



Smithsonian

National Museum of American History Kenneth E. Behring Center

Edward L. Heller Papers

NMAH.AC.1542

Sally Johnson

2023

Archives Center, National Museum of American History
P.O. Box 37012
Suite 1100, MRC 601
Washington, D.C. 20013-7012
Business Number: Phone: 202-633-3270
Fax Number: Fax: 202-786-2453
archivescenter@si.edu
<https://americanhistory.si.edu/archives>

Table of Contents

Collection Overview	
Administrative Information	1
Biographical / Historical	1
Content Description	2
Arrangement	2
Names and Subjects	
Container Listing	
Series 1: Diaries and Appointment Books, 1947-1982	3
Series 2: Publications, 1947-1981	4
Series 3: Travel Authorization and Itinerary Forms, 1956-1959	5
Series 4: Photographs, 1978	6

Collection Overview

Repository:	Archives Center, National Museum of American History
Title:	Edward L. Heller Papers
Date:	1947-1982
Identifier:	NMAH.AC.1542
Creator:	Heller, Edward L., 1912-2007 (Donor)
Extent:	2 Cubic feet (6 boxes)
Language:	English .
Summary:	Papers document activities of Edward Heller's work in geothermal energy.

Administrative Information

Acquisition Information

Collection assembled by Edward L. Heller.

Provenance

Transferred to the Archives Center from the Division of Work and Industry in February 2022.

Processing Information

Collection processed by Sally Johnson, intern; supervised by Alison Oswald, archivist, 2023.

Preferred Citation

Edward L. Heller Papers, Archives Center, National Museum of American History

Restrictions

Collection is open for research. Unprotected photographs must be handled with gloves.

Conditions Governing Use

Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Other intellectual property rights may apply. Archives Center cost-recovery and use fees may apply when requesting reproductions.

Biographical / Historical

Edward L. Heller was born in New Jersey in 1912 and graduated from Harvard Business School in 1939. During World War II, Heller served in the U.S. Army Quarter Master Corps and achieved the rank of Lieutenant Colonel. During his extensive career as an engineer in the field of energy, Heller worked for the U.S. Congress Joint Committee on Atomic Energy, General Atomics, Gulf Oil Corporation, and finally as Assistant Inspector General for the U.S. Department of Energy. Upon retiring from the Department of Energy, Heller was a Smithsonian fellow.

Content Description

Papers document activities of Edward Heller's work in geothermal energy. Materials include handwritten diaries, photographs of facilities dedicated to geothermal energy work, publications related to Heller's work, and travel authorization forms.

Arrangement

The collection is organized into four series.

Series 1: Diaries and Appointment Books, 1947-1982

Series 2: Publications, 1947-1981

Series 3: Travel Authorization and Itinerary Forms, 1956-1959

Series 4: Photographs, 1978

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Calendars
- Energy
- Geothermal resources
- Nuclear energy
- Oil-shale industry

Types of Materials:

- Appointment books
- Diaries
- Photographs

Container Listing

Series 1: Diaries and Appointment Books, 1947-1982

Box 1, Folder 1	Perpetual date books, 1947-1948, 1948-1949
Box 1, Folder 2	Perpetual date books, 1949-1950, 1950-1951
Box 1, Folder 3	Daily diary, 1956-1957
Box 1, Folder 4	Daily diary, 1974-1975
Box 2, Folder 1	Daily diary, 1976-1977
Box 2, Folder 2	Daily diary, 1978-1979
Box 2, Folder 3	Daily diary, 1980-1981
Box 2, Folder 4	Appointment books, 1958-1959, 1967-1969
Box 3, Folder 1	Professional appointment book, 1980
Box 3, Folder 2	United States government appointment book, 1979, 1981, 1982
Box 3, Folder 3	Monthly Minder, 1972-1974
Box 3, Folder 4	Monthly Minder, 1975-1978
Box 3, Folder 5	Engagement calendars, 1970-1971
Box 4, Folder 1	National Diary, 1960-1961
Box 4, Folder 2	National Diary, 1962-1963
Box 4, Folder 3	National Diary, 1964-1965
Box 4, Folder 4	National Diary, 1966-1967
Box 5, Folder 1	National Diary, 1968

[Return to Table of Contents](#)

Series 2: Publications, 1947-1981

Box 5, Folder 2	Wesley W. Stout. Secret, 1947
Box 5, Folder 3	Geology and Ground-Water Resources in the Vicinity of the Auxiliary Air Force Bases, British West Indies, Howard Klein, N.D. Hoy, and C.B. Sherwood, U.S. Geological Survey, 1958
Box 5, Folder 4	"Development of the Catalytic Coal Liquids (CCL) Process," Gulf Research and Development Company, 1973
Box 5, Folder 5	"Pilot Study of the Gulf Catalytic Coal Liquefactions Process," Office of Coal Research, 1973
Box 5, Folder 6	"A Technology Assessment of Coal Slurry Pipelines," Office of Technology Assessment, 1978
Box 5, Folder 7	"Direct Applications of Geothermal Energy in Hungary, France, and Iceland," A.M. Stone and F.C. Patterson, 1978
Box 5, Folder 8	"Ocean City, Maryland Geothermal Energy Evaluation," Johns Hopkins University, 1981
Box 5, Folder 9	"20,000 Kilowatt-electric Sea Transportable Nuclear Power Station", undated

[Return to Table of Contents](#)

Series 3: Travel Authorization and Itinerary Forms, 1956-1959

Box 6, Folder 1 Travel authorization and itinerary forms, 1956

Box 6, Folder 2 Travel authorization and itinerary forms, 1957

Box 6, Folder 3 Travel authorization and itinerary forms, 1958

Box 6, Folder 4 Travel authorization and itinerary forms, 1959

[Return to Table of Contents](#)

Series 4: Photographs, 1978

Box 6, Folder 5	Geothermal heating photographs, Paris, France, 1978
Box 6, Folder 6	Strategic petroleum reserve sites, 1978
Box 6, Folder 7	[H?] coal pilot plant, undated
Box 6, Folder 8	Lawrence Laboratory, Berkeley, California, undated
Box 6, Folder 9	Nevada test site, undated
Box 6, Folder 10	Nevada test site waste storage tests, undated
Box 6, Folder 11	Oak Ridge, Tennessee, National Laboratory, undated
Box 6, Folder 12	Oil shale country, undated
Box 6, Folder 13	Savannah River Plant, undated

[Return to Table of Contents](#)