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LEO Network See new posts about unusual environmental events from the Local Environmental Observer Network. Invasive weeds in Bamfield, BC and early frogs on the Yurok Reservation in Northern California. [ANTHC](#)

Clime Map See news articles about events around the circumpolar north. Low snow conditions in Greenland and Alaska communities, and a winter boating accident in Western Alaska. [ANTHC](#)

The Zika Virus and Alaska: Here's What to Know February 1, 2016 Laurel Andrews — Zika virus, and its possible link to serious birth defects, has made news around the world as the virus outbreak spreads rapidly through the Americas. The Aedes mosquitos (which transmit the Zika virus) are not present in Alaska. [Alaska Dispatch News](#)

Scientists Seek Ways to Treat Acidification Ocean, Keep Shellfish Hatcheries Open February 1, 2016 Joaqlin Estus and Johanna Eurich- Alaska's Shellfish hatcheries are worried that they may have to shut down their operations like hatcheries further south did when waters got too acidic to grow healthy shellfish. Willey Evans, a researcher with the Hakai Institute in British Columbia is working with Alutiq Pride shellfish hatchery in Seward. Looking at the numbers, he says Alaskan hatcheries don't have that long to wait before their waters reach corrosive levels. [KNBA](#)

Sanctuary Expands for Near-Extinct Saimaa Seals – on a Voluntary Basis Updated February 3, 2015. In Eastern Finland's lake district, a ban on fishing with nets, which can be deadly for endangered ringed seals, is being expanded. However the restriction is voluntary, and allows an exception for one type of fish. Volunteers are mobilizing to help the seals during periods of low snow. [UUTISET News](#)

Alaskan Scientist Thinks Murre Die-Off Related to Algal Blooms January 28, 2016 Karen McColl — Thousands of common murrens have been found dead this month, apparently from starvation. "It kind of looks like the murre thing is associated with a harmful algal bloom," said Bruce Wright, a scientist with the Aleutian Pribilof Islands Association. [CBC](#)

Researchers Measure Record Erosion on Alaskan Riverbank. January 27th, 2016 Alfred Wegener Institute —According to estimates, Alaska's thawing permafrost soils cost the US "several 100 million dollars every decade" - primarily because airports, roads, pipelines and settlements require relocation as a result of sinking ground and eroding river banks. An international team of researchers has now measured riverbank erosion rates, which exceed all previous records, along the Itkillik River in Alaska's north. [The Arctic Journal](#)

Video: The Arctic and the Antarctic Responding in Opposite Ways. October 7, 2014. This is a really interesting comparison of the sea ice reactions in the Arctic versus the Antarctic. [NASA](#)

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