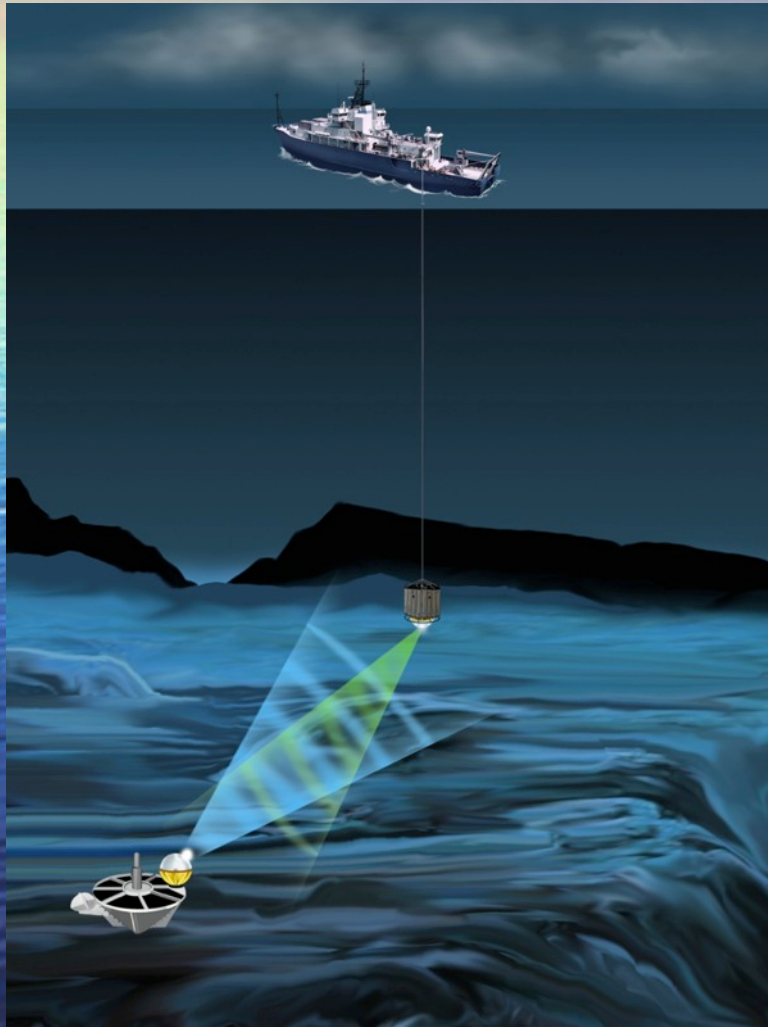


ROV Jason Cruise

RV Marcus Langseth 2012 : MGL1216

CoPIs Maurice Tivey, Norm Farr, Jon Ware



Wireless (optical) data
transfer from seafloor
CORK instrument to
surface vessel or ROV/
HOV/AUV



