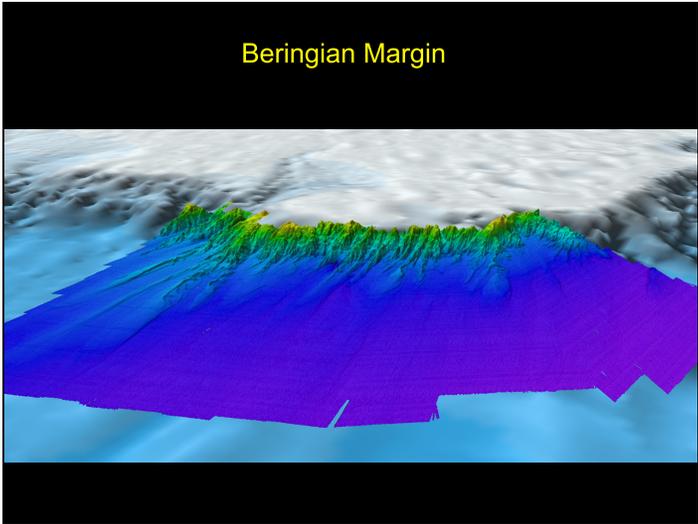


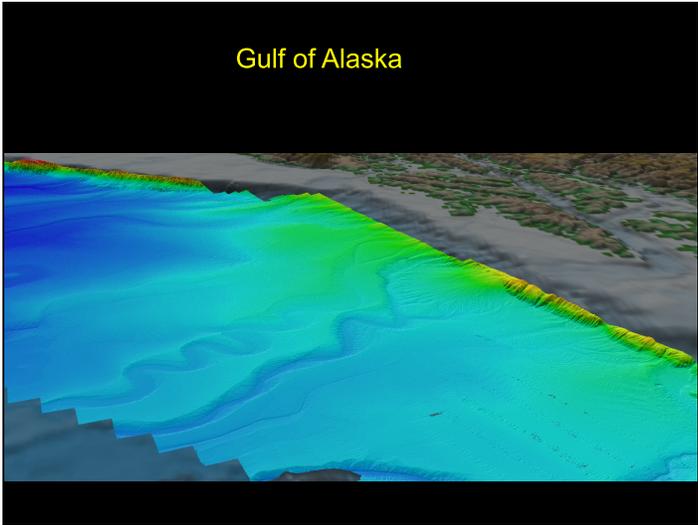
Beringian Margin



Gulf of Alaska

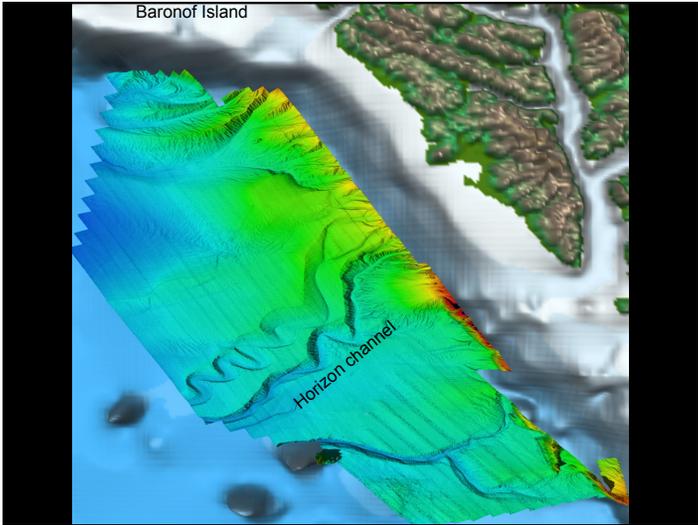


