



The Arctic Institute of North America presents the 2020 – 2021

# Arctic Speaker Series

## Farewell to the Arctic of Old

**Speaker:**

Mark  
Serreze

**Date:**

Thursday,  
January 21, 2021

**Time:**

12:00 – 1:00 pm  
Mountain Time

**Location:**

[Live Stream on AINA YouTube](#)  
[Live Stream on EBTSOYP YouTube](#)



Over the past 40 years, I've had a front row seat as a climate scientist to observe how the Arctic changed from the Arctic old – one that explorers of the 19th century would be familiar with – to something very different. This is the story of that journey. It steps through the early years, before we were even talking about greenhouse warming, through years of confusion, when we realized that the Arctic was stirring but were still trying to figure out why, to today, when questions revolve around what the New Arctic means for the rest of the planet, and whether the Arctic of old will ever be seen again. It's a detective story, and a story about the very human process of doing science. Perhaps most of all it is a story about how a former skeptic, when faced with overwhelming evidence, finally saw that climate change is very real.

**Biography:** Mark C. Serreze is the Director of the National Snow and Ice Data Center (NSIDC), part of the Cooperative Institute for Research in Environmental Sciences (CIRES). While his research has encompassed all aspects of our planet's cryosphere - ie snow and ice cover - he has a long standing love of the Arctic. Interests include atmosphere-sea ice interactions, synoptic climatology, boundary layer problems, and climate change. He has conducted field work in the Canadian Arctic on sea ice and icecaps, and on the Alaskan tundra. Efforts over the past ten years have increasingly focused on trying to make sense of the rapid environmental changes being observed in the Arctic.

This event is **free and open to the public**

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