## Climate and Health E-News Raising Awareness about Climate Change and Public Health in the Circumpolar North No. 93, December 9, 2011

<u>Circumpolar Climate Events Map</u> - documenting climate incidents and events around the circumpolar north. (If you have problems viewing, try using Firefox or Google Chrome browsers.)

**Alaska's new climate: act now or await disaster** (December 6, 2011) When an "extra-tropical cyclone" bore down recently on the small village of Shaktoolik, on the coast of Alaska, I called the village coordinator. There was no time for pleasantries. "We need to get people out of here!" said Carole Sookiayak, as she stood, looking out her window with the Norton Sound pounding at her doorstep. <u>Huffington Post</u>

**Researchers assess ocean radioactivity from the Fukishima Nuclear Facility** (December 8, 2011) The release of radioactivity from Fukushima – both as atmospheric fallout and direct discharges to the ocean represent the largest accidental release of radiation to the ocean in history. But a study published in <u>Environmental Science and Technology</u> finds that the levels are not likely to be a direct threat to humans or marine biota in Japan's surrounding ocean waters. <u>Environmental Protection</u>

**Babies who eat fish before nine months are less likely to suffer pre-school wheeze, study suggests.** (November 22, 2011) According to a Swedish study published in Acta Paediatrica, children who started eating fish before nine months of age are less likely to suffer from pre-school wheeze, a very common clinical problem in preschool children. The study examined children who had three or more episodes of wheezing in the last year. <u>ScienceDaily</u>

**Eating fish reduces the risk of Alzheimer's disease, study finds** (December 1, 2011) People who eat baked or broiled fish on a weekly basis may be improving their brain health and reducing the risk of developing mild cognitive impairments and Alzheimer's disease, according to a new study presented at the Radiological Society of North America. This is the first study to establish a direct relationship between fish consumption, brain structure and Alzheimer's risk. <u>ScienceDaily</u>

Sea ice shrank across Canada's Arctic (December 8, 2011) A new report appears to add to the mounting evidence that global warming is changing the face of Canada's North. Statistics Canada says the average area covered by sea ice during the summer has declined in all nine of Canada's northern sea-ice regions, over the past four decades. <u>CBC</u>

**Video of the Week:** *Storm force winds hit Scotland* (December 8, 2011) The past few weeks have brought a lot of extreme weather to the circumpolar north including damaging wind storms in Western and Southcentral Alaska, as well as to Eastern Canada (see <u>map</u>). Most recently wind storms raked Scotland, as shown in these two news clips of a weather <u>forecast report</u> and about the storm and its aftermath <u>BBC</u>.

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 or to join the mailing list, visit our <u>website</u>. Click <u>here</u> if you would like to subscribe or unsubscribe.

Regards - Mike

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