Climate and Health E-News Raising Awareness and Connecting People in the Interest of Public Health No. 17, May 31, 2010

Arctic Health website provides new climate change resources June 3, 2010, In response to growing awareness of the impact of climate change on the health, activities, and well-being of people in the Arctic, the Alaska Medical Library has added <u>climate change</u> to its Arctic Health website. The Arctic Health website is a central source for information on diverse aspects of the arctic environment and the health of northern peoples. The website is sponsored by the National Library of Medicine and maintained by the University of Alaska Anchorage's <u>Alaska</u> <u>Medical Library</u>

NASA develops enhanced search and rescue technologies May 26, 2010, With thinning sea ice conditions in coastal Alaska, concerns about ice travel have been growing, as has the search for technology that can improve response time to an emergency. The North Slope Borough loans out personal locator beacons to hunters and travelers that help search and rescue personnel to quickly find people in distress. NASA, which pioneered the technology used for the satellite-aided search and rescue capability, has developed new technology that will more quickly identify the locations of people in distress and reduce the risk of rescuers. > *full story*

Those with allergic asthma face double trouble during flu season June 3, 2010, Science Daily -Last week we included a news about the record pollen counts that have been occurring this spring in Alaska. New research from UT Southwestern Medical Center suggests that allergic reactions to pet dander, dust mites and mold and other household allergens may prevent people with allergic asthma from generating a healthy immune response to respiratory viruses such as influenza. Dr. Michelle Gill said these findings suggest that when the cold/flu and allergy seasons collide, the immune response in individuals with allergic asthma may worsen their disease > <u>full story</u>

If you have an observation or an update you would like to include in our E-News or have added to our <u>Alaska Climate Events Map</u>, send a message to <u>mbrubaker@anthc.org</u>. To join the E-News mailing list, just respond to this message with your contact (e-mail/name) information. Click <u>> here</u> for prior E-News archived at the Arctic Health library.

Regards - Mike

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