

# **Paul Rosenberg Papers**

## **A Finding Aid to the Collection in the Library of Congress**



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

**2009**

**Revised 2010 April**

Contact information:

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

Additional search options available at:

<http://hdl.loc.gov/loc.mss/eadmss.ms009136>

LC Online Catalog record:

<http://lcn.loc.gov/mm99084403>

Prepared by Melinda K. Friend

## Collection Summary

**Title:** Paul Rosenberg Papers

**Span Dates:** 1934-1953

**Bulk Dates:** (bulk 1936-1940)

**ID No.:** MSS84403

**Creator:** Rosenberg, Paul, 1910-1999

**Extent:** 425 items ; 3 containers plus 1 oversize ; 0.5 linear feet

**Language:** Collection material in English

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

**Summary:** Physicist. Correspondence, writings, notes, printed matter, graphs, calculations, photographs, and other material relating chiefly to molecular beams research conducted by Rosenberg as a graduate student under the direction of I. I. Rabi at Columbia University from 1936 to 1940, with later material relating to his firm of consulting physicists, Paul Rosenberg and Associates, Pelham, N.Y.

## Selected Search Terms

The following terms have been used to index the description of this collection in the Library's online catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically therein.

### People

Rabi, I. I. (Isidor Isaac), 1898-1988.

Rosenberg, Paul, 1910-1999.

### Organizations

Columbia University.

Paul Rosenberg and Associates (Pelham, N.Y.)

### Subjects

Molecular beams--Research.

Physics--Research.

### Occupations

Physicists.

## Administrative Information

### Provenance

The papers of Paul Rosenberg, physicist, were given to the Library of Congress by the American Institute of Physics in 1999.

### Processing History

The papers of Paul Rosenberg were arranged and described in 1999. The finding aid was revised in 2009.

### Copyright Status

The status of copyright in the unpublished writings of Paul Rosenberg is governed by the Copyright Law of the United States (Title 17, U.S.C.).

### Access and Restrictions

The papers of Paul Rosenberg 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, Paul Rosenberg Papers, Manuscript Division, Library of Congress, Washington, D.C.

### **Scope and Content Note**

The papers of Paul Rosenberg (1910-1999) span the years 1934-1953 and consist of correspondence, writings, notes, printed matter, graphs, photographs, calculations, and miscellaneous material relating chiefly to molecular beam research conducted by Rosenberg while he was a graduate student under the direction of I. I. Rabi at Columbia University in New York. The focus is on the period 1936-1940. Rosenberg later founded Paul Rosenberg Associates, a firm of consulting physicists in Pelham, New York.

### **Arrangement of the Papers**

This collection is arranged alphabetically by type of material.

# Container List

<i>Container</i>	<i>Contents</i>
BOX 1	Bibliography, circa 1940
BOX 1	Correspondence, 1939-1950, undated
BOX 1	Experiments
BOX 1	Calculation sheets
BOX 1	Distribution of density in scattering channels, 1939-1940 (2 folders)
BOX 1	General, 1939 (3 folders)
BOX 1	Graphical, 1938
BOX 1	Drawings and sketches on molecular beam experiments, circa 1937-circa 1939
BOX 1	Graphs and curves, 1936-1940, undated <i>See <u>Oversize</u></i>
BOX 1	Notebooks
BOX 1	General calculations, 1938-1939
BOX 1	Preliminary calculations, 1937-1939
BOX 1	Runs (measurements, readings, and observations)
BOX 1	1936-1938 (10 folders)
BOX 2	1939 (3 folders)
BOX 2	Printed matter, 1934-1947, 1953 (2 folders)
BOX 2	Research
BOX 2	Graphs, undated
BOX 2	Mais, Walter H., undated (2 folders)
BOX 2	Writings
BOX 2	Dissertation drafts, notes, and photographs, 1946 (2 folders)
BOX 3	Published, 1938-1942
BOX 3	Thesis draft, undated
BOX 3	Unidentified, undated
BOX OV 1	Graphs and curves, 1936-1940, undated