

***Climate and Health E-News***

***Raising Awareness about Climate Change and Public Health in the Circumpolar North***

***No. 110, April 20, 2012***

**Circumpolar Climate Events Map** See this week's circumpolar climate incidents: [Center for Climate and Health](#)

**Hibernating 'snow mosquitoes' awakening** *April 13, 2012.* "Snow mosquitoes," the big, sluggish mosquitoes that are the first to irritate us, survive the winter by bundling up in leaf litter. Once winter is over, the female mosquito searches for a blood donor, using its antennae to sense animal body odor and carbon dioxide. [Alaska Dispatch](#)

**Greenland ice may be sliding away due to surface lake melting** *April 16, 2012.* The Greenland Ice Sheet may be sliding faster into the ocean due to massive releases of melt water. There a typical catastrophic melt water event can release the volume equivalent of 4000 Olympic swimming pools in a matter of days. This drainage may have implications for sea level rise and the future of some coastal communities. [ScienceDaily](#)

**In environmental disasters, families respond with conflict, denial and silence** *April 12, 2012.* Environmental disasters affect how family members communicate with each other, sometimes in surprising ways. A study published in the Journal of Family Issues, found that slow moving environmental disasters can become divisive for communities and for families. [ScienceDaily](#)

**Report focuses on global food security** *March 2012.* Changes are needed to address climate change impacts on food security. Seven recommendations are put forth in the report, [Achieving Food Security in the Face of Climate Change](#) (PDF), recently released by the Commission on Sustainable Agriculture and Climate Change.

**Video of the Week: *Bridging the Divide*.** This 13 minute video from Radio Canada explores the challenges of delivering health care in Arctic Canada. The film is a [Webby](#) nominee for the People's Choice Award. [Eye on the Arctic](#)

Climate and Health E-News is received around the circumpolar north by people who are interested in climate change impacts and public health. For back issues click [here](#). To subscribe or unsubscribe, please click [here](#).

*Regards – Mike*

**Michael Brubaker**

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***Safe, Healthy, Sustainable Communities***