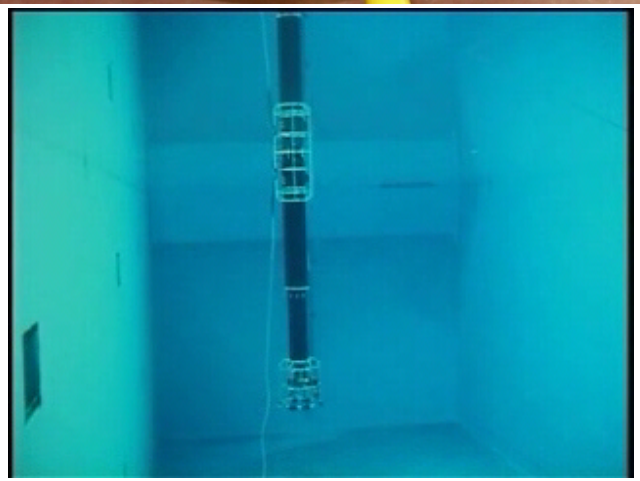
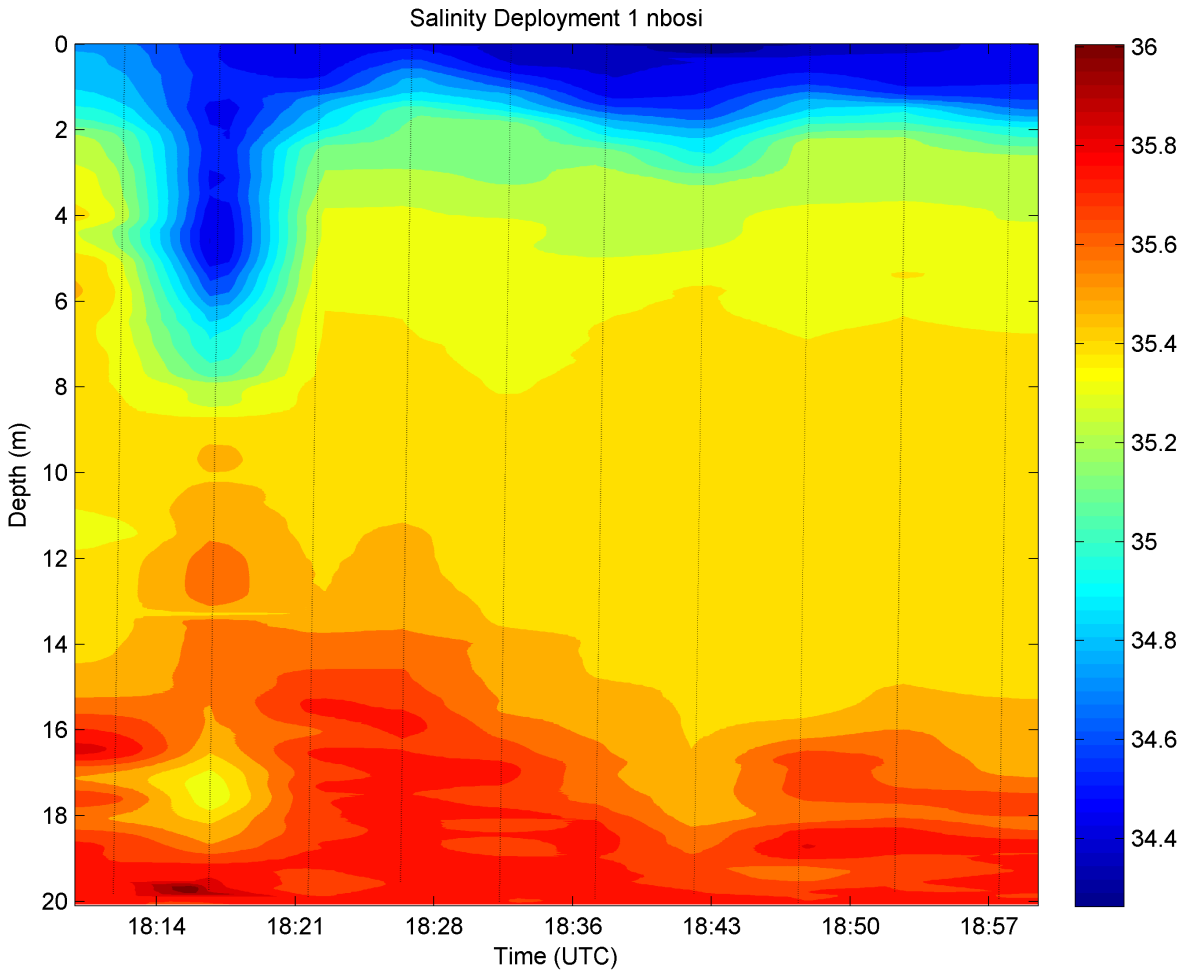
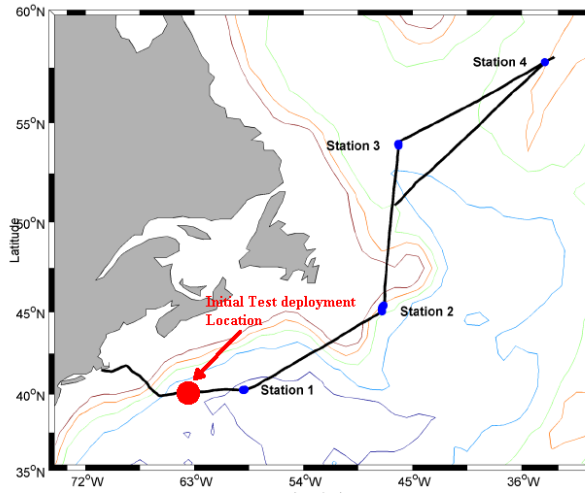
ASIP Sensors



- Shear probes for estimates of dissipation
- Microstructure temperature and conductivity for small-scale salinity
- Accurate temperature & conductivity for calibration
- Photo-synthetically Active Radiation (light)
- Pressure - depth/rise velocity

Upper Ocean Salinity Variability





- Each cruise has an initial test deployment - 10 profiles over 1 hour here — 1 $\mathrm{g\,kg^{-1}}$ in the upper 2m