

**Leland J. Haworth Papers**  
**A Finding Aid to the Collection in the Library of Congress**



**Manuscript Division, Library of Congress**  
**Washington, D.C.**  
**2010**

Contact information: <http://hdl.loc.gov/loc.mss/mss.contact>

Catalog Record: <https://lcn.loc.gov/mm81059956>

Additional search options available at: <https://hdl.loc.gov/loc.mss/eadmss.ms010044>

Prepared by Richard B. Bickel

Finding aid encoded by Library of Congress Manuscript Division, 2010

## Collection Summary

**Title:** Leland J. Haworth Papers

**Span Dates:** 1944-1977

**Bulk Dates:** (bulk 1963-1969)

**ID No.:** MSS59956

**Creator:** Haworth, Leland J. (Leland John), 1904-

**Extent:** 18,000 items

**Extent:** 35 containers

**Extent:** 14 linear feet

**Language:** Collection material in English

**Location:** Manuscript Division, Library of Congress, Washington, D.C.

**LC Catalog record:** <https://lccn.loc.gov/mm81059956>

**Summary:** Physicist, educator, and research director. Diary, correspondence, subject files, speeches, writings, telephone logs, minutes of meetings, appointment books, newspaper clippings, biographical material, and photographs primarily related to Haworth's career as director of the National Science Foundation and as special assistant to the president of Associated Universities, Inc.

## Selected Search Terms

The following terms have been used to index the description of this collection in the LC Catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically.

### People

Haworth, Leland J. (Leland John), 1904-1979.

Tape, Gerald Frederick, 1915-2005--Correspondence.

### Organizations

Associated Universities, Inc.

Brookhaven National Laboratory.

National Science Foundation (U.S.)

U.S. Atomic Energy Commission.

### Subjects

Nuclear energy.

Research--United States--Management.

Science--Societies, etc.

Science.

### Occupations

Educators.

Physicists.

Research directors.

## Provenance

The papers of Leland J. Haworth, physicist, educator, and research director, were given to the Library of Congress by Joan Warnow in 1981.

## Processing History

The papers of Leland J. Haworth were arranged and described in 1982. The finding aid was revised in 2010.

## Copyright Status

The status of copyright in the unpublished writings of Leland J. Haworth is governed by the Copyright Law of the United States (Title 17, U.S.C.).

## Access and Restrictions

The papers of Leland J. Haworth are open to research. Researchers are advised to contact the Manuscript Reading Room prior to visiting. Many collections are stored off-site and advance notice is needed to retrieve these items for research use.

## Preferred Citation

Researchers wishing to cite this collection should include the following information: Container number, Leland J. Haworth Papers, Manuscript Division, Library of Congress, Washington, D.C.

## Biographical Note

Date	Event
1904, July 11	Born, Flint, Mich.
1925	A.B., Indiana University, Bloomington, Ind.
1926	A.M., Indiana University, Bloomington, Ind.
1926-1928	High school teacher, Indianapolis, Ind.
1930-1937	Instructor of physics, University of Wisconsin, Madison, Wis.
1931	Ph.D., University of Wisconsin, Madison, Wis.
1937-1938	Lalor fellow, Massachusetts Institute of Technology, Cambridge, Mass.
1938-1947	Professor of physics, University of Illinois, Champagne-Urbana, Ill.
1947-1948	Assistant director, Brookhaven National Laboratory, Upton, N.Y.
1948-1961	Director, Brookhaven National Laboratory, Upton, N.Y.
1951-1960	Vice president, Associated Universities, Inc.
1960-1961	President, Associated Universities, Inc.
1961-1963	Member, United States Atomic Energy Commission
1963-1969	Director, National Science Foundation
1969-1977	Special assistant to the president, Associated Universities, Inc.
1978	Published with Charles F. Dunbar and J. B. H. Kuper, "Stimulating the Development of Basic Research: Establishment and Operation of a Large Scientific Center, Brookhaven National Laboratory" in <i>Systems for Stimulating the Development of Fundamental Research</i> , National Science Foundation
1979, Mar. 5	Died, Port Jefferson, N.Y.

## Scope and Content Note

The papers of Leland John Haworth (1904-1979) span the years 1944-1977, with the bulk of the material dating from 1963-1969. A majority of the material originates from Haworth's years at the National Science Foundation and with Associated Universities, Inc. The papers are in English and are organized into five series: [Diary](#), [Correspondence](#), [Subject File](#), [Speeches and Writings File](#), and [Miscellany](#).

