

I. I. Rabi Papers

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Prepared by Joseph Sullivan with the assistance of Kathleen A. Kelly and John R. Monagle

Collection Summary

Title: I. I. Rabi Papers

Span Dates: 1899-1989

Bulk Dates: (bulk 1945-1968)

ID No.: MSS76467

Creator: Rabi, I. I. (Isador Isaac), 1898-

Extent: 41,500 items ; 105 cartons plus 1 oversize plus 4 classified ; 42 linear feet

Language: Collection material in English

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

Summary: Physicist and educator. The collection documents Rabi's research in physics, particularly in the fields of radar and nuclear energy, leading to the development of lasers, atomic clocks, and magnetic resonance imaging (MRI) and to his 1944 Nobel Prize in physics; his work as a consultant to the atomic bomb project at Los Alamos Scientific Laboratory and as an advisor on science policy to the United States government, the United Nations, and the North Atlantic Treaty Organization during and after World War II; and his studies, research, and professorships in physics chiefly at Columbia University and also at Massachusetts Institute of Technology.

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

Amaldi, Edoardo--Correspondence.
Anshen, Ruth Nanda--Correspondence.
Bethe, Hans A. (Hans Albrecht), 1906-2005--Correspondence.
Bloch, Felix, 1905- --Correspondence.
Bohr, Niels, 1885-1962--Correspondence.
Bush, Vannevar, 1890-1974--Correspondence.
Compton, K. T. (Karl Taylor), 1887-1954--Correspondence.
Condon, Edward Uhler, 1902-1974--Correspondence.
Darwin, Charles Galton, Sir, 1887-1962--Correspondence.
DuBridge, Lee A. (Lee Alvin), 1901-1994--Correspondence.
Einstein, Albert, 1879-1955--Correspondence.
Fermi, Enrico, 1901-1954--Correspondence.
Finkelstein, Louis, 1895-1991--Correspondence.
Kusch, Polykarp, 1911-1993--Correspondence.
Oppenheimer, J. Robert, 1904-1967--Correspondence.
Rabi, I. I. (Isidor Isaac), 1898-1988.
Segrè, Emilio--Correspondence.
Strauss, Lewis L.--Correspondence.
Szilard, Leo--Correspondence.
Urey, Harold Clayton, 1893- --Correspondence.
Van Vleck, J. H. (John Hasbrouck), 1899- --Correspondence.
Zichichi, Antonino--Correspondence.
Zuckerman, Solly Zuckerman, Baron, 1904-1993--Correspondence.

Organizations

Columbia University--Faculty.
Los Alamos Scientific Laboratory.
Massachusetts Institute of Technology--Faculty.
North Atlantic Treaty Organization.
Pugwash Conference on Science and World Affairs.
U.S. Atomic Energy Commission.
United Nations.

United States. Arms Control and Disarmament Agency.
United States. President's Science Advisory Committee.

Subjects

Atomic bomb.
Atomic clocks.
Cold War.
Lasers.
Magnetic resonance imaging.
Nobel Prizes.
Nuclear energy.
Nuclear weapons--Testing.
Nuclear weapons.
Physics.
Population.
Radar.
Science--International cooperation.
World War, 1939-1945