Juan de Fuca operational area CORKs 857D & 1025C

ROV Jason on RV Langseth

Cruise MGL-1216

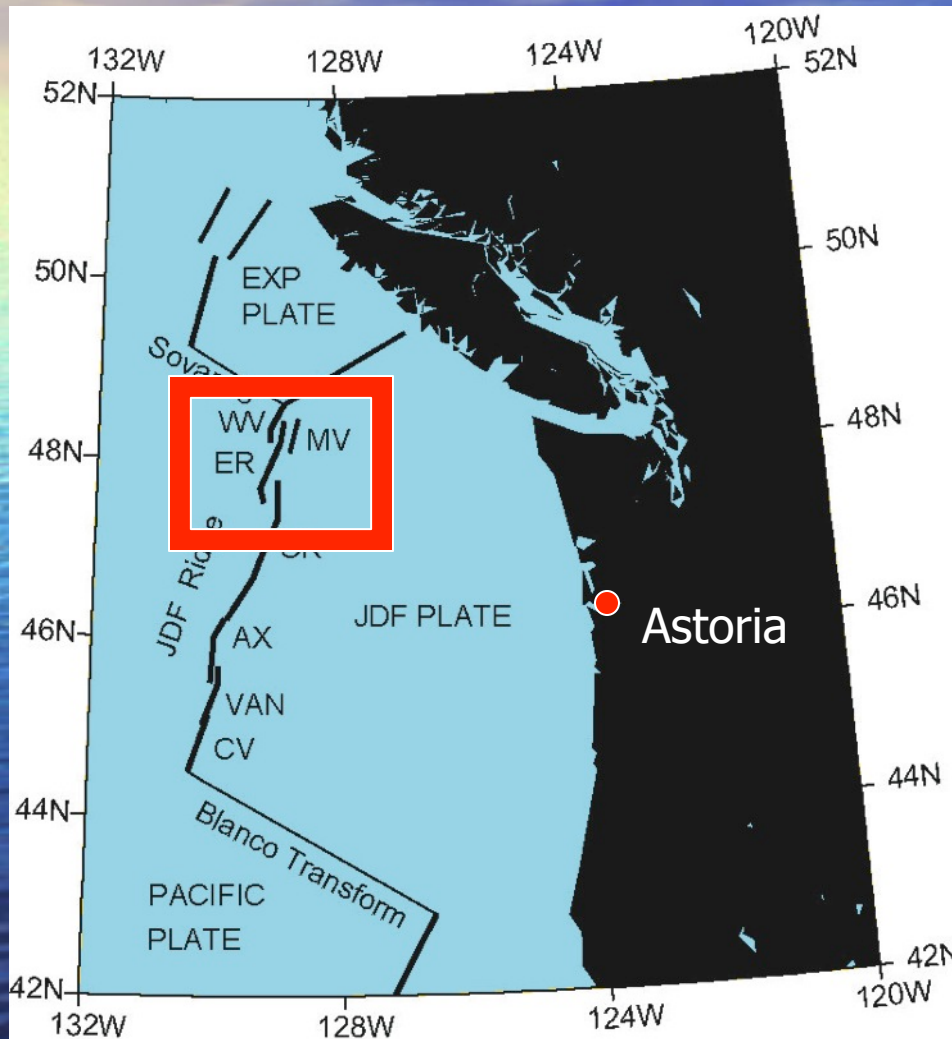
Aug 16 – Aug 26 2012

