



## **Scripps Institution of Oceanography: Research Vessel Data Distribution Agreement**

*All chief scientists are asked to read and fill out the attached data distribution agreement in advance of their cruise on a Scripps-operated research vessel.*

### **Data Distribution Policy**

The Scripps data and sample policy follows the general philosophy outlined by the National Science Foundation in publication [NSF 04-004: Division of Ocean Sciences Data and Sample Policy](#):

*NSF expects significant findings from research and education activities it supports to be promptly submitted for publication, with authorship that accurately reflects the contributions of those involved. It expects investigators to share with other researchers, at no more than incremental costs and within a reasonable time, the data, samples, physical collections and other supporting materials created or gathered in the course of the work....*

*Adjustments and, where essential, exceptions may be allowed to safeguard the rights of individuals and subjects, the validity of results, or the integrity of collections or to accommodate legitimate interests of investigators.*

*Principal Investigators are required to submit all environmental data collected to the designated National Data Centers as soon as possible, but no later than two (2) years after the data are collected. Inventories (metadata) of all marine environmental data collected should be submitted to the designated National Data Centers within sixty (60) days after the observational period/cruise. For continuing observations, data inventories should be submitted periodically if there is a significant change in location, type or frequency of such observations.*

### **Scripps Data Policy**

The following data distribution policy will be in effect for cruises funded by any source unless superceded by the data policy of the funding agency. It is the chief scientist's responsibility to know the data policy of the funding agency, and in cases that require non-standard data handling, to provide documentation of this policy to Scripps Institution of Oceanography in order that we may comply appropriately.

The Scripps data policy is intended to be both fair and flexible. However, chief scientists may request an exception to the standard data policy. Requests will be reviewed by the Associate Director (Ship Operations and Marine Technical Support) and Scripps Marine Operations Committee.

### **Public Data**

Operational data are considered to be non-proprietary. These data include navigation, ship speed, ship orientation (pitch/roll/yaw), and winch data (payout, tension, speed). Swath sonar coverage information (the geographic position of individual soundings) is also considered non-proprietary. The inventory of all routine underway data files is also considered non-proprietary. These data will be used 1) to inform public audiences how and where samples and geophysical data were collected, and 2) to assist with future cruise planning and operations. Weather observations and environmental data (such as wind speed and direction and barometric pressure) used in routine reporting of sea conditions and/or sea state are also considered non-proprietary.

### **Proprietary Data**

If desired, chief scientists may elect to place a proprietary hold on data from all other sensors for periods up to two years. During the hold period, proprietary data will not be provided to third parties without the written consent of the chief scientist.

At the beginning of a cruise, the chief scientist will be given the opportunity to specify which data should be considered proprietary, and which data should be made available for immediate public release.

Digital copies of all geophysical data will be provided to the chief scientist at the end of the cruise. A second copy will be sent to the Scripps Geological Data Center, which will coordinate with the NSF-sponsored *Rolling Deck to Repository (R2R)* program (<http://www.rvdata.us>). The R2R program will catalog data and provide short-term (up to 2 year) archiving, and transmit data to national digital data archives (e.g. National Geophysical Data Center (NGDC) when appropriate. The chief scientist is responsible for all reporting commitments mandated by the terms of the funding agency, as well as for the welfare of data from non-standard instruments they bring aboard.

### Foreign Clearance Data Requirements

For cruises that involve foreign clearance permits, the transmission of most or all data acquired within foreign waters may be required to be released to that country. It is the responsibility of the chief scientist to understand and comply with all data requirements of all foreign clearance permits. However, the Scripps Foreign Clearance Office is available to assist scientists in meeting these obligations.

### Data Distribution Agreement

The following agreement defines how data will be distributed by Scripps Institution of Oceanography.

Cruise ID	_____	
Chief Scientist (Signature):	_____	Date: _____
Shipboard Data Copies To:	<u>Scripps Geological Data Center, Others:</u> _____	
	_____	
	Public	Proprietary (specify duration up to 2 years)
Multibeam	_____	_____
Acoustic Doppler Current Profiler	_____	_____
Expendable Bathythermograph	_____	_____
Thermosalinograph	_____	_____
Sea Surface Temperature	_____	_____
CTD	_____	_____
Gravity	_____	_____
Magnetics	_____	_____
Subbottom profiles	_____	_____
Other Instructions:	_____	
	_____	
	_____	
	_____	

Points of contact: Scripps Foreign Clearance Office  
Scripps Geological Data Center  
Scripps Shipboard Technical Support

Rose Dufour & Liz Brenner [shipsked@ucsd.edu](mailto:shipsked@ucsd.edu)  
Stephen Miller [gdc@ucsd.edu](mailto:gdc@ucsd.edu)  
Woody Sutherland [woodys@ucsd.edu](mailto:woodys@ucsd.edu)

## Data Distribution Agreement

The following agreement defines how data will be distributed by Scripps Institution of Oceanography.

Cruise ID ARRA 0926491



Chief Scientist (Signature): \_\_\_\_\_ Date: 4/19/2010

Shipboard Data Copies To: Scripps Geological Data Center, Others:

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	Public	Proprietary (specify duration up to 2 years)
Multibeam		<b>2 years</b>
Acoustic Doppler Current Profiler	X	
Expendable Bathythermograph	X	
Thermosalinograph	X	
Sea Surface Temperature	X	
CTD	X	
Gravity		<b>2 years</b>
Magnetics		<b>2 years</b>
Subbottom profiles		<b>2 years</b>
Other Instructions	IMET	