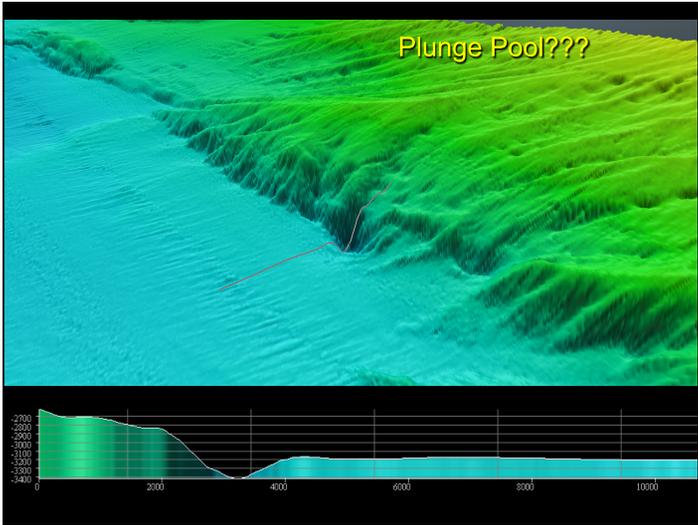
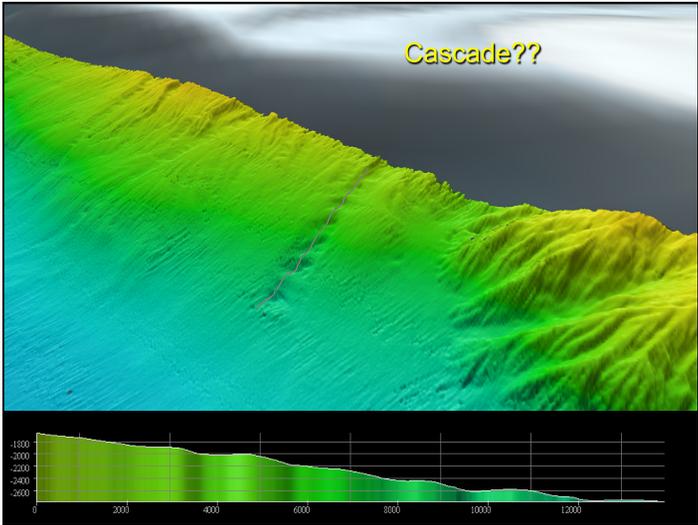
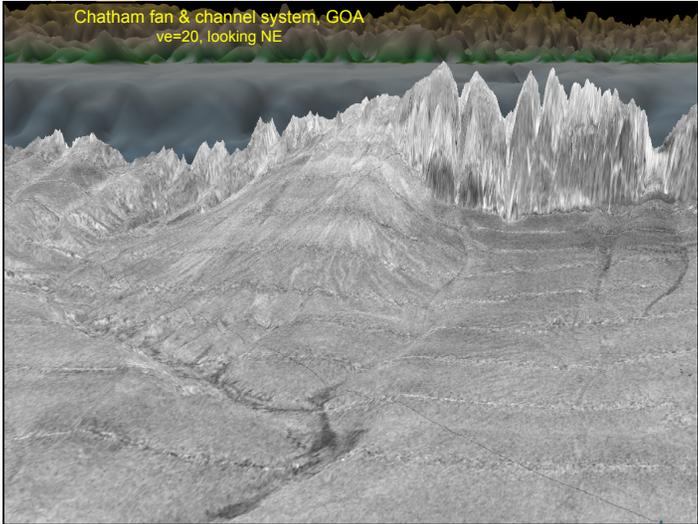
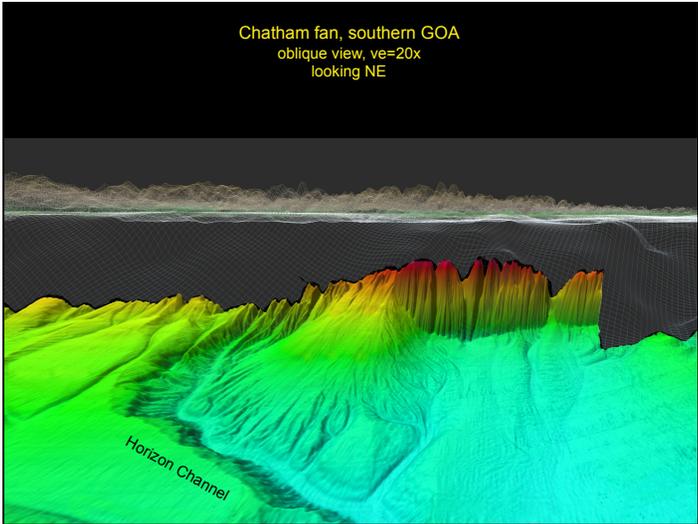
Gulf of Alaska