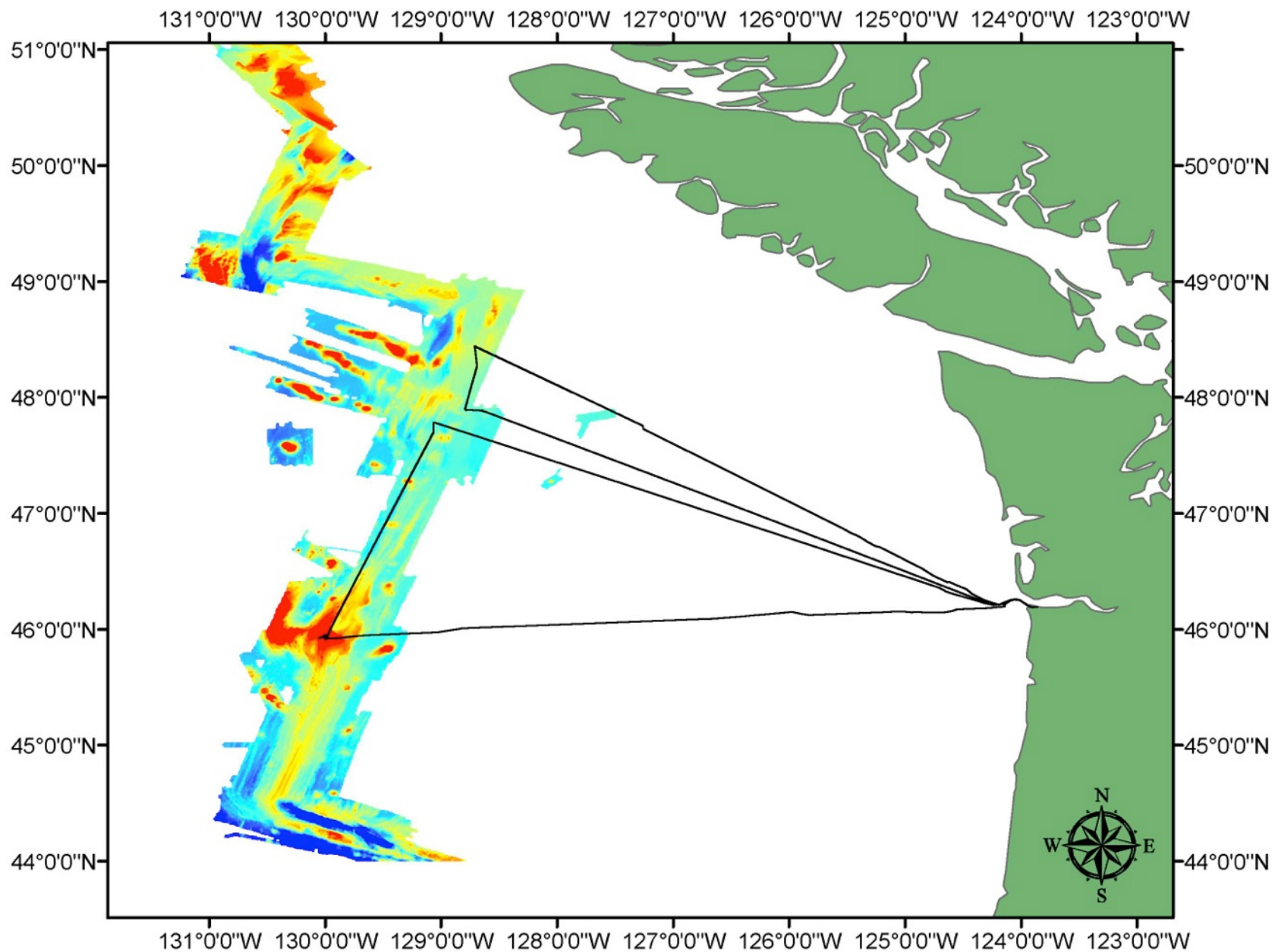
Astoria-Astoria

Dive program combined with
Dave Butterfield, Mark
Zumberge et al. programs at
Axial, Two Dives 660, 661.

