



ICE-PPR

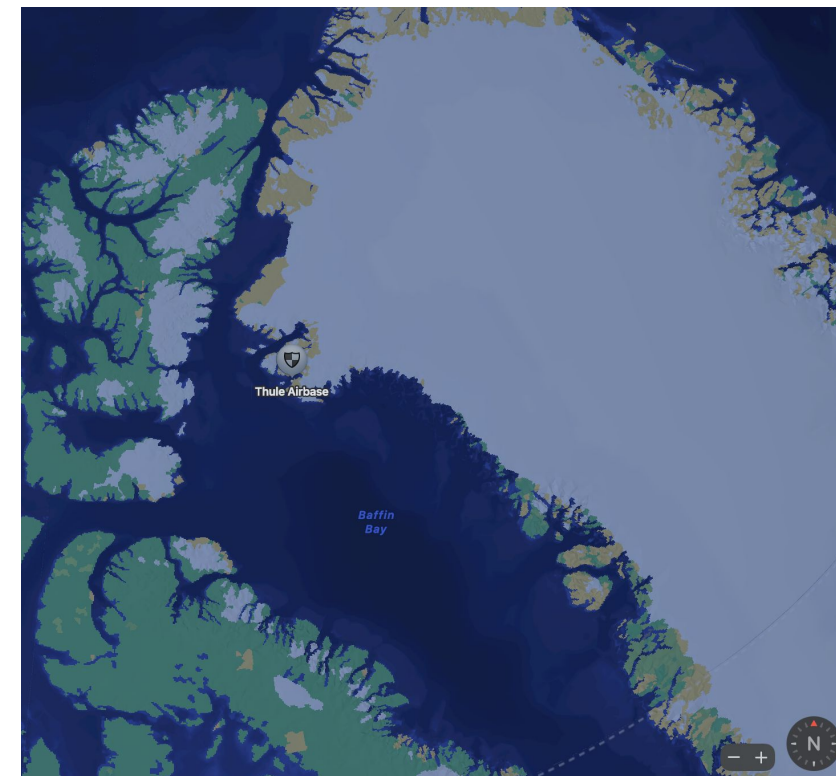
INTERNATIONAL
COOPERATIVE
ENGAGEMENT
PROGRAM
FOR POLAR RESEARCH



POLAR OCEANOGRAPHY
& OPERATIONS
UNDER THE ICE WORKSHOP
(OCEANOGRAPHY UNDER ICE)
AND 2025 SHIP TO SHORE HIGH-
LATITUDE EXPERIMENT
PLANNING SESSION

POCS: John Woods (USN IEO),
Lauren Freeman (NUW-Newport),
Scott Harper (ONR), Bob Headrick
(ONR)²

Upcoming sea trial in Thule, Greenland



2024: light weight moorings and
expendable buoys from Celtic
Explorer (ship of opportunity)
2025: major campaign with ship and
shore support. Span coastal zone
and seasonal ice breakout.