

# **RVTEC**

## **Subcommittee on Technical Services**

### **Subcommittee members:**

- Stewart Lamerdin (MLML)
- Woody Sutherland (SIO)
- Barrie Walden (WHOI)
- Bill Fanning (URI)

### **Goals:**

- Define the general technical services that are provided in support of oceanographic research cruises aboard each UNOLS vessel.
- Develop a standardized, web-based format for providing this information.

# RVTEC

## Subcommittee Activities

- November 2003 – RVTEC endorsed the Technical Services Information Topic Outline  
[http://www.unols.org/committees/rvtec/services/Tech\\_serv\\_outline.html](http://www.unols.org/committees/rvtec/services/Tech_serv_outline.html)
- Each Subcommittee member has been completing the outline with technical services information for their respective institutions.
- Subcommittee formats would serve as a template for all UNOLS operator institutions.

# **Outline:**

## **Technical Services Information Topics**

- I. Vessel Operator Organizational Structure & Points of Contact**
- II. Pre-Cruise Planning and Services**
- III. Cruise Planning Details**
  - A. Laboratory Spaces
  - B. Deck Spaces
  - C. Determining Personnel Requirements
  - D. Berthing Spaces and Assignments
  - E. Ancillary Projects
- VI. Cruise Loading and Setup**

# **Outline (continued):**

## **Technical Services Information Topics**

### **VII. Activities At Sea**

- A. Chief Scientist - General Responsibilities
- B. Scientific Party - General Responsibilities
- C. Shipboard technician(s) - Hours, Duties and Responsibilities
- D. Ship's Crew Responsibilities
- E. Ancillary Projects
- F. Science Operations
- G. Data Availability and Distribution
- H. Communications
- I. Safety considerations

### **VIII. Post-cruise activities**

# Tasks Ahead

- Develop a centralized database hosted on the UNOLS server for fleet-wide technical services information.
- Clearly articulate system requirements.
- Password protected site where ship support groups can access technical services form.
- Web-based form for entering Technical Services Information
  - Stores, saves, and retrieves data
  - Easy to maintain
- Public Access site

# Other Tasks

- Timeline - ?? Maybe a trial system will be available in 6 months.
- Identify one Point of Contact for each technical support group
- Identify issues