

# R/V *Sikuliaq* Operations



**AICC meeting**  
11-12 January 2023

**Doug Baird**  
Director, Seward Marine Center  
CFOS, UAF



**R/V *Sikuliaq***

College of Fisheries  
and Ocean Sciences

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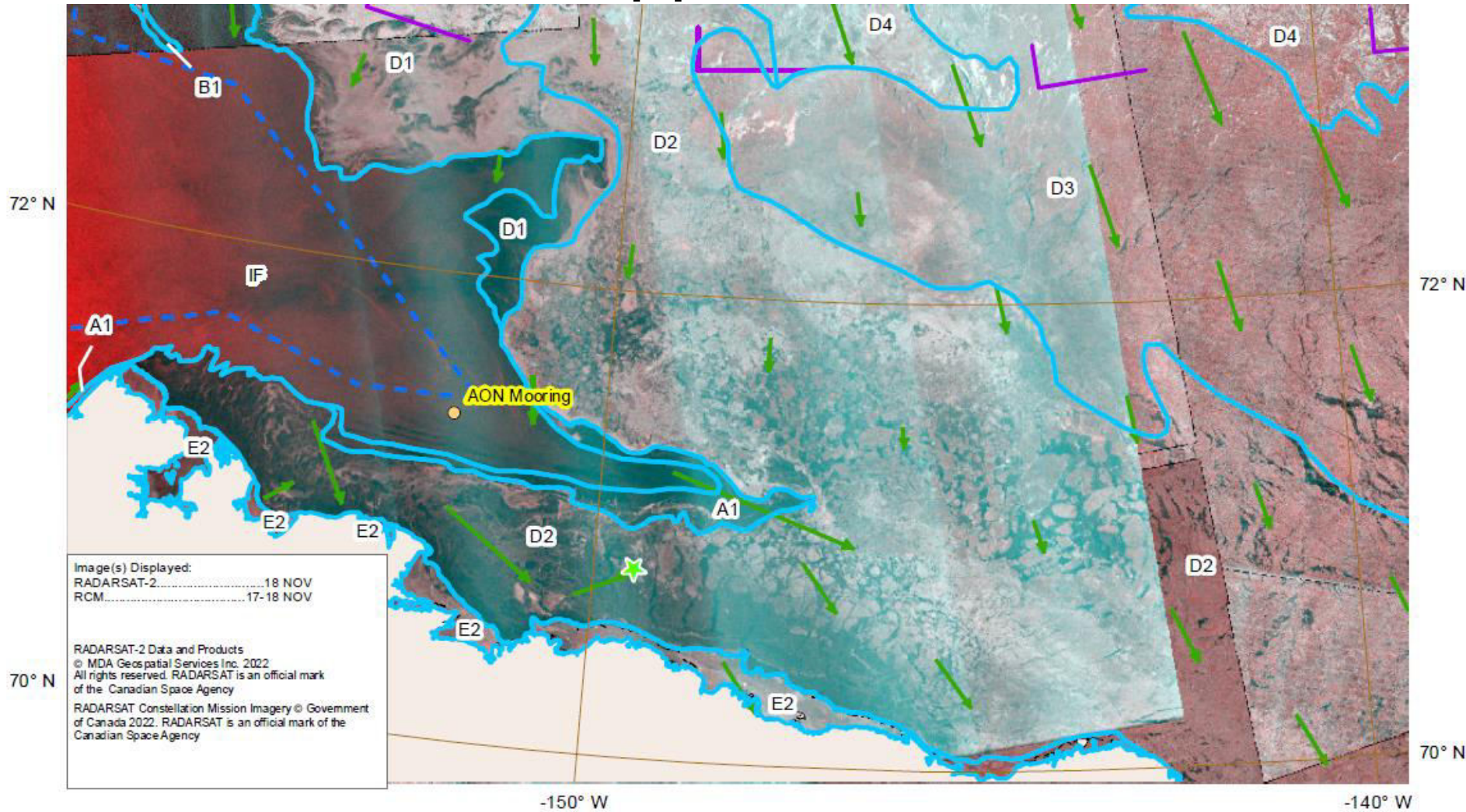
# 2022 *Sikuliaq* Arctic Projects

- Late-Summer: Bering Sea
  - Bering Sea Storms (Jeff Donnelly, WHOI)
- Autumn & early Winter: Chukchi & Beaufort Seas
  - AMOS 2022 (Luc Rainville, UW-APL)
  - Monitoring Mooring (Bob Pickart, WHOI)
- 104 op days in Arctic during CY22
  - 46 days in the sea ice
- Field season ended December 4th