Fix needed for winch

Two successful Tivey/Farr
Jason dives 662/663 at CORK
857D and 1025C



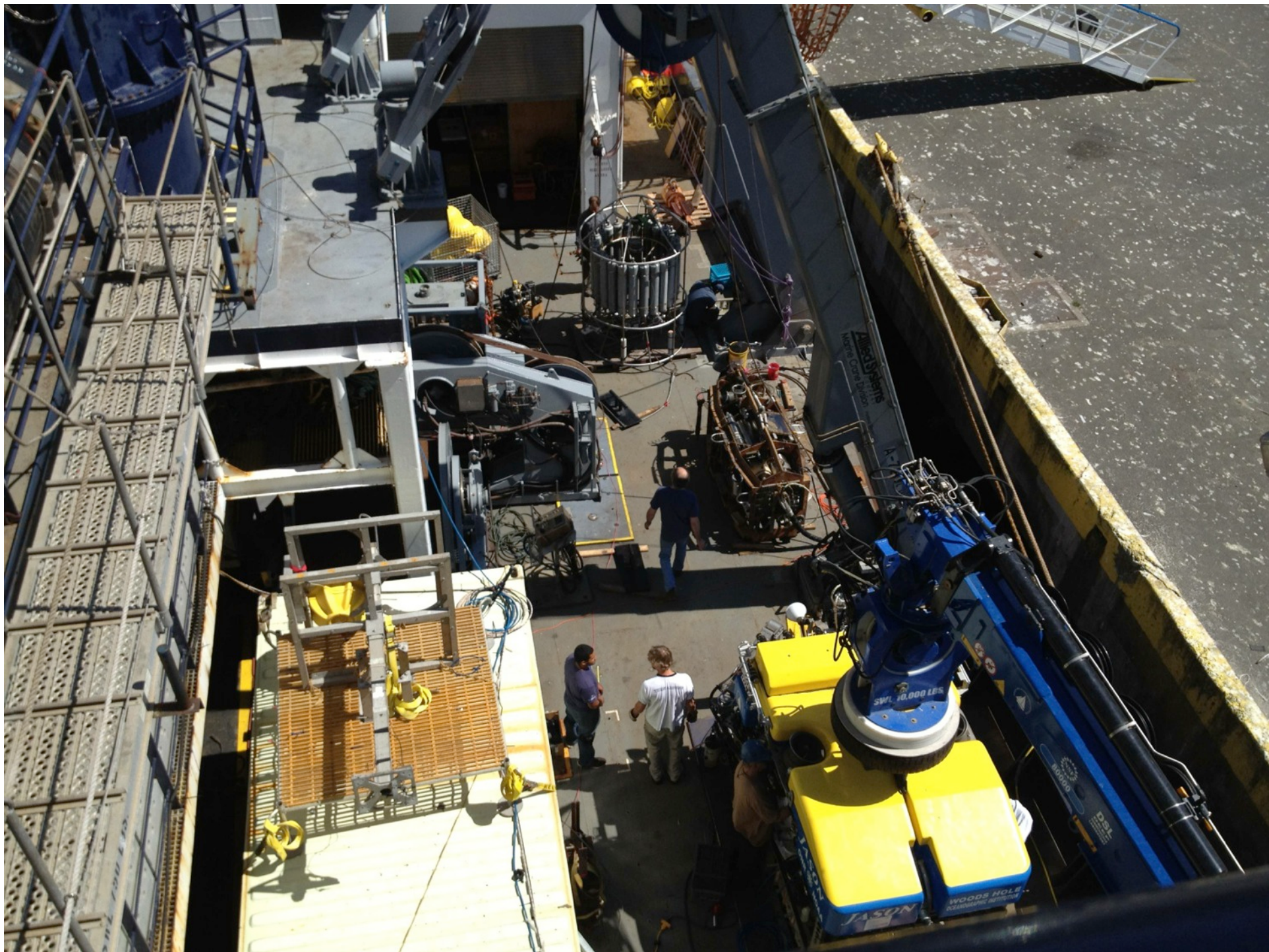


0 30 60 Nautical Miles 	RV LANGSETH CRUISE MGL-1216	
Projection: WGS 84	Saturday, February 11, 2012 6:14:43 PM	
Author: Maurice Tivey	C:\data\jdf\jdf2011.mxd	









