Timing and characterization of glacier calving events from surface waves

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Method: subsurface pressure measurements

Deepwater dispersion: \[ \Delta = \frac{g}{4\pi \left( \frac{df}{dt} \right)} \]
Results

- “Cheap” and “Easy” in situ deployment for calving detection
- More fieldwork planned for July 2013
- More pressure sensors along with shore-based cameras