A first-hand account of Arctic change based on three decades studying sea ice!

USARC Commissioner Jacqueline Richter-Menge
Tuesday, October 29th  4:00 pm
Squamscott Room, Holloway Commons

The Changing Arctic and Why it Matters

The arc of my polar research career began in 1981, when a 25-mile helicopter flight out of Prudhoe Bay, Alaska would find you in a field of large, old and thick sea ice floes. No more.

In a recent trip off the north coast, it was challenging to find an isolated piece of thick ice after traveling more than 200 miles over an extensive expanse of newly formed sea ice. This is just one example of the remarkable changes I, and others, have witnessed throughout the Arctic region over the last 37 years; changes which provide some of the most compelling evidence of the warming global climate.

This presentation will describe the wide-ranging impacts the persistent warming temperatures are having on the Arctic environment and discuss the reasons why you (and others) should care.

Jacqueline Richter-Menge
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https://tinyurl.com/y563xeer

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