Ultra-short baseline navigation pole



"Scripps" fiber-optic .680 trawl winch

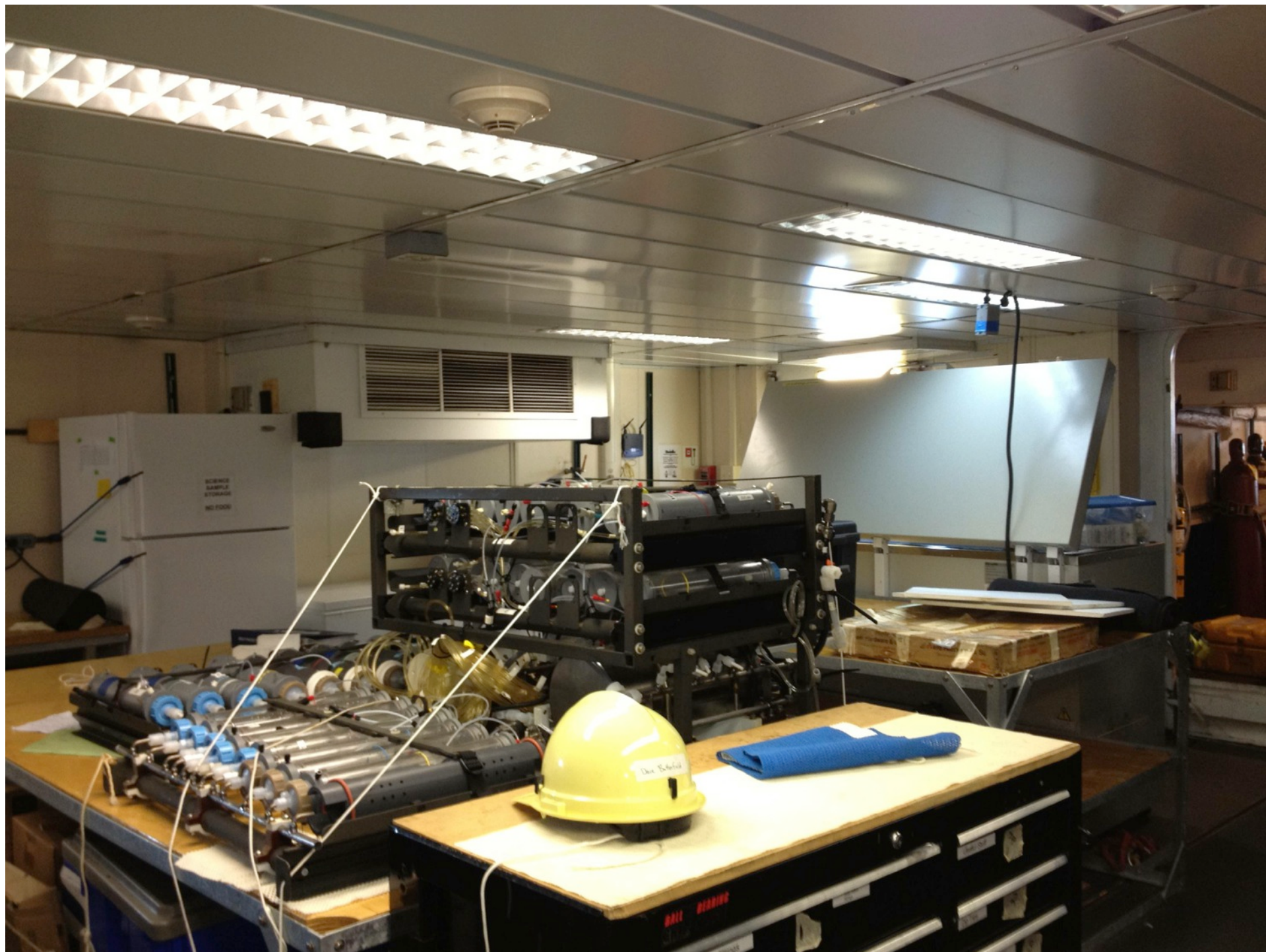




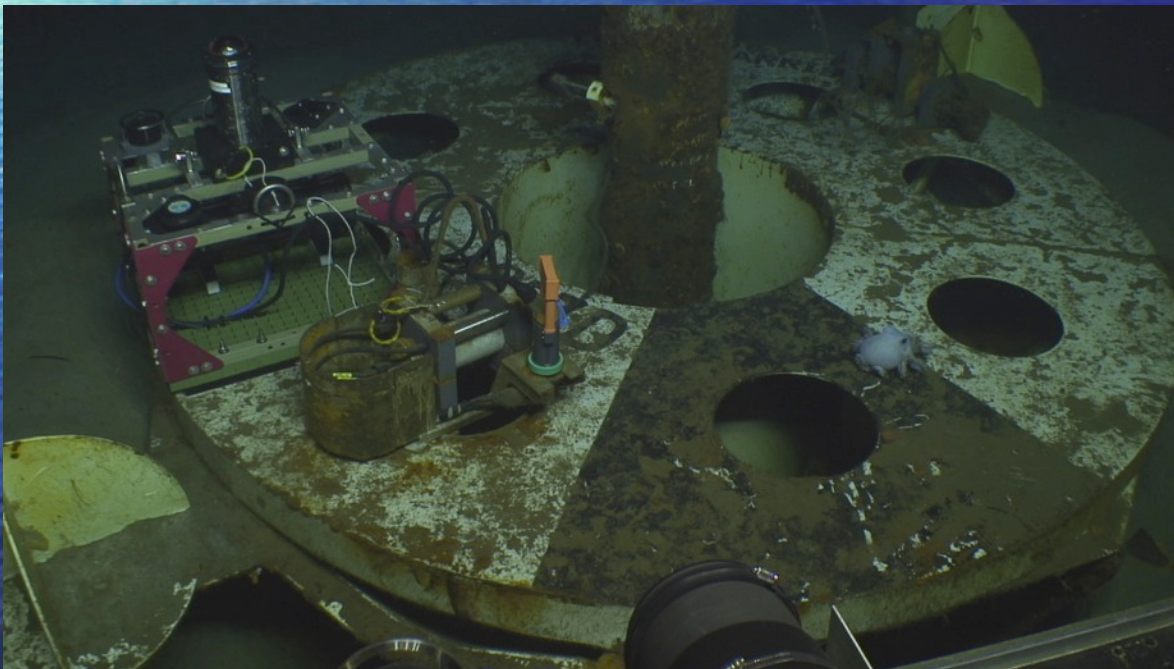




