

**Guide to the Collection on the
POLYMODE Program, 1973-1981
AC.0321**

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Summary Information

Repository	Massachusetts Institute of Technology. Institute Archives and Special Collections
Title	Collection on the POLYMODE Program
Date [inclusive]	1973-1981
Extent	8.3 cubic feet in 8 record cartons and 1 manuscript box
Location	Materials are stored off-site. Advance notice is required for use.
Language	English
Abstract	The International POLYMODE Program was a bilateral US-USSR project to study mesoscale dynamics in the ocean to improve understanding of the role of eddy processes on scales of 50 to 500 kilometers. The materials constituting this collection include research and funding proposals, planning information, correspondence, meeting minutes, and scientific reports and data collected during ship cruises.

Citation

Collection on the POLYMODE Program, AC 321, box X. Massachusetts Institute of Technology Institute Archives and Special Collections, Cambridge, Massachusetts.

Historical note

The International POLYMODE Program was a bilateral US-USSR project to study mesoscale dynamics in the ocean to improve understanding of the role of eddy processes on scales of 50 to 500 kilometers. Robert Heinmiller of the Massachusetts Institute of Technology, was executive manager of the US POLYMODE Organizing Committee.

Scope and Contents of the Collection

The records in the collection were assembled by Robert Heinmiller of the Massachusetts Institute of Technology, executive manager of the US POLYMODE Organizing Committee. They include research and funding proposals to establish the POLYMODE program, planning information, correspondence, meeting minutes, and other administrative material. There are also scientific reports and data collected during the ship cruises.

Administrative Information

Publication Information

Massachusetts Institute of Technology. Institute Archives and Special Collections

Revision Description

2009

Access note

The collection is open for research. Access to MIT records is governed by Institute record policy.

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Controlled Access Headings

Corporate Name(s)

- International Polymode Program
- Joint Soviet-American Theoretical Institute POLYMODE
- POLYMODE
- US POLYMODE Organizing Committee

Personal Name(s)

- Heinmiller, Robert H.

Subject(s)

- International cooperation.
- Oceanography--International cooperation.
- Oceanography.
- Research vessels.
- Research--Collaboration--Soviet Union.
- Research--Collaboration--United States.

Bibliography

Collins, Curtis A., and Robert H. Heinmiller. "The POLYMODE Program." *Ocean Development and International Law* 20:391-408.

Collection Inventory

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Trip reports	1
POLYMODE Organizing Committee minutes (PMOC) 1976-1978	1
XBT (Expendable Bathythermograph)	1
XBT of opportunity	1
USSR, deep pressure cases	1
USSR, CTD (Conductivity/Temperature/Depth) standards	1
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USSR, Kalvatis Intercomp	1
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Stommel	1
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