Climate and Health E-News Raising Awareness about Climate Change and Public Health in the Circumpolar North No. 111, April 27, 2012

Circumpolar Climate Events Map To view our current map click here. Visit our archive which includes maps back to June 2009.

Alaskan villagers become climate refugees as homeland melts *April 24, 2012*. The village of Newtok in western Alaska is on shaky ground. Advanced erosion of the Ninglick River and seasonal flooding and storm surge are threats to its existence. The experience of relocating Newtok shows the need for new institutions that respond to climate-induced relocation. <u>AlertNet</u>

Scientist study Great Bear Lake trout *April 22, 2012.* A lake in the Northwest Territories known for producing trophy-sized trout is getting attention from scientists interested in the evolution of these huge fish and the threat of climate change. Scientists are concerned that increasing temperatures could result in the loss of trout habitat. <u>CBC</u>

Jellyfish on the rise in most coastal areas *April 18, 2012.* In a study published in <u>Hydrobiologia</u>, University of British Columbia scientists examined data for jellyfish in 45 large marine ecosystems around the world. They found increasing populations of jellyfish in 62% of the regions. <u>ScienceDaily</u>

Climate change exerts pressure on Europe's mountain flora *April 19, 2012*. A pan-European study published in <u>Science</u> shows that mountain plants across the continent are moving to higher altitudes. The paper is based on surveys of 66 mountain summits distributed between the north of Europe and the Mediterranean Sea. <u>ScienceDaily</u>

Video of the Week: *Reindeer make treacherous water crossing.* This 3 minute video from BBC Human Planet series documents a young reindeer herder in northern Norway, as she guides her herd on a dangerous open water crossing. <u>YouTube</u>

Climate and Health E-News is looking for correspondents — to help us identify events in news media around the circumpolar north. We want to improve our mapping of events and are looking for volunteer correspondents would send links of important news stories. If you would be interested in being a volunteer correspondent, just respond to this e-mail.

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

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Alaska Native Tribal Health Consortium

Safe, Healthy, Sustainable Communities