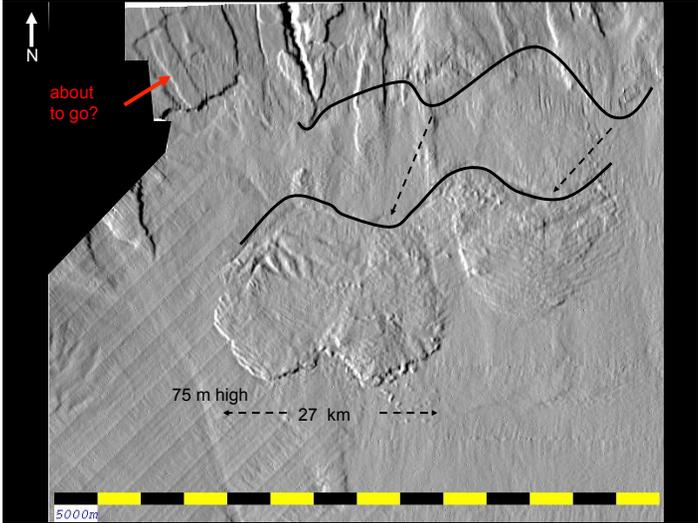
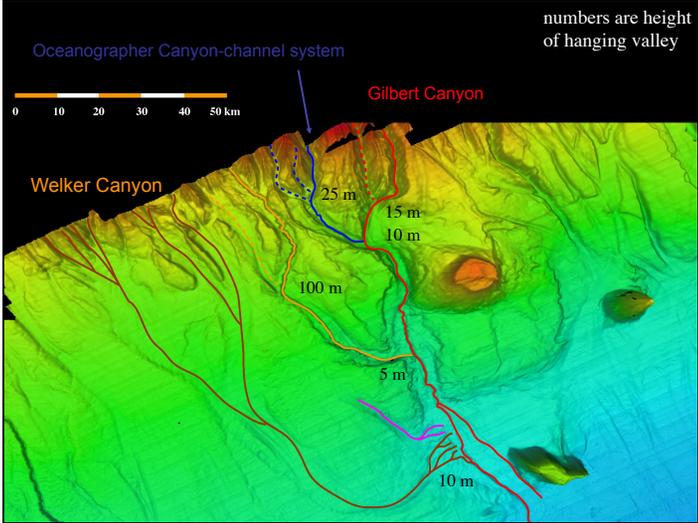
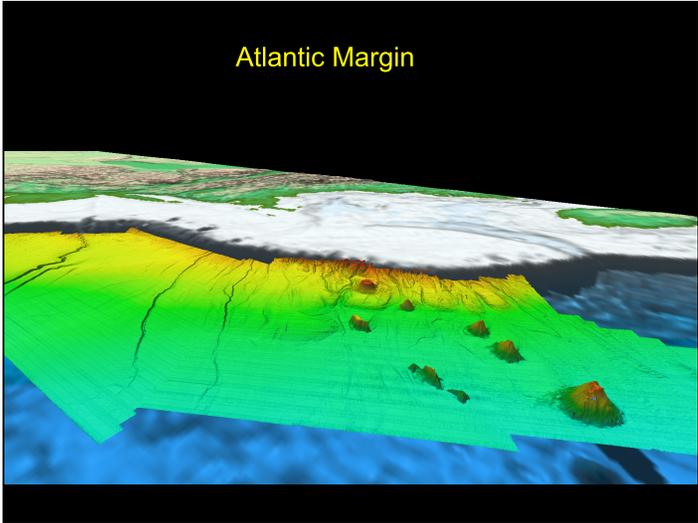
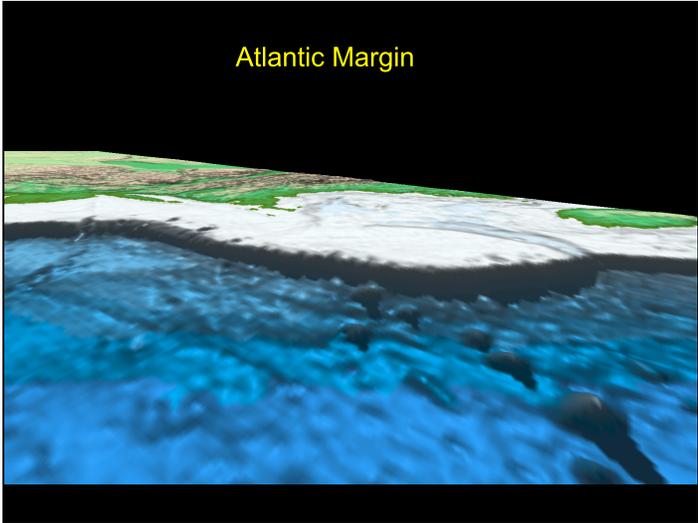


