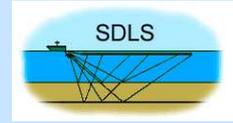




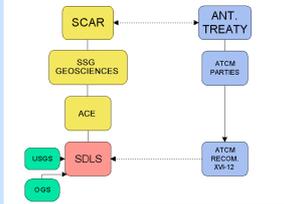
## Advances through collaboration: Sharing seismic reflection data via the Antarctic Seismic Data Library System for Cooperative Research (SDLS)



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Jonathan R. Childs, U.S. Geological Survey, Menlo Park, CA, USA (jchilds@usgs.gov);  
Alan K. Cooper, U.S. Geological Survey, Menlo Park, CA, USA (acooper@ogs.trieste.it).

Presented at the 10th International Symposium on Antarctic Earth Sciences, Santa Barbara, USA, 27th August - 1st September 2007

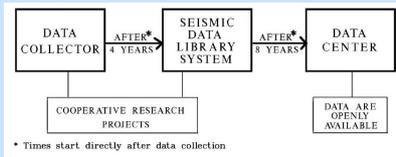
### SDLS ORGANIZATIONAL STRUCTURE July 2006



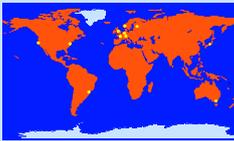
A SCAR COLLABORATIVE (under ATCM recommendation) FOR OPEN ACCESS TO MULTICHANNEL SEISMIC DATA TO FACILITATE COOPERATIVE RESEARCH

### SDLS GUIDELINES (from SCAR Report #9)

- During the period of 4 to 8 years following data collection
- 1. Data can only be used for cooperative research projects with the data collector and not for commerce.
- 2. Copies of data can only be made and/or removed from the SDLS branches with the consent of the data collector.
- 3. Data collectors must be offered authorship on papers based on their data, and the source of the data must be properly cited.
- 4. Data collectors must be given a copy of all research products based on their data, including copies of reprocessed data.
- 5. Data collectors must not abuse their preferential "rights" to data.



DATA ARE SUBMITTED TO THE SDLS WITHIN 4 YEARS OF DATA COLLECTION AND SENT TO SDLS AT LIBRARY BRANCHES WORLDWIDE



SDLS Library Branch Locations

#### Weddell Sea

Cruise	Area	Seascan	Group	Country	MCS	Year	Submitted to SDLS	Available data to SDLS	CD-ROM No.
NABE-78	WS	7817	LIB	Norway	3514	X	8/11/78	SDLS 17,18,19	
NABE-79	WS	7879	LIB	Norway	3514	X	3/10/79	SDLS 20	
NABE-79	WS	7879	LIB	Norway	3514	X	6/20/79	SDLS 21	
NABE-79	WS	7879	LIB	Norway	3514	X	6/20/79	SDLS 22	
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#### Antarctic Peninsula

Cruise	Area	Seascan	Group	Country	MCS	Year	Submitted to SDLS	Available data to SDLS	CD-ROM No.
LIB	AP	8533	PNAC	France	1760	X	01/01/85	SDLS-9	
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BAAS-86	AP								