Circumpolar Health Publishers (IACHP), who also produce the *International Journal of Circumpolar Health*. IACHP plans to publish a varying number of supplements annually, depending on client and collaborator needs.

The series currently includes three volumes: *Indigenous Peoples of Northern Russia: Anthropology and Health*, by Andrew Kozlov, Galina Vershubsky, and Maria Kozlova (CHS No. 1, 2007); *Dietary Transition and Contaminants in the Arctic: Emphasis on Greenland*, by Jens C. Hansen, Bente Deutch, and Jon Øyvind Odland (CHS No. 2, 2008); and *Circumpolar Health Indicators: Sources, Data and Maps*, by T. Kue Young (CHS No. 3, 2008).

The supplements are available for 40 Euros each from the International Association of Circumpolar Health Publishers, Aapistie 1, FI-90220 Oulu, Finland, E-mail: ijch@oulu.fi. The order form can be downloaded at www.ijch.fi.

## AINA NEWS

*Grant-in-Aid Program Recipients for 2008*

The Grant-in-Aid committee received 19 applications in 2008 and awarded grants of \$1000 to ten students. The committee congratulates the successful applicants, whose names and research topics are as follows:

- Beatrix Arendt, University of Virginia, is conducting excavations at a mid-18th-century Inuit sod house village in Labrador, Canada;
- Jesse Chambers, University of Calgary, is researching the habitat carrying capacity for elk (*Cervus canadensis*) in the Takhini Valley, Yukon Territory;
- Ben Dantzer, Michigan State University, is studying hormone-mediated maternal effects and the impact of simulated population density on offspring phenotype in North American red squirrels in the Southwest Yukon;
- Simone Duvette, University of Western Ontario, is undertaking ethnographic research on Inuit beliefs and values regarding child development and well-being;
- Stacey Fritz, University of Alaska Fairbanks, is investigating the legacies of Arctic militarization with respect to the DEW Line;
- Allison Hayward, Trent University, is analyzing phytochelatin accumulation in metal-tolerant populations of tufted hair grass (*Deschampsia cespitosa*) in the Yukon;
- Bryanne Hoar, University of Calgary, is looking at the impact of climate change in the North on the development and survival of *Ostertagia gruehneri*, a pathogenic, gastrointestinal nematode in barren-ground caribou;
- Lisa-Marie Leclerc, Narwhal Tusk Research and Harvard University, is collecting Inuit traditional knowledge to understand the function of the tusk in narwhals (*Monodon monoceros*);

- Michael Sheriff, University of British Columbia, is testing the theory of maternal programming in snowshoe hares by assessing the impact of stress on reproduction, in an effort to further understand the extended low phase seen in all cyclic populations; and
- Dan Shugar, Simon Fraser University, is researching large, catastrophic landslides on glaciers.

Proposals for 2009 are due on 1 February. Please refer to the AINA website for information on applications, or contact Dr. Erich H. Follmann, Institute of Arctic Biology, P.O. Box 757000, University of Alaska Fairbanks, Fairbanks, Alaska 99775-7000, USA. Phone: (907) 474-7338; Fax: (907) 474-6967; e-mail: ffeh@uaf.edu.

### *MGM Joins Shell in Supporting the ISR Database*

MGM Energy Corporation has joined Shell Canada Limited in supporting the Inuvialuit Settlement Region Database, which is produced by the Joint Secretariat–Inuvialuit Renewable Resource Committees and AINA's Arctic Science and Technology Information System (ASTIS).

There is a pressing need for information about north-west Canada's Inuvialuit Settlement Region (ISR). With the results of the Mackenzie Gas Project hearings expected soon, all levels of government, Inuvialuit organizations, and the private sector must plan for increased development and improved physical and social infrastructure in a region where traditional harvesting must be protected and where the impact of climate warming is expected to be the greatest in Canada. The ISR Database, which describes 9700 publications and research projects about the ISR, is helping to meet this need. The database is available at [www.aina.ucalgary.ca/isr](http://www.aina.ucalgary.ca/isr).

The Joint Secretariat and ASTIS wish to thank Shell Canada and MGM Energy for their support of this important project.

### *Federal Officials Visit KLRS*

Patrick Borbey, a member of AINA's Board of Directors and Assistant Deputy Minister of the Northern Affairs program of Indian and Northern Affairs Canada (INAC), visited the Kluane Lake Research Station (KLRS) at the end of May. He was accompanied by Danielle Labonté, director general of INAC's Northern Strategic Policy Branch.

This visit showed Borbey the breadth of scientific activities taking place at Kluane Lake and gave him a firsthand impression of the state of the 50-year-old infrastructure. KLRS base manager Andy Williams accompanied Borbey and Labonté during their visit and flew them over the St. Elias ice fields west of the station. KLRS was also visited by Michael Wernick, INAC Deputy Minister, and his entourage in July.

Located at the southern tip of Kluane Lake in the Yukon Territory, KLRS is owned and operated by the Arctic Institute and is an important node in the sparse network of

research stations in Canada's North. Every summer, world-class scientists and their students visit the station to conduct a rich scientific research program that addresses climate change and environmental issues.

### *Arctic Institute Wins Award to Promote Northern Science*

Northern residents will learn more about research being carried out in their communities thanks to a project being implemented by the Arctic Institute of North America. The Institute won a \$180 000 federal International Polar Year (IPY) grant to develop a media relations program to link research published in national and international Arctic journals with media across Canada. A key goal of the project is to provide information to news media in northern communities.

The Institute's Arctic Science and Technology Information System (ASTIS) will also receive IPY funds. ASTIS was part of a successful \$80 000 application by the Nunavik Research Centre (NRC) in Kuujuaq, Quebec. A second ASTIS project, the Canadian IPY Publications Database, was funded from the IPY data management budget earlier this year.

### *Sovereignty, Defence and Discovery Website*

A website that organizes hundreds of Arctic photos into manageable chunks based on seven different expeditions has been developed by Adam Lajeunesse, a doctoral student in history at the University of Calgary. Lajeunesse also designed an interactive map system with clickable geographic points that take users to the photos associated with those points. The project was partially funded by Devon Canada and ATCO Frontec.

The images, part of the Arctic Institute's online photographic archives database, were taken during military, scientific, and RCMP expeditions in the 20th century. To visit the Arctic Institute's Sovereignty, Defence and Discovery site, go to <http://www.ucalgary.ca/arcticexpedition/>.

### *Arctic Institute Publishes Prospectus*

The Arctic Institute has published a business plan that outlines its major objectives for future development. The document, titled *Past-Present-Future*, speaks about AINA's past achievements but focuses primarily on current business goals.

The Institute is working toward the creation of a graduate and undergraduate northern studies program. It is also planning a unique interdisciplinary research program that will focus on four key areas: energy and resource development, Arctic sovereignty and security, environmental stewardship and biodiversity, and accelerated change and adaptation.

To obtain a free copy of the prospectus, please contact Ruth Klinkhammer, Director of Communications, at [r.klinkhammer@ucalgary.ca](mailto:r.klinkhammer@ucalgary.ca).