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## Marcus G. Langseth diaries 9007821

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Description is written in: English.

Describing Archives: A Content Standard

### Rare Book and Manuscript Library

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Columbia University, Mail Code 1127  
535 W. 114th St.  
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Fax Number: (212) 854-1365  
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URL: <http://www.columbia.edu/cu/lweb/indiv/rbml/index.html>

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## Table of Contents

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Summary Information .....	3
History .....	3
Summary .....	4
Arrangement .....	5
Administrative Information .....	5
Controlled Access Headings .....	6
Collection Inventory .....	6
Series I: Diaries and Journals .....	6

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## Summary Information

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<b>Repository:</b>	Rare Book and Manuscript Library
<b>Creator:</b>	Langseth, Marcus G.
<b>Title:</b>	Marcus G. Langseth diaries
<b>ID:</b>	9007821
<b>ID:</b>	MS#1588
<b>Date [inclusive]:</b>	1955-1996
<b>Physical Description:</b>	2.25 linear feet 2 record cartons
<b>Language of the Material:</b>	English .
<b>Abstract:</b>	Diaries of Marcus G. Langseth, a pioneer in marine geothermal research, researcher at the Lamont-Doherty Earth Observatory, and professor of geology at Columbia University. The diaries include scientific observations and personal anecdotes.

### Preferred Citation

Identification of specific item; Date (if known); Marcus Langseth Papers; Box and Folder (if known); Rare Book and Manuscript Library, Columbia University Library.

[^ Return to Table of Contents](#)

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## History

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A pioneer in marine geothermal research, Marcus Gerhardt Langseth was associated with the Lamont-Doherty Earth Observatory for most of his 40-year career. Beginning as a research assistant and graduate student in the mid-1950s, he became a senior research scientist and an adjunct professor of earth and environmental sciences at Columbia University.

[^ Return to Table of Contents](#)

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## History

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Dr. Langseth was born in Lebanon, Tennessee, on Nov. 24, 1932 and received his bachelor's degree from Waynesburg College in 1954. He began working at the Lamont-Doherty observatory as a summer employee in 1953, and joined the staff full time in 1955. After a two-year stint in the Army from 1956-1958, he came back to Lamont as a research staff assistant and in 1959 he started to pursue graduate studies in geophysics at Columbia University and he earned his PhD from the University in 1964.

[^ Return to Table of Contents](#)

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## History

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Dr. Langseth remained affiliated with Columbia University and the Lamont-Doherty Observatory throughout his career. He was an expert in heat flow studies, and much of his research involved collecting and analyzing data about the way that heat moves on the surface of the Earth. He developed instruments that Apollo crews used to study heat flow on the moon. This work earned him NASA's Special Achievement Award. In 1993, Dr. Langseth was appointed the Palisades Geophysical Institute Senior Scientist at Lamont.

[^ Return to Table of Contents](#)

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## History

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Langseth died of lung cancer in 1997.

[^ Return to Table of Contents](#)

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## Summary

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The diaries include scientific observations and personal anecdotes. A typical journal may include meeting notes, scientific research observations, scientific calculations, drafts of correspondence or memos, and personal observations and anecdotes. Many journals include loose pages inserted into the notebooks with related or additional material.

[^ Return to Table of Contents](#)

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## Arrangement

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This collection is arranged in 1 series.

[^ Return to Table of Contents](#)

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## Administrative Information

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### Publication Statement

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URL: <http://www.columbia.edu/cu/lweb/indiv/rbml/index.html>

### Revision Description

xml document instance created by Carrie Hintz EAD was imported spring 2019 as part of the ArchivesSpace Phase II migration. 2012-02-01 2019-05-20

### Restrictions on Access

This collection is located off-site. You will need to request this material at least three business days in advance to use the collection in the Rare Book and Manuscript Library reading room.

### Restrictions on Access

This collection has no restrictions.

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## Immediate Source of Acquisition

2011.2012.M053: Source of acquisition--Lillian Langseth. Method of acquisition--Gift; Date of acquisition--09/12/2011.

## Processing Information

Papers processed Carrie Hintz 01/30/2012.

## Processing Information

Findign aid written Carrie Hintz 01/30/2012.

## Accrual

No additions expected

## Accruals

Materials may have been added to the collection since this finding aid was prepared. Contact [rbml@columbia.edu](mailto:rbml@columbia.edu) for more information.

[^ Return to Table of Contents](#)

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## Controlled Access Headings

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- Geophysics -- Observations
- Diaries
- Langseth, Marcus G.
- Lamont-Doherty Earth Observatory

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## Collection Inventory

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**Series I: Diaries and Journals, 1955-1996**

<b>Title/Description</b>	<b>Instances</b>
Undated	box 1
1955 February-May	box 1
1960 May-1961 February	box 1
1965 March-April	box 1
1968	box 1
1968 December-1969 April	box 1
1969	box 1
1969 April- 1970 March, 1969, 1970 March	box 1
1970 March-October	box 1
1970 September- 1971 April, 1970, 1971 April	box 1
1971 April- August, 1971	box 1
1971 October-1972 March	box 1
1972 March- 1973 May, 1972, 1973 May	box 1
1973 January-February	box 1
1973 November	box 1
1974	box 1
1976 February- 1978 October, 1976, 1978 October	box 1
1977 March- August, 1977	box 1
1977 September-December	box 1
1979 July	box 1
1980 January	box 2
1981 June- 1981 September, 1981, 1981 September	box 2
1981 September- 1982 January, 1981, 1982 January	box 2
1982 February- 1982 March, 1982, 1982 March	box 2
1982 March- June, 1982	box 2
1982 June- December, 1982	box 2
1982 December- 1983 June, 1982, 1983 June	box 2
1983 June- October, 1983	box 2
1983 October - 1984 February, 1983 October, 1984 February	box 2
1984 July- August, 1984	box 2
1984 February- 1985 May, 1984, 1985 May	box 2

Marcus G. Langseth diaries 9007821

1985 January- June, 1985	box 2
1987 February- 1988 January, 1987, 1988 January	box 2
1988 March- August, 1988	box 2
1988 October- 1989 October, 1988, 1989 October	box 2
1990 April-October	box 2
1990 October- 1991 June, 1990, 1991 June	box 2
1991 July- 1992 June, 1991, 1992 June	box 2
1992 June- 1993 March, 1992, 1993 March	box 2
1993 March- August, 1993	box 2
1993 September- 1994 January, 1993, 1994 January	box 2
1994 January - September, 1994 January	box 2
1994 April- 1995 May, 1994, 1995 May	box 2
1995 May- 1996 January, 1995, 1996 January	box 2
1996 January- August, 1996	box 2
1996 March-April	box 2
1996 August-November	box 2

[^ Return to Table of Contents](#)