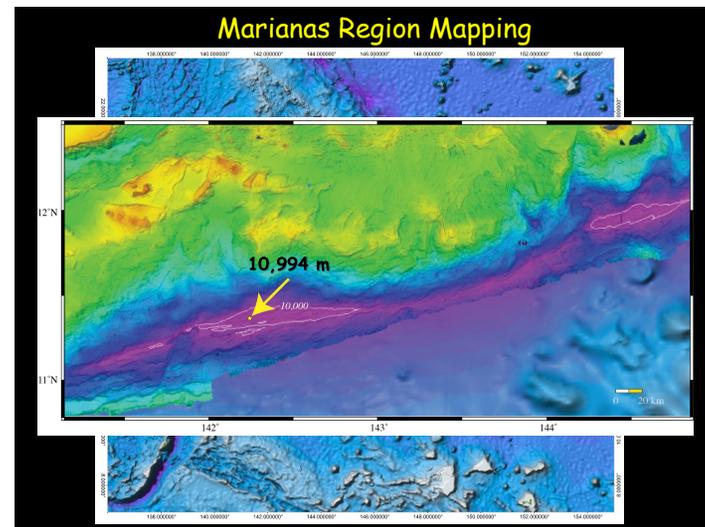
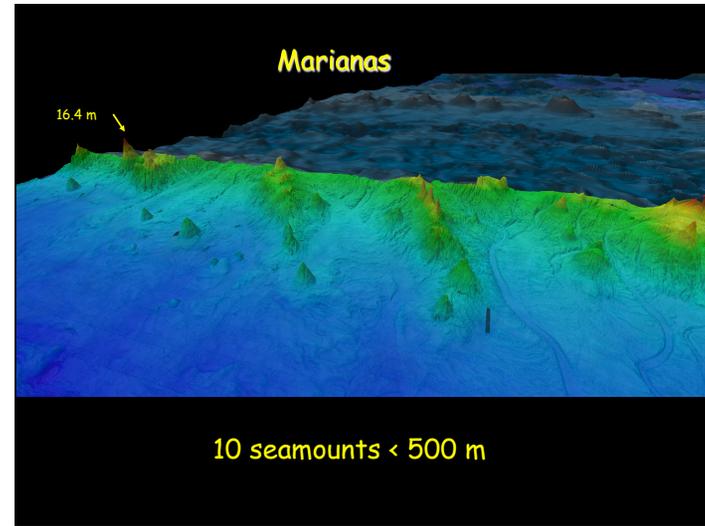
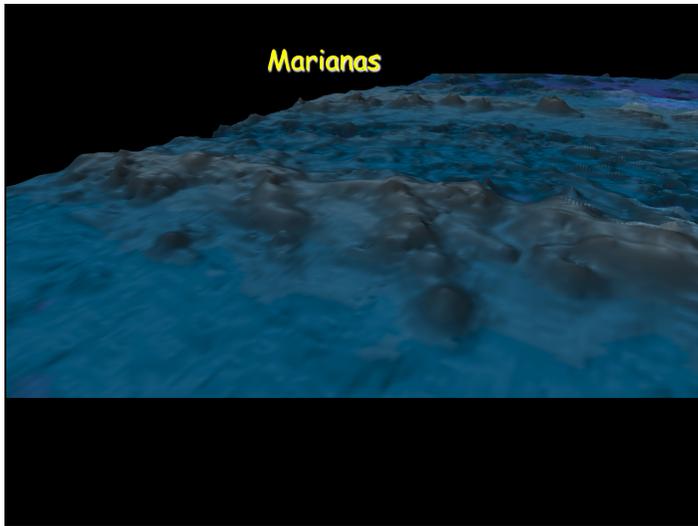
Baronof Island

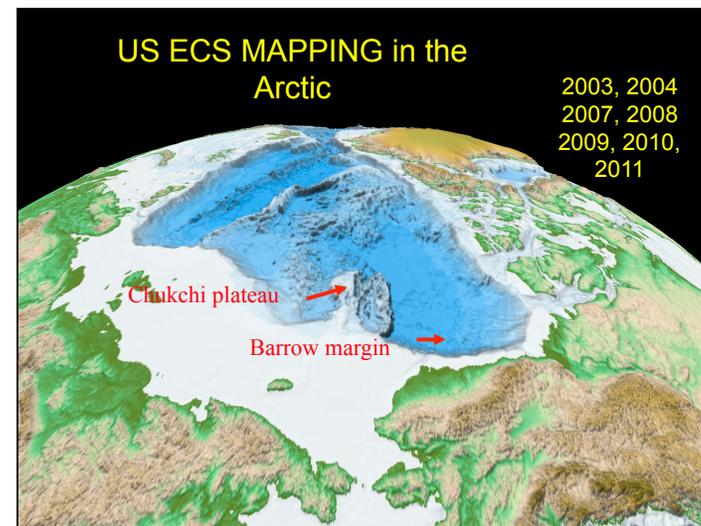
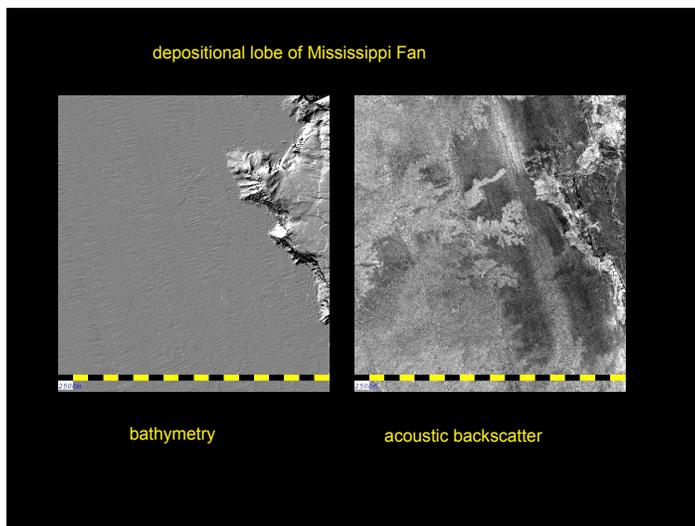
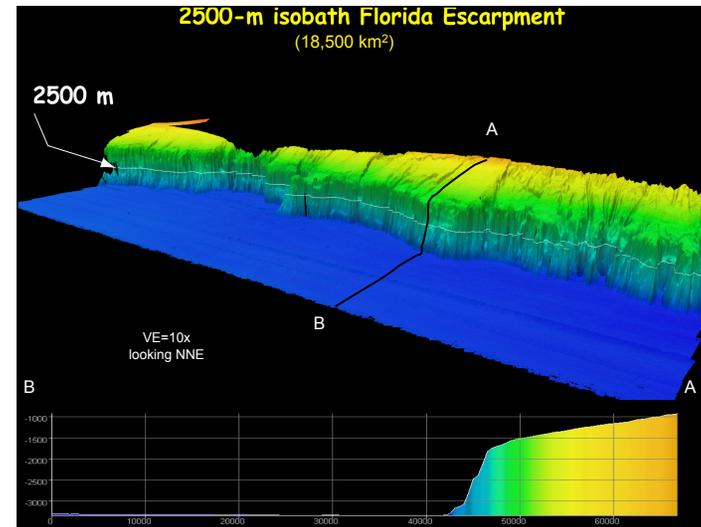
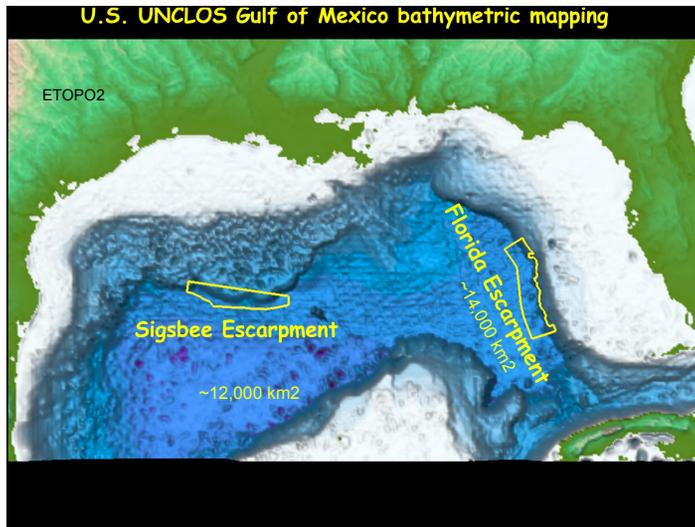
Horizon channel

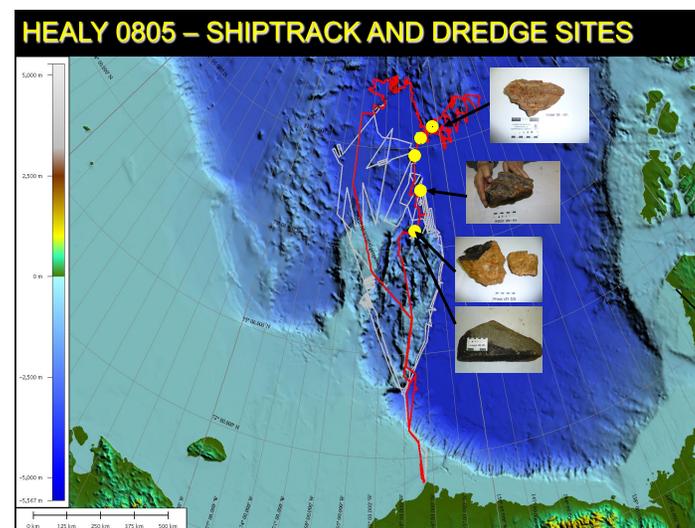
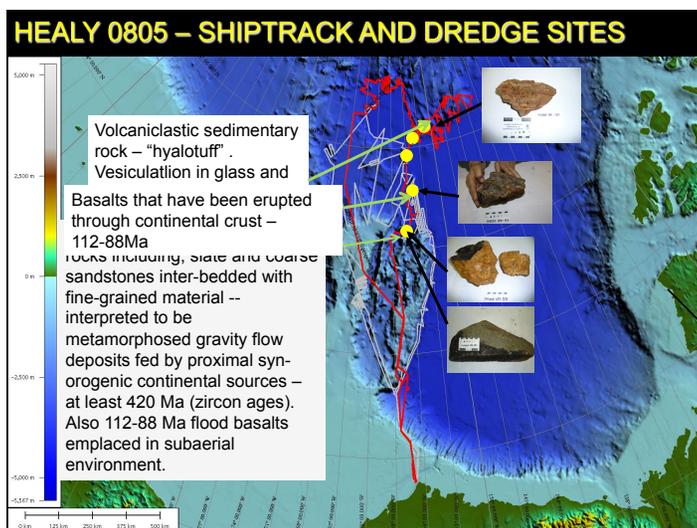
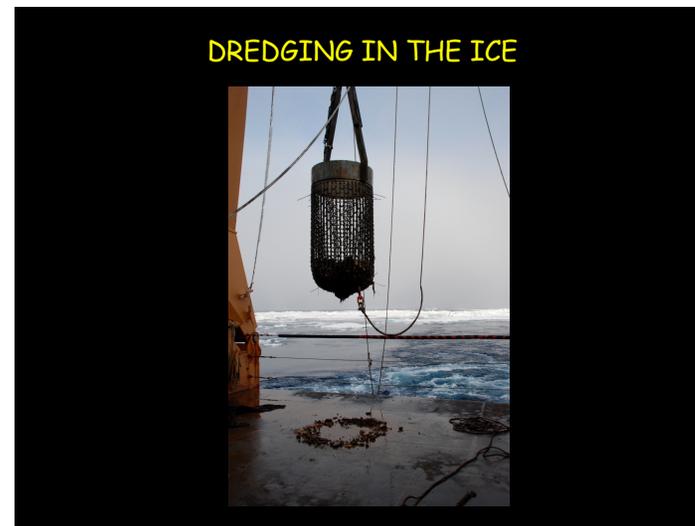
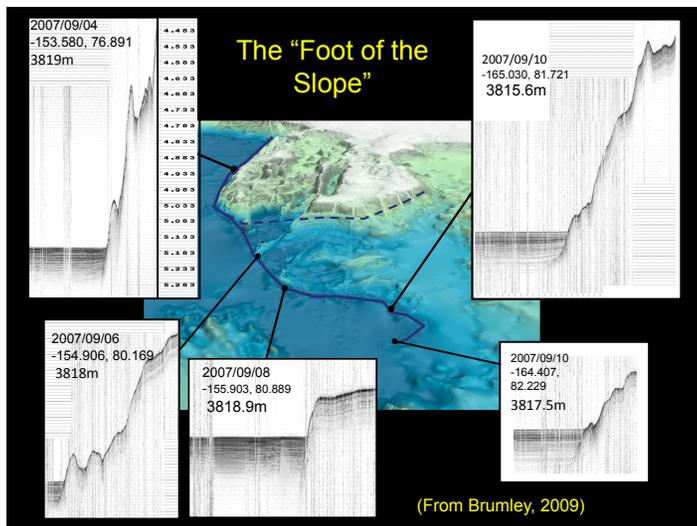


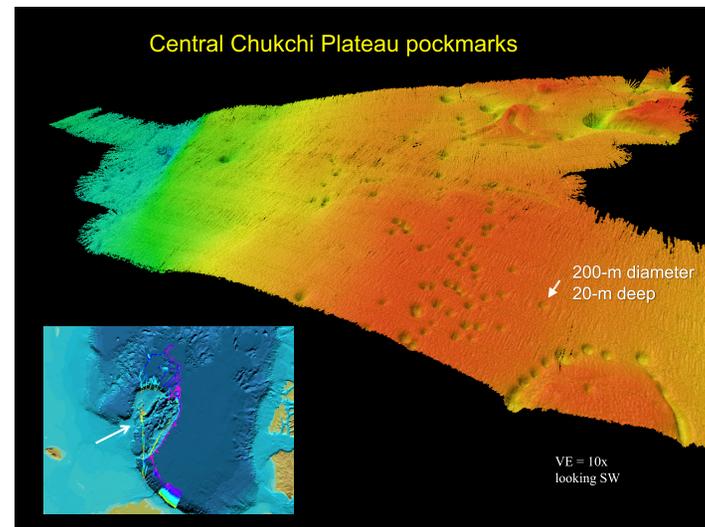
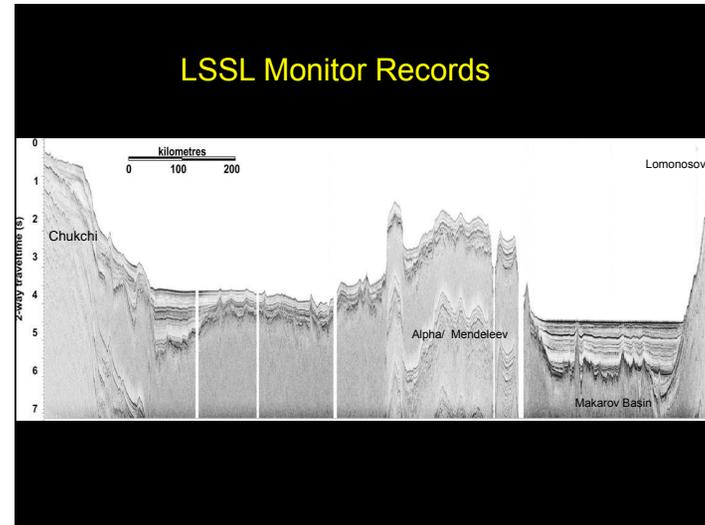


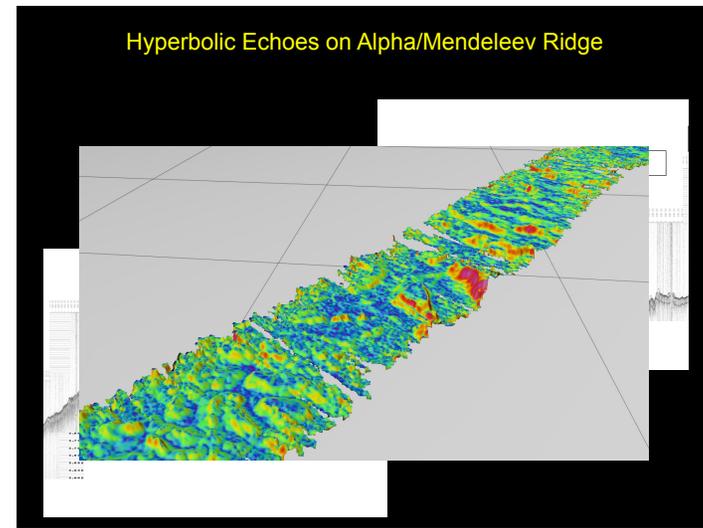
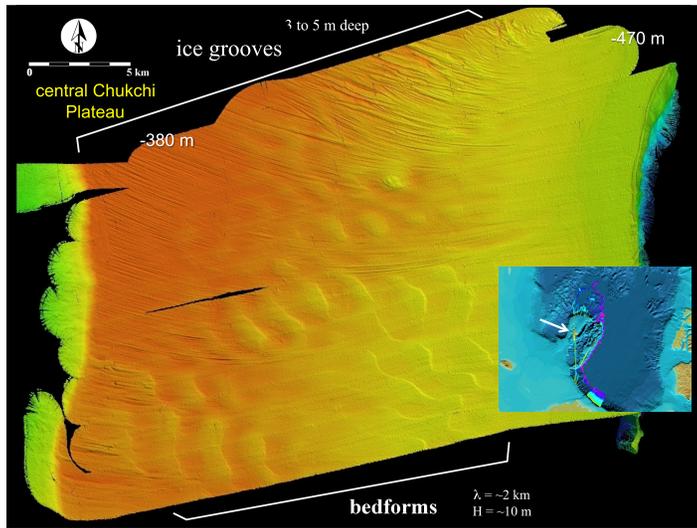










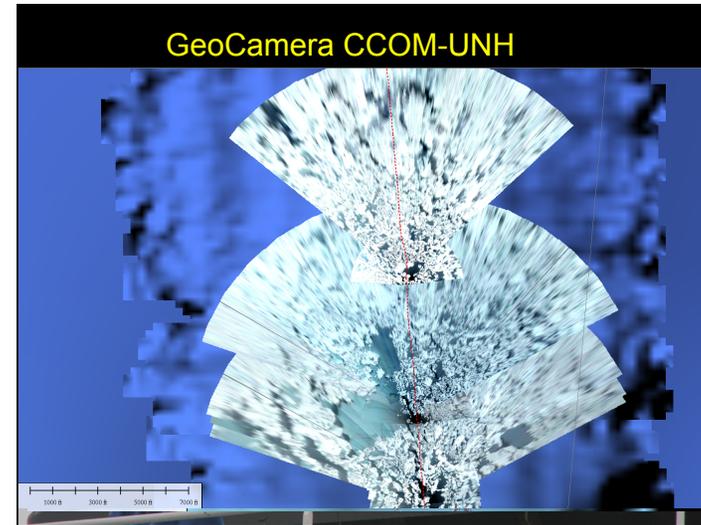
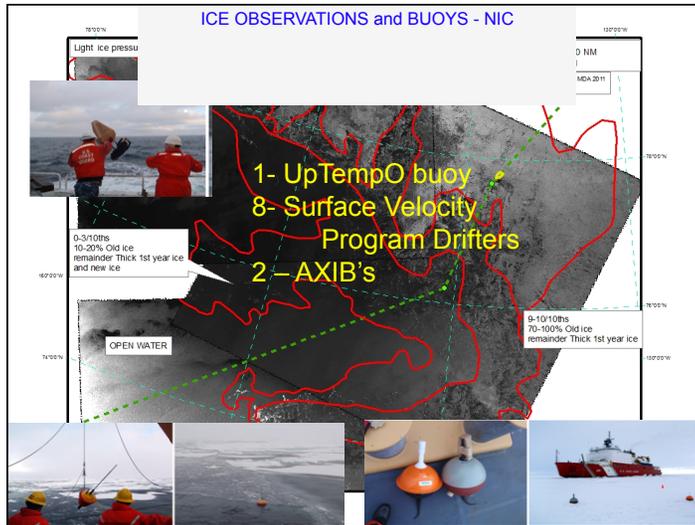


ANCILLARY PROGRAMS
METOC PROGRAM
U.S. Navy
47 RAWINSONDE
deployments xmitted to
FNMOG

This collage illustrates various activities related to the METOC (Meteorological Oceanographic) program. It includes a person launching a large white balloon from a ship's deck, a close-up of a rawinsonde instrument, and a computer monitor displaying data. The text indicates that 47 rawinsonde deployments were transmitted to FNMOG (Fleet Numerical Meteorology and Oceanography Center).

Ocean Acidification USGS
M.I.C.A.
8 CTD's
9000 continuous
measurements of pH,
CO₂ and TCOC₂
Spectrophotometer
515 pH and 350 CO₂ discrete
samples

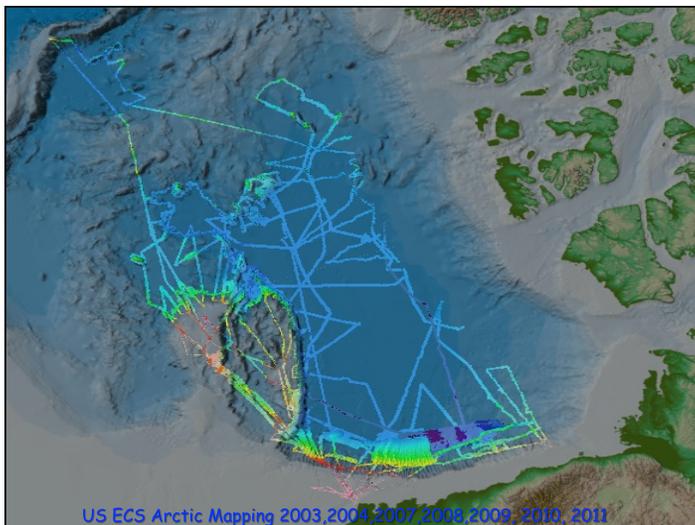
This collage focuses on ocean acidification research. It features a photograph of the M.I.C.A. (Mid-Depth In-situ Carbon Analyzer) equipment on a ship's deck, a map showing the sampling track with 8 CTD (Conductivity, Temperature, and Depth) stations, and a plot of 9000 continuous measurements of pH, CO₂, and TCOC₂. A spectrophotometer is also shown. The text notes that 515 pH and 350 CO₂ discrete samples were collected.



<p>ALT 18:23 08-26-11 4+C 81.9783 -168.2034 303 ft MAG 69 3.8 km 23-7V</p>		
<p>LT 20:06 08-27-11 4+C 82.8549 -167.9814 253 ft AC 02 4.0 km 2.0V</p>		<p>12 Flights - 10 hours 9 from LSSL - 3 - ice 3 night flights 1 aircraft casualty</p>

**UAS OPS on LSSL
 U.S. Air Force**





ALL BATHYMETRIC DATA MADE AVAILABLE WITHIN A FEW MONTHS OF COLLECTION

Center for Coastal and Ocean Mapping
Joint Hydrographic Center

Home planet with GeoMapApp

Earth Observations from Space

Geomagnetic Data & Models

National Geophysical Data Center

Bathymetry & Global Relief

Natural Hazards

Marine Geology & Geophysics

Rolling Deck Repository

Law of the Sea

U.S. UNCLOS Bathymetry Project

CCOC/JHC is collecting multibeam bathymetry and acoustic backscatter data that can be used to support an extended continental shelf under Article 76 of the United Nations Convention of the Law of the Sea (UNCLOS). The extensive offshore mapping project grew out of an intensive desktop study of the U.S. bathymetry data holdings and identified several regions where new bathymetry surveys are needed (Phase 1, 2002). The report emphasized that multibeam echosounder data are needed to repeatedly define (1) the foot of the slope (FOS), a parameter of both UNCLOS formula lines, and (2) the 2500-m isobath, a parameter of a UNCLOS-qualified line. Both of these features, the former a geographic feature and the latter a geodesic position, can be used to define an extended continental shelf claim.

Arctic Ocean 04-05, 06-07, 08-09, 10-11
Gulf of Alaska 2005
Aleutian Ridge 2005
Gulf of Mexico 04-05, 06-07, 08-09, 10-11
Mariana Trench and West Mariana Ridge, Pacific Ocean
Hawaii Ridge, Pacific Ocean
All Reports
All Downloads

