

### ***Data Management Plan***

It is anticipated that the cruise leg proposed here will generate data that include CTD and ADCP data, meteorology data, bathymetry, and water sample nutrient data. Digital data generated by sensor systems permanently installed on the vessel and routinely maintained by the operator will be distributed to the cruise participants and archived by the ship operator and through the R2R program. These records will include a standard metadata record consisting of “Cruise-level” and “Operations” metadata (for details visit <<http://www.rvdata.us/about>>). The PI will quality check and reprocess data from the CTD system and hydrographic samples collected. These data and all digital data will be submitted to BCODMO and NCEI. All digital cruise data will also be available to other researchers on request to the PI.