

Data Inventory for

“Collaborative Research: Midwater animal models: Optical measurement of metabolic transitions in pelagic biota”

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1) CTD data: Metadata will be included in the UNOLS cruise report and posted to Seibel’s website and final data will be supplied to the National Oceanographic Data Center (NODC) in consultation with the NODC Data Acquisition Specialist to identify a mutually agreeable format, medium, and computer representation of characters. CTD data collected on non-UNOLS vessels will be deposited in the same manner.

2) Physiological data: Metadata for metabolic studies will be initially posted to the respective PI websites (Seibel and Johnsen). Summary data will be posted to these websites within 2 years of collection. Precise forms of these data are not possible to specify at this time, but summary figures, tables, photos and video clips would be the likely formats.

3) Digital video and photographs, including images from in situ SCUBA and submersible dives, will be posted to the respective PI website (Seibel and Johnsen). Some will be made available to the public via the *Bloom Association*, a public environmental education organization.