The [Correspondence](#) is composed of congratulatory letters, chronological files, nongovernmental correspondence, a small group of White House letters, and correspondence with Gerald Frederick Tape. The [Subject File](#) concerns Haworth's involvement with a myriad of professional associations and governmental activities. The [Speeches and Writings File](#) contains speeches beginning in 1961 when Haworth became a member of the United States Atomic Energy Commission

through his final year at Associated Universities, Inc., in 1977. The writings deal almost exclusively with the Brookhaven National Laboratory in Upton, N.Y.

The collection is rounded out by a Diary of summary notes kept by Haworth after meetings with members of Congress and government officials and Miscellany containing telephone logs, minutes of meetings, and personal items such as awards, appointment books, clippings, biographical material, and photographs mostly of the Brookhaven National Laboratory.

## Arrangement of the Papers

This collection is arranged in five series:

- Diary, 1963-1964
- Correspondence, 1960-1977
- Subject File, 1963-1969
- Speeches and Writings File, 1960-1977
- Miscellany, 1944-1976

## Description of Series

Container	Series
BOX 1	<p><b><u>Diary, 1963-1964</u></b></p> <p>Summary notes kept by Haworth after meetings with members of Congress and government officials. Arranged chronologically.</p>
BOX 1-3	<p><b><u>Correspondence, 1960-1977</u></b></p> <p>Congratulatory letters received upon assuming administrative positions, chronological files, nongovernmental correspondence, and a small White House correspondence file. Arranged topically or chronologically.</p>
BOX 4-15	<p><b><u>Subject File, 1963-1969</u></b></p> <p>Correspondence, memoranda, reports, and printed material about Haworth's various professional affiliations and governmental activities. Arranged alphabetically by name of person, organization or topic.</p>
BOX 16-27	<p><b><u>Speeches and Writings File, 1960-1977</u></b></p> <p>Speeches and writings by Haworth and others. Haworth's speeches are arranged chronologically by date with writings arranged alphabetically by type of material, title or topic.</p>
BOX 28-35	<p><b><u>Miscellany, 1944-1976</u></b></p> <p>Telephone logs, minutes of meetings, personal file, and photographs. Arranged by type of material.</p>

# Container List

<b>Container</b>	<b>Contents</b>
BOX 1	<b>Diary, 1963-1964</b> Summary notes kept by Haworth after meetings with members of Congress and government officials. Arranged chronologically.
BOX 1	Diary, 1963-1964
BOX 1-3	<b>Correspondence, 1960-1977</b> Congratulatory letters received upon assuming administrative positions, chronological files, nongovernmental correspondence, and a small White House correspondence file. Arranged topically or chronologically.
BOX 1	Congratulatory, 1960-1963 (5 folders)
BOX 1	Chronological
BOX 1	1963 (2 folders)
BOX 2	1964-1974 (10 folders)
BOX 2	Nongovernmental
BOX 2	1963
BOX 3	1963-1977 (4 folders)
BOX 3	Tape, Gerald Frederick, 1969-1977
BOX 3	White House, 1965-1968
BOX 4-15	<b>Subject File, 1963-1969</b> Correspondence, memoranda, reports, and printed material about Haworth's various professional affiliations and governmental activities. Arranged alphabetically by name of person, organization or topic.
BOX 4	American Academy of Arts and Sciences (3 folders)
BOX 4	American Institute of Physics
BOX 4	American Nuclear Society (5 folders)
BOX 5	(2 folders)
BOX 5	American Philosophical Society
BOX 5	American Physical Society
BOX 5	Argonne National Laboratory, Argonne, Ill.
BOX 5	Argonne Universities Association
BOX 5	Aspinall, Wayne N., television broadcast
BOX 5	Associated Midwest Universities

