Jorgen Holmboe Papers

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URL: http://libraries.ucsd.edu/collections/sca/index.html
Descriptive Summary
Languages: Norwegian
Contributing Institution: Special Collections & Archives, UC San Diego
9500 Gilman Drive
La Jolla 92093-0175
Title: Jorgen Holmboe Papers
Creator: Holmboe, Jorgen
Identifier/Call Number: SMC 0101
Physical Description: 0.8 Linear feet (2 archives boxes and 1 map case folder)
Date (inclusive): 1918 - 1980
Date (bulk): bulk
Abstract: The papers of meteorologist Jorgen Holmboe contain mainly personal and professional correspondence, but also document his participation on the Lincoln Ellsworth Antarctic Expedition of 1934-1936. The bulk of this material is in Norwegian with some material in English and German.
Publication Rights
Publication rights are held by the creator of the collection.
Preferred Citation
Jorgen Holmboe Papers, SMC 101. Special Collections & Archives, UC San Diego.
Acquisition Information
Scope and Content of Collection
The papers of meteorologist Jorgen Holmboe document his work as assistant to Vilhelm Bjerknes and his participation on the Lincoln Ellsworth Antarctic Expedition of 1934-1936. The collection also documents the Holmboe family in Norway and the United States.
The papers are arranged in two series: 1) CORRESPONDENCE and 2) PERSONAL & PROFESSIONAL PAPERS.
Biography
Jorgen Holmboe was born on November 8, 1902, near Hammerfest, Norway. In 1922, he entered the University of Oslo, initially studying mathematics. He became research assistant to meteorologist Vilhelm Bjerknes, founder of the Bergen Geophysical Institute and leader of the Bergen School of Meteorology, in 1925. After graduating in 1930, Holmboe worked as a meteorologist for the Norwegian weather service, first in Tromso, then in Bergen. From 1933 to 1935, he served as meteorologist for the Lincoln Ellsworth Antarctic Expedition. Upon his return, Holmboe married Kirsten Bendixen; they had one daughter, Anna, born in 1941.
Holmboe was appointed assistant professor at MIT in 1936, and then was invited by Bjerknes to join him in establishing a meteorology program at UCLA. Initially part of the physics program, the meteorology department was established as a separate department at UCLA in 1946. Holmboe served as the first chair of the Meteorology Department in 1946, and again from 1949-1958. His research principally concerned wave motion in the atmosphere, the formation of cyclones, and air flow over the Sierra Nevada.
Holmboe was appointed professor emeritus at UCLA, and retired in 1970. He died on October 29, 1970.
OFF-SITE STORAGE
COLLECTION STORED OFF-SITE. ALLOW ONE WEEK FOR RETRIEVAL OF MATERIALS.
Subjects and Indexing Terms
Polar regions -- Discovery and exploration
Meteorologists -- United States -- Correspondence
Meteorologists -- Norway -- Correspondence
Massachusetts Institute of Technology -- Faculty
University of California, Los Angeles -- Faculty
Wilkins, George H. (George Hubert), Sir -- Correspondence
Petterssen, Sverre -- Correspondence
Kidson, Edward -- Correspondence
CORRESPONDENCE

Scope and Content of Series
The CORRESPONDENCE series makes up the bulk of the collection, containing personal and professional letters primarily in Norwegian. The series and is arranged in two subseries: A) Chronological and B) Alphabetical.

A) The first subseries contains letters arranged by date. These letters are mainly professional in nature. A group of letters to and from the Holmboe family, including Jorgen Holmboe’s parents, are found here as well. These letters are filed under “Family Letters” and sorted by date.

B) The second subseries is arranged by correspondent. The bulk of these are letters between Jorgen and Kirsten Holmboe, with most letters written in Norwegian. Several of these letters appear to have been numbered by Holmboe and are kept in their numerical order. Also included are letters from Anna Holmboe, Baard Holth and Fred Spiess.

Chronological

Box 1, Folder 1-2  1929 - 1935. Includes congratulatory telegrams on Holmboe’s marriage
Box 1, Folder 3  1936-1937, 1940, 1946, 1949
Box 1, Folder 4  1967 - 1968
Family letters
Box 1, Folder 5  1933 - 1934
Box 1, Folder 6  1941, 1945-1946
Box 1, Folder 7  1965 - 1973

Alphabetical

Box 1, Folder 8  Holmboe, Anna 1955, 1962-1968, 1972
Holmboe, Jorgen to Kirsten Holmboe
Box 1, Folder 9  ca. 1932 - 1934
Folder 10-15  1937 - 1938. Numbered letters
Box 1, Folder 16  1937 - 1938
Box 2, Folder 1  1942-1945, 1948
Box 2, Folder 2  1955
Box 2, Folder 3  1962, 1965-1966
Holmboe, Kirsten to Jorgen Holmboe
Box 2, Folder 4  1933 - 1934
Box 2, Folder 5-6  1937 - 1938. Numbered letters
Box 2, Folder 7  1938
Box 2, Folder 8  Holth, Baard 1934
Box 2, Folder 9  Spiess, Fred Noel 1935 - 1936
PERSONAL & PROFESSIONAL PAPERS

Scope and Content of Series

Series 2) PERSONAL & PROFESSIONAL PAPERS contains materials related to Holmobe's life, family, travels and work. Of particular interest are papers related to the Lincoln Ellsworth Antarctic Expedition, including invoices, travel documents, meteorological information and correspondence. The bulk of this material is in Norwegian.

Box 2, Folder 10  Biographical materials 1918 - 1980
Box 2, Folder 11  Certificates, memberships & honors 1941 - 1969
Box 2, Folder 12  Holmboe, Kirsten Bendixen - Biographical materials 1924 - 1965
Box 2, Folder 13  Lincoln Ellsworth Expedition 1929 - 1935
Box 2, Folder 14  Meteorological papers & correspondence, re. Southern hemisphere 1933 - 1938
Oversize Map  MIT Weather Map with handwritten notations undated
Case 074-01
Box 2, Folder 15  Loyalty oath controversy, UCLA 1949
Box 2, Folder 16  The Bergen School of Polar Front Meteorology - Typescript undated
Box 2, Folder 17  Jacob Bjerknes obituary - Drafts 1975
Box 2, Folder 18  Bergeron, Tor. Draft of a Commentary on the Copenhagen (1929) Codes for Weather Messages. Translated from the German original ca. 1935
Box 2, Folder 19  Jorgen Holmboe and the Bergen School of Meteorology (video) 1979

General
Betacam tape and DVD. Digitized version available upon request.
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Original restricted (digital version available).