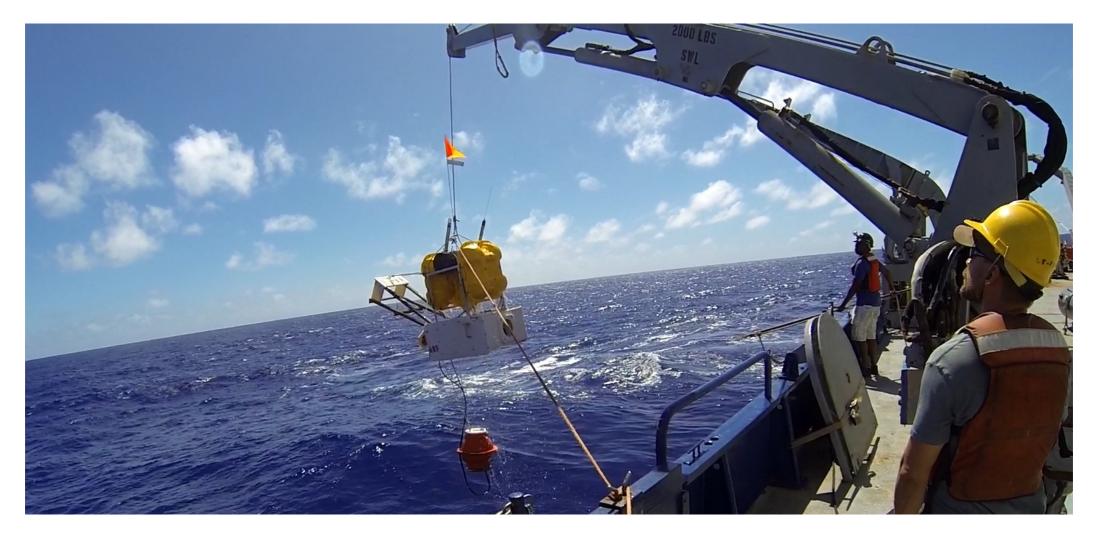
Lamont-Doherty Earth Observatory Columbia University | Earth Institute

LDEO OBS Group

Andrew Barclay, Carlos Becerril, John Clapp Ted Koczynski, Walt Masterson



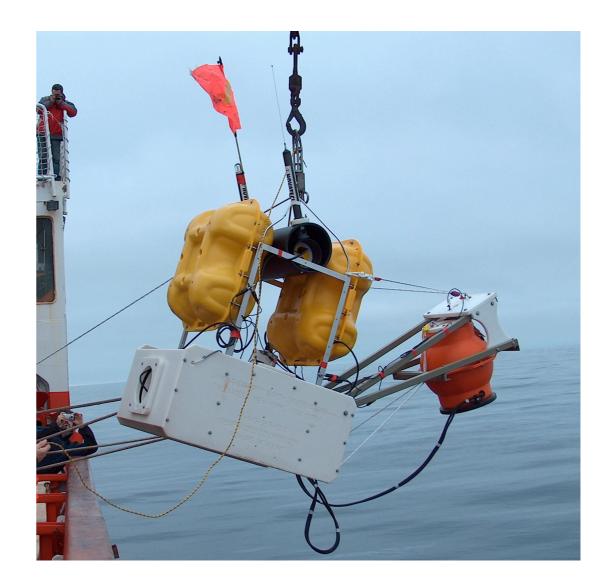
Operations.

Design, build, maintain, upgrade, operate:

Fleet of 59 intermediate-band (100 s) seismometers, typically 10-30 deployed for 1 year

Sensors Loggers Delivery systems

Development



Sensors

Velocity



L4 sensors (4)





