Climate and Health E-News Raising Awareness about Climate Change and Public Health in the Circumpolar North No. 96, January 2, 2012

Circumpolar Climate Events Map - Documenting monthly incidents around the circumpolar north. <u>Center for Climate and Health</u> (*If you have problems try using Firefox or Google Chrome browsers*)

December 2011 destined for Anchorage weather folklore (December 25, 2011) Five remarkable windstorms walloped Alaska's largest city during December, including one with 118-mph (189–kph) gusts – "about as high as any since wind sensors has been installed," says a <u>new analysis</u> posted by the National Weather Service. <u>Alaska Dispatch</u>

Radiation investigated as possible cause of Alaska ringed-seal deaths (December 23, 2011) The University of Alaska Fairbanks' Institute of Marine Science is launching an investigation into whether radiation, including possibly from the Fukoshima Daiichi nuclear power-plant disaster in Japan has harmed or killed more than 100 ringed seals off Alaska's coasts. <u>Alaska Dispatch</u>

Russia reports 25,000 undersea radioactive waste sites (December 26, 2011) Russia has compiled a registry of sea hazards in the Baltic, Barents, White, Kara, and Black Seas as well as the Sea of Okhotsk and the Sea of Japan. These include sunken nuclear submarines and ships with ammunition, oil products, chemical and radioactive waste. Sites of special concern include the radio-isotope power units sunk near Sakhalin Island. <u>Rianovosti</u>

Attack of the Jellyfish (October 2011) Concerns about jelly fish blooms have been expressed by residents in northern coastal communities. Human induced stresses appear to be promoting jellyfish blooms and impacting other marine life. This article explores the debate about global jelly fish blooms <u>McCleans.Canada</u>

Video of the week - *Attack of the giant jellyfish!* Jellyfish blooms have been documented in Arctic waters and around the globe. Here are two videos that explore the situation: first, <u>Jellyfish Invasion</u>, a 2-minute clip from National Geographic; and second, <u>Attack of the Giant Jellyfish</u> a 2-minutes clip by Good Magazine features jellyfish in Japan, and some innovative uses.

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 website. Click here if you would like to subscribe or unsubscribe.

Regards - Mike

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