Climate Change and Health in the Circumpolar North



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LEO Network See new posts about unusual environmental events from the Local Environmental Observer Network. Reports of grey wolves visiting Nelson Island, and signs of early spring in Chistochina. <u>ANTHC</u>

ClimeMap See news articles about events around the circumpolar north. Early bears in Yukon, record heat in Iceland and the continuing die-off of common murres in Alaska. <u>ANTHC</u>

Climate Change, Health Top Arctic Council Meeting in Alaska March 21, 2016 Nunatsiaq News - Climate change and circumpolar health: these were among the top issues discussed by Senior Arctic Officials, meeting this past week in Fairbanks, The Arctic Science Summit Week attracted more than 1,000 scientists, government officials and industry experts. <u>Nunatsiaq Online</u>

The Vast, Shrinking Northern Glaciers That We Never Even Talk About March 17, 2016 Chris Mooney -We all know that Greenland is losing a lot of ice. According to NASA 287 billion tons per year, enough to raise sea levels the better part of a millimeter annually. Overall, Greenland contains enough ice to potentially raise sea levels by as much as 20 feet. No wonder, then, when it comes to glacial loss and sea level rise, Greenland gets all of the attention (in the Northern Hemisphere, anyway). But as new research suggests, it's far from the only major ice loser in the region. <u>Washington Post</u>

Rising Sea Levels Force U.S. to Resettle Native American Tribe March 17, 2016 Erik Andersen - A Native American tribe located in coastal Louisiana will become the first community in U.S. history to be relocated due, in part, to rising sea levels, said Marion McFadden, a spokeswoman for the U.S. Department of Housing and Urban Development, on Thursday. The Isle de Jean Charles Band of Biloxi-Chitimacha-Choctaw has lost 98 percent of its land since 1955, according to a HUD report released in January. <u>PBS Newshour.</u>

Toxins Slip Into the Alaska Food Chain March 10, 2016 Rachel Becker - An algal toxin usually associated with warmer water has been detected for the first time in Alaska's marine mammals. The health risk from eating the marine mammals is probably low, but what does the unexpected finding mean for food security in the North? <u>Arctic Deeply</u>

Low Birch Pollen Levels Predicted for the Spring March 13, 2016 Uutiset News - The Natural Resources Institute Finland has good news for allergy sufferers, as according to their measurements this spring will be a repeat of last year, with very low birch pollen levels. The allergy season normally begins with alder and hazel tree flowering, which is expected to begin in the next few weeks. <u>Uutiset</u>

Video - Climate Change Could Boost Toxic Algae Along Pacific Coast: New Research - A recently published study suggests climate change may encourage longer and more frequent blooms of toxic algae along Canada's Pacific coast. The research on the presence of algae toxins in marine mammals along the Alaska coastline holds a warning for British Columbia, said study author Kathi Lefebvre. <u>Huffington Post Canada</u>

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