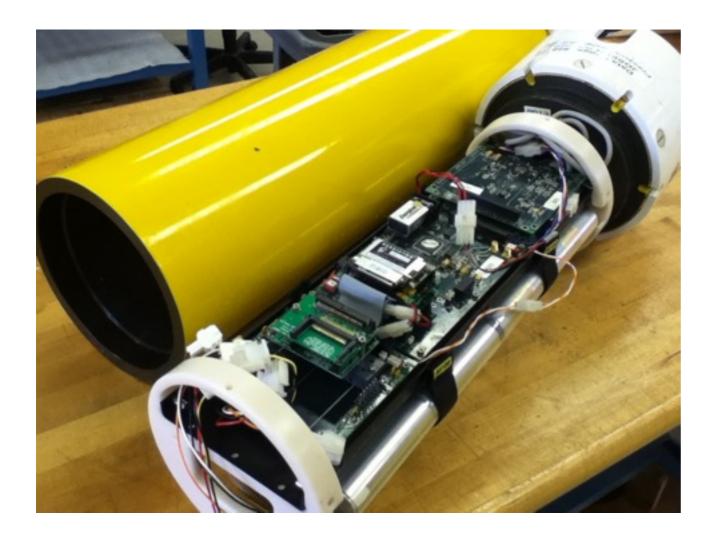
Trillium Compacts (55)

Pressure



Absolute pressure gauges Differential pressure gauges Hydrophones

Loggers

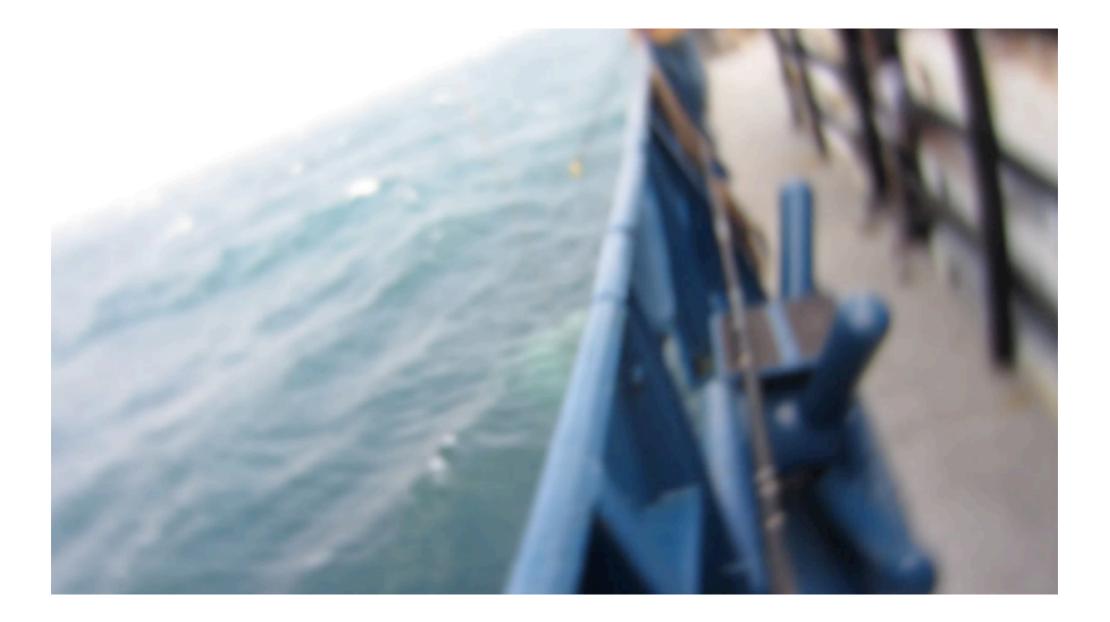




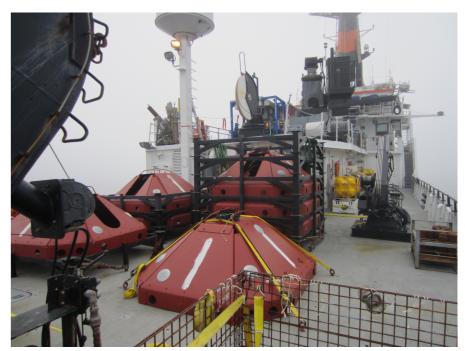
Delivery Systems 1: Deep OBSs



Delivery Systems 2: Trawl-resistant Mounts (TRMs)











Other projects