# R/V Sikuliaq – Chukchi Sea Ice Station



# Great Support from NIC





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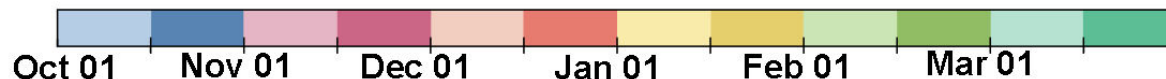
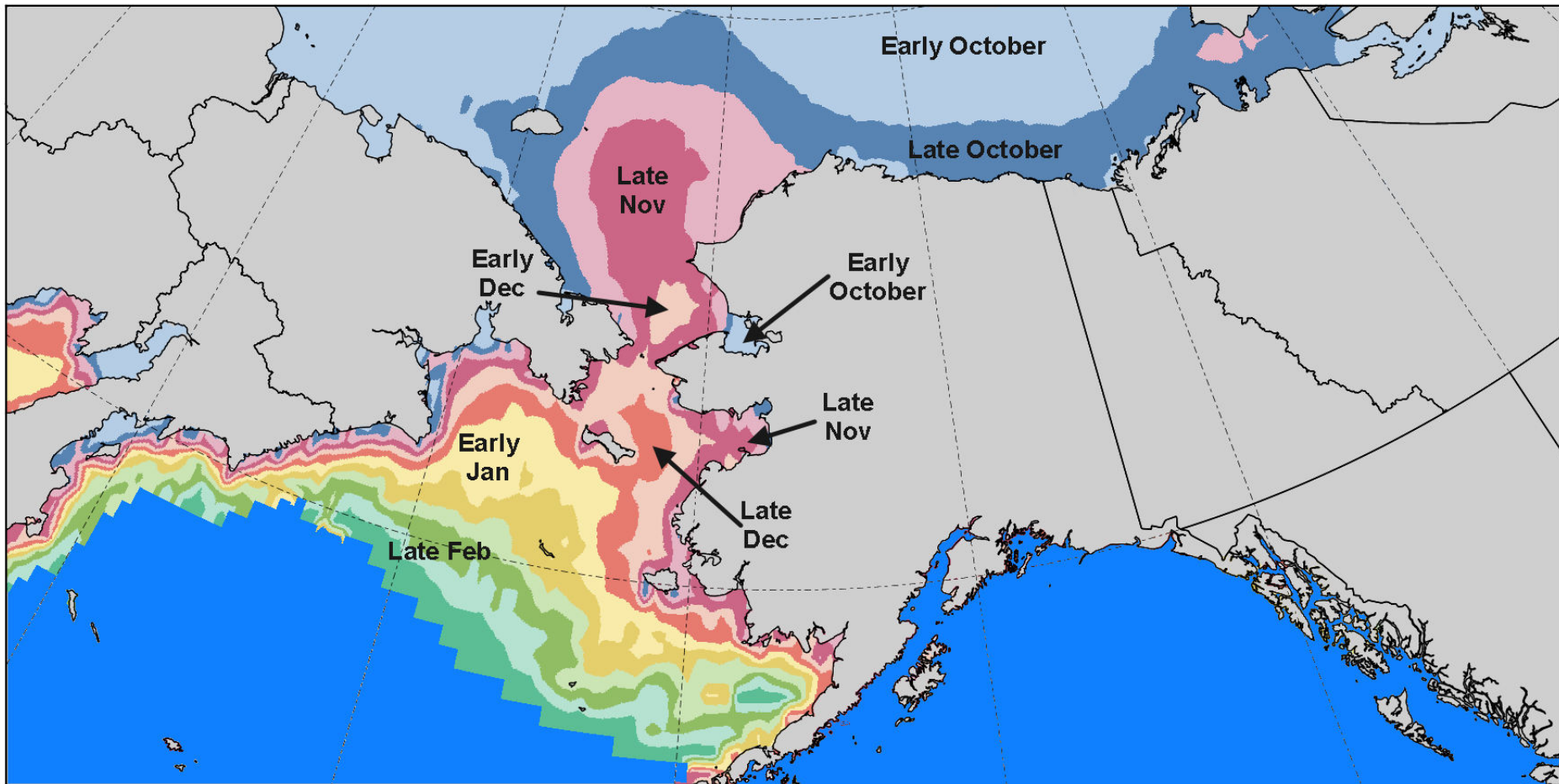
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# Autumn Freeze-up: First Date Sea Ice Concentration $\geq 15$ Percent

