

Sustainable Northern Shelter in a World of Diminishing Resources

In Conjunction with the International Polar Year, the First Biennial Forum on Circumpolar Housing

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Interior Alaska Building Assoc. The Cold Climate Housing Research Center (CCHRC) has partnered with several public and private organizations concerned about the effects of climate change on communities and housing in the circumpolar north to bring about this exciting new conference. The goal is to determine the best methods for reducing our consumption of earth's resources and our impact on the environment, while retaining our quality of life.

Presenters and participants are coming together from around the world, including Greenland, Russia, Sweden, Norway and Canada, the continental United States, and across Alaska to share their knowledge, concerns and ideas at this critical time.

The Forum will open on the 28th with a key note speech by **Torbjörn Lahti** and **Sarah James**, co-authors of *The Natural Step for Communities: How Cities and Towns can Change to Sustainable Practices, an influential guide to successful sustainable development in any municipality.*

On the 29th and 30th, panels of industry members, builders and researchers will examine more closely pertinent issues and their possible solutions, to include the most recent and innovative work being done in their field. Speakers & panelists will consist of international leaders in the fields of architecture, building science and technology, energy systems, and appropriate design.

The panel topics are as follows:

- Building Science and Technology in the North
- Energy Systems and Infrastructure
- Appropriate Sustainable Design of Buildings and Communities
- Integration of Ideas and Development of Future Research Agenda



 $Buildings\ in\ Shishmaref,\ Alaska.$

Although people will be traveling from all over, the Forum will incorporate the latest conferencing technology. It will be set up for web casting (viewing) and web conferencing (viewing and interacting). Web conferencing permits attendance at a conference via the internet to: view, listen, comment, and ask questions during the proceedings. Organizers are looking for individuals, groups, or departments in educational institutions around the north interested in taking part in the Forum on Sustainable Northern Shelter from a distance. There is an opportunity to organize small or large groups to attend using a quick download which will be accessible after registration. Forum staff will be available to assist with any questions regarding the web conferencing set up and operation. This will give participants access to the most current practices and research on cold climate structure and mechanical systems along with our collective response to climate change. See the Forum website or CCHRC for more information on distance attendance.

There is limited registration, so please register now to insure your place at this ground-breaking conference! For Forum information visit: www.cchrc.org













October 28-30, 2007 - Fairbanks, Alaska Registration is Filling - visit: <u>www.cchrc.org</u>