## Subject File, 1963-1969

Container	Contents
BOX 5	Associated Universities, Inc. (5 folders)
BOX 5	Association of Universities for Research in Astronomy
BOX 6	Atomic Energy Commission (8 folders)
BOX 7	(10 folders)
BOX 7	Atomic Industrial Forum seminar
BOX 7	Berkner, Lloyd V., memorial (3 folders)
BOX 8	Brookhaven National Laboratory, Upton, N.Y.
BOX 8	Budgets
BOX 8	Commission on Government Procurement
BOX 8	Cosmos Club, Washington, D.C. (3 folders)
BOX 9	Data book, Jan. 1968, Feb. 1969 (4 folders)
BOX 9	Energy research and development
BOX 10	Freedom of Information Act
BOX 10	Franklin Institute, Philadelphia, Pa.
BOX 10	General
BOX 10	Grants
BOX 10	Harvard College Board of Overseers, Cambridge, Mass.
BOX 10	Heavy Ion Institute proposal
BOX 10	Information exchange
BOX 10	International Conference on High Energy Accelerators, Dubna, Soviet Union, 1963
BOX 11	International Conference on High Energy Accelerators, Dubna, Soviet Union, 1963
BOX 11	Mogee, Mary Ellen, thesis
BOX 11	National Accelerator Laboratory, Batavia, Ill.
BOX 11	National Academy of Sciences (5 folders)
BOX 12	(6 folders)
BOX 12	National Aeronautics and Space Administration
BOX 12	National Institutes of Health
BOX 12	National laboratories
BOX 12	National Radio Astronomy Observatory, Green Bank, West Va.
BOX 12	National Science Foundation (4 folders)
BOX 13	(6 folders)
BOX 13	New York Academy of Sciences, New York, N.Y.
BOX 13	Nuclear test ban
BOX 13	Oak Ridge Associated Universities (5 folders)
BOX 14	Office of Science and Technology
BOX 14	Office of Technology Assessment
BOX 14	Patent application, Sherwin-Ellsworth
BOX 14	President's Science Advisory Committee
BOX 14	Safeguards

## Subject File, 1963-1969

Container	Contents
BOX 14	State University of New York, Stony Brook, N.Y.
BOX 14	Travel
BOX 14	United States-Soviet Union science policy (1 folder)
BOX 15	(4 folders)
BOX 15	University of Wisconsin, Madison, Wis., honorary doctor of science degree
BOX 15	Western Interstate Commission for Higher Education
BOX 16-27	<b>Speeches and Writings File, 1960-1977</b> Speeches and writings by Haworth and others. Haworth's speeches are arranged chronologically by date with writings arranged alphabetically type of material, title or topic.
BOX 16	Speeches
BOX 16	Chronological
BOX 16	1961-1962 (13 folders)
BOX 17	1962-1963 (17 folders)
BOX 18	1963-1965 (7 folders)
BOX 19	1965-1967 (4 folders)
BOX 20	1967-1973 (7 folders)
BOX 21	1977
BOX 21	Miscellaneous
BOX 21	List of appearances before congressional committees while at National Science Foundation
BOX 21	Non-governmental speaking engagements
BOX 21	Speeches declined
BOX 21	Speeches by others
BOX 21	Writings
BOX 21	Articles
BOX 21	"Stimulating the Development of Basic Research: Establishment and Operation of a Large Scientific Center, Brookhaven National Laboratory"
BOX 21	Outline, 1974
BOX 21	Proposal, 1975
BOX 21	Drafts, 1975-1977 (1 folder)
BOX 22	(6 folders)
BOX 23	(6 folders)
BOX 24	(5 folders)
BOX 25	(6 folders)
BOX 26	(4 folders)
BOX 26	Brookhaven National Laboratory, Upton, N.Y., employment policy, 1974
BOX 27	Writings about Brookhaven National Laboratory, Upton, N.Y., 1972 (2 folders)



## Speeches and Writings File, 1960-1977

Container	Contents
BOX 27	Writings by others, 1960, 1975-1977 (5 folders)
BOX 28-35	<b>Miscellany, 1944-1976</b> Telephone logs, minutes of meetings, personal file, and photographs. Arranged by type of material.
BOX 28	Telephone logs
BOX 28	Nov. 1963-Dec. 1965 (4 folders)
BOX 29	Jan. 1966-Dec. 1967 (4 folders)
BOX 30	Jan. 1968-June 1969 (3 folders)
BOX 30	Minutes of meetings
BOX 30	Federal Council for Science and Technology
BOX 30	1963-1969 (2 folders)
BOX 31	1965-1969 (2 folders)
BOX 31	National Academy of Sciences, 1969-1975 (3 folders)
BOX 32	National Science Board
BOX 32	Committees
BOX 32	Committee I, 1965-1968 (2 folders)
BOX 32	Committee II, 1965-1969
BOX 32	Committee III, 1964-1968
BOX 33	Institutional, long-range planning, and programs, 1968-1969
BOX 33	General
BOX 33	1963-1966 (2 folders)
BOX 34	1967-1969
BOX 34	Personal file
BOX 34	Appointment books, 1967-1969
BOX 34	Awards, circa 1973-circa 1976
BOX 34	Biographical material, circa 1957-1976 (2 folders)
BOX 35	Clippings, 1967-1968
BOX 35	Disposition of Haworth personal papers, 1968-1969
BOX 35	Photographs, 1944-1954, undated (2 folders)