

Barrow Field Work – March 2013

Naval Academy Ice Experiment (NAICEX), Multiscale Education and Research through active-Learning using an Ice-physics Node (MERLIN), Arctic Observing Experiment (AOX/IABP), etc.

NAICEX/MERLIN Sea Ice Survey Site

NARL

AOX – DOE/ARM Site

Exact location to be determined
by ice conditions in March.

Barrow

Collaborating Projects

NAICEX – Naval Academy students will deploy Arctic Observing Platforms that they have designed, built, and tested.

MERLIN – Sea ice and snow surveys to provide ground truth for underwater, airborne, and satellite retrievals of ice properties.

AOX – Comprehensive assessment of *in situ* sensors (temperature, wind, snow, etc.)

We are willing to deploy other instruments and take samples.