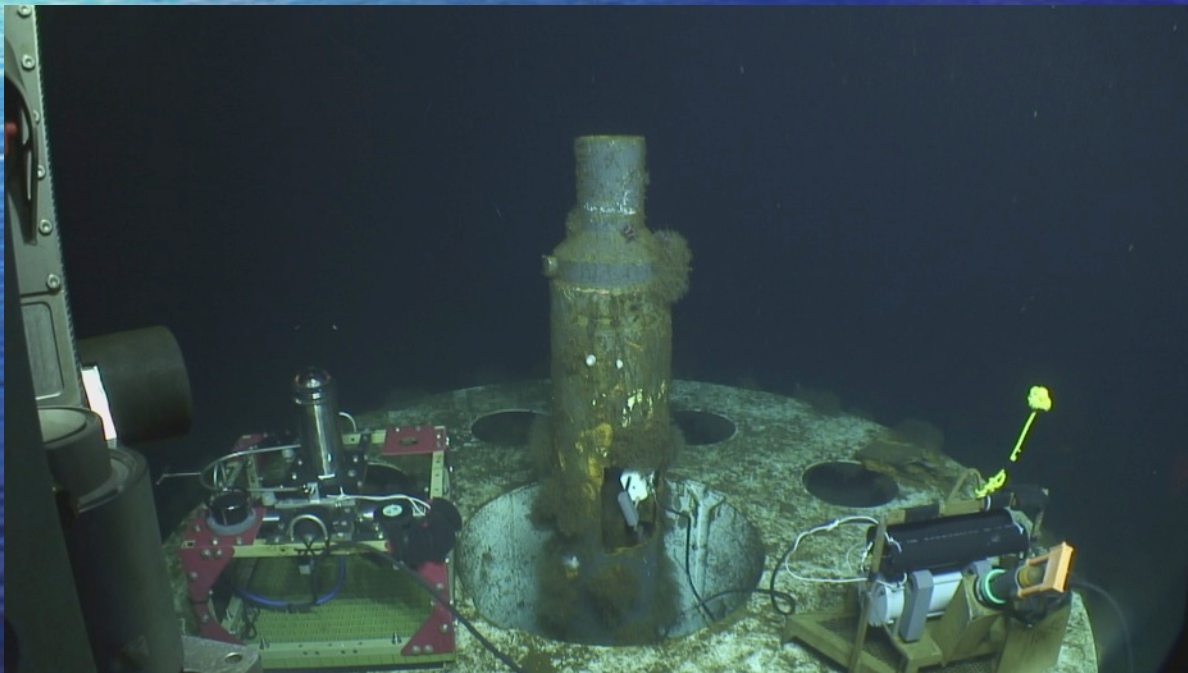
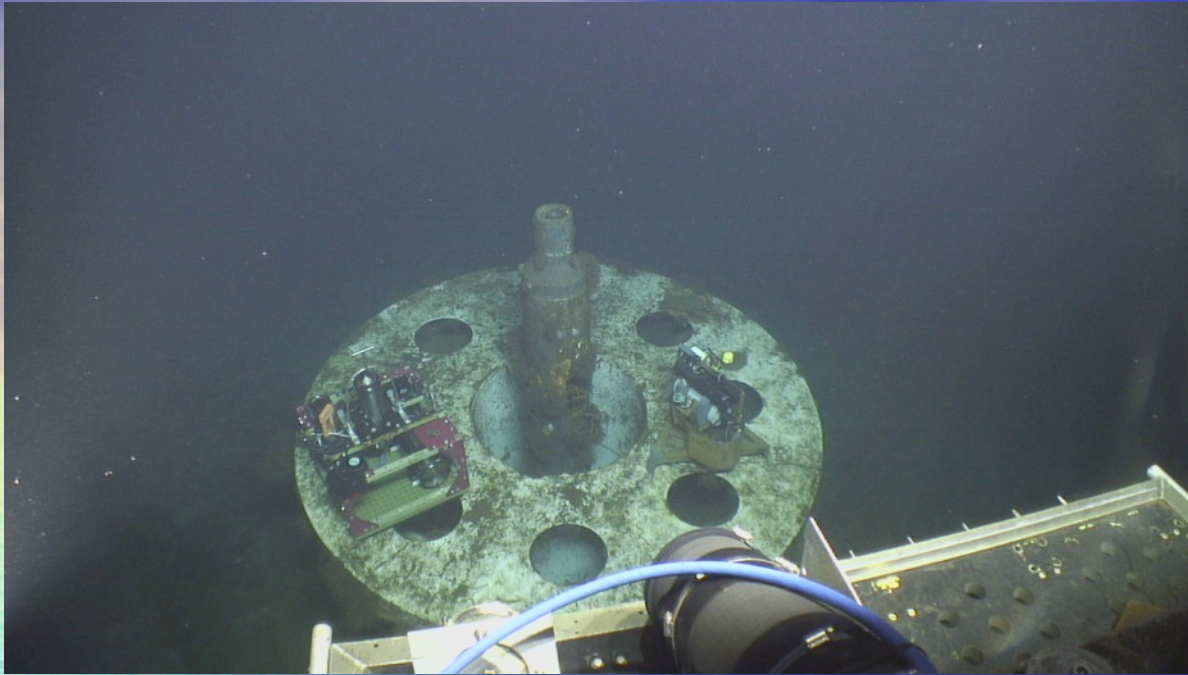




CORK 857D Install OptComs modem

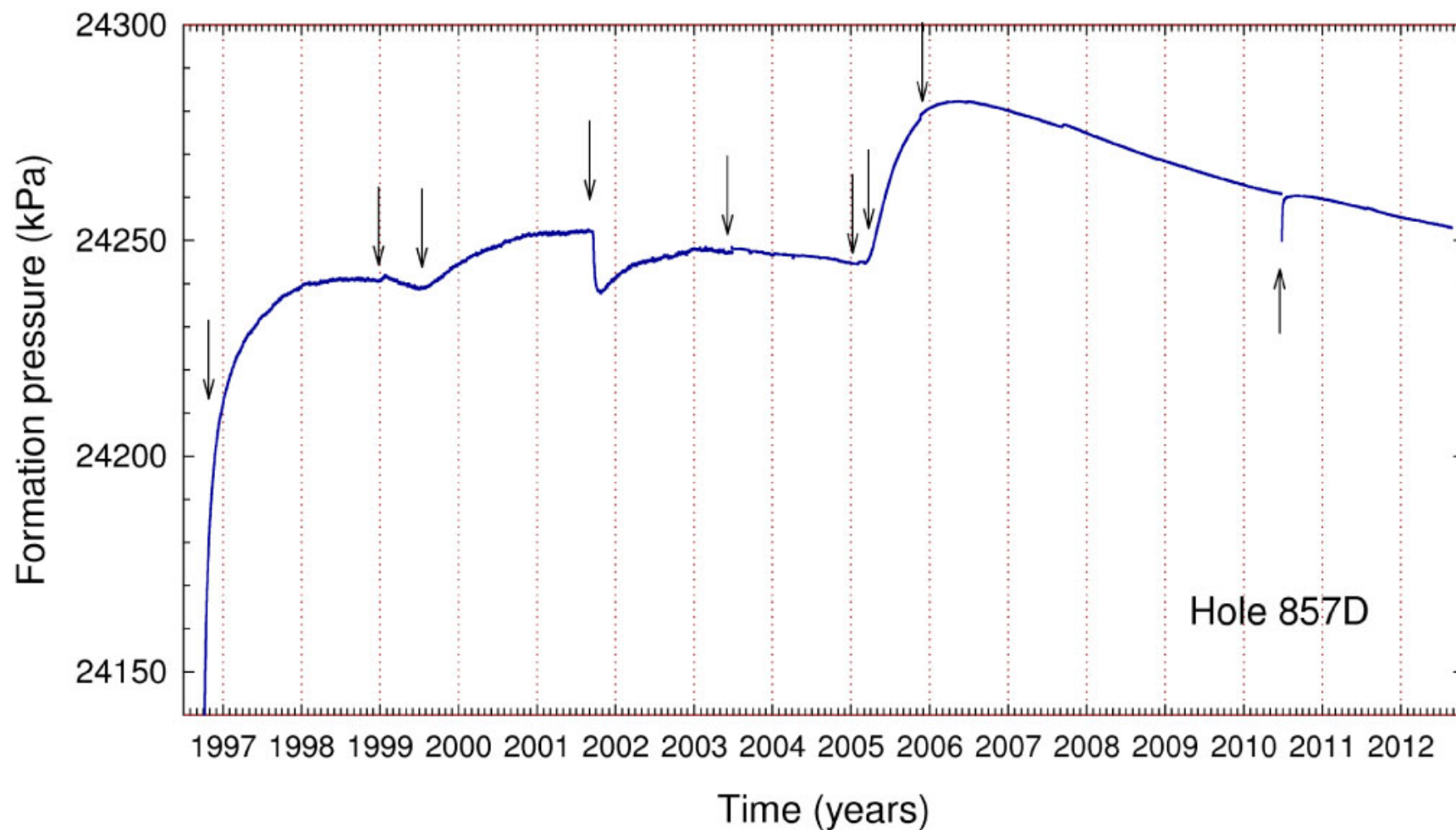


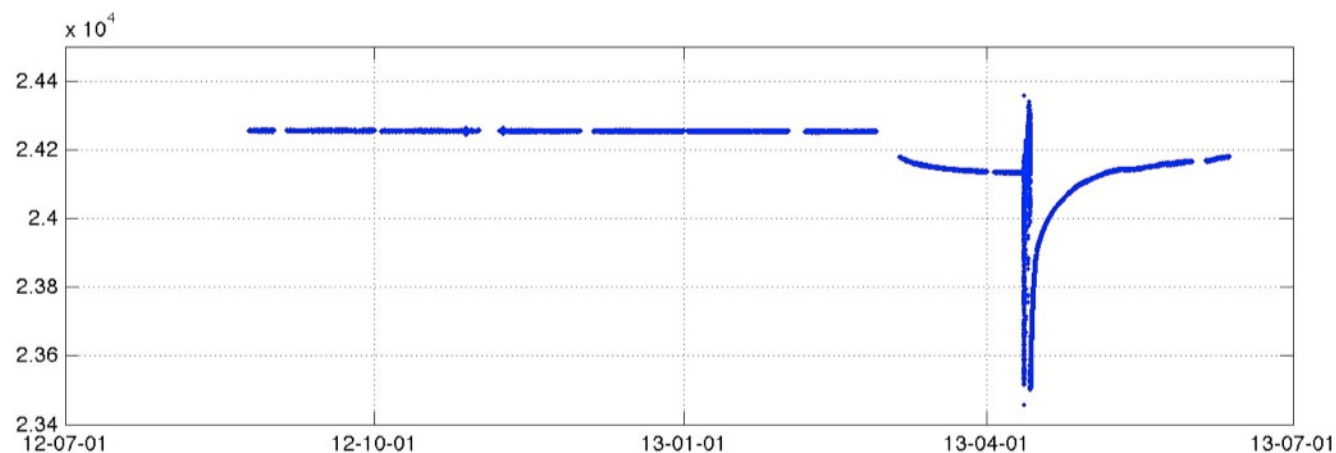
CORK 1025C Install cork logger + OptComs modem



CORK 857D

Formation Pressure Record





CORK 857D
Formation Pressure
record recovered
remotely by optical
modem in 2013.
“Event” 12 April 2013

857D Borehole Pressure P1 transient event