2022-23



Outlook made in late September  
Data: NOAA/CPC Exp. Sea Ice Outlook



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# 2023 Sikuliaq Project Schedule

- Spring: West Coast & Gulf of Alaska
- Summer: North Pacific Ocean, Bering and Chukchi Seas
  - Chief Sci Trng, Primary Production, & Bering Sea Coring
- Autumn & early Winter: Chukchi and Beaufort Seas
  - DBO-EcoFOCI and AMOS
- 273 scheduled operational days
  - 153 scheduled Arctic op days



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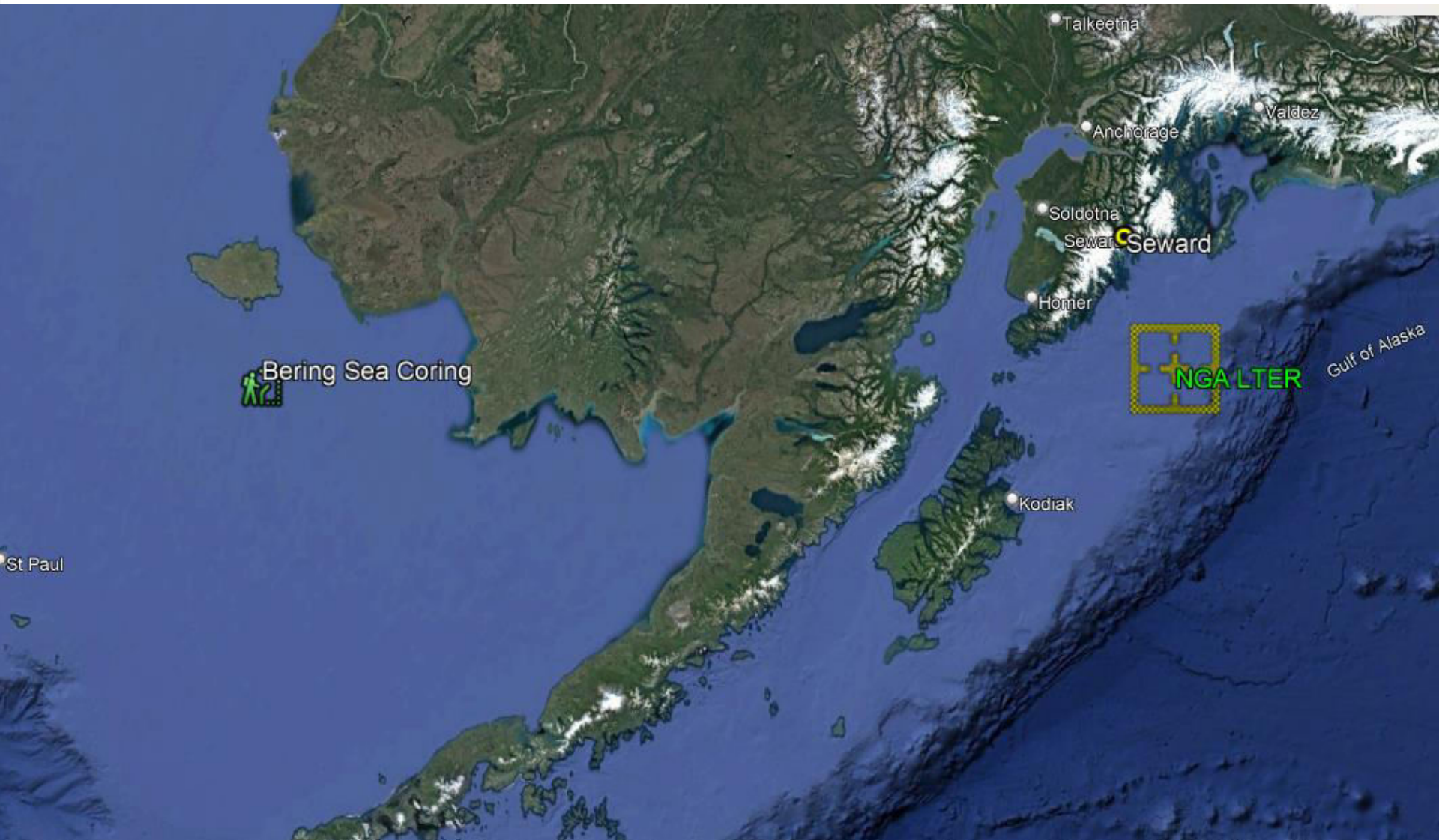


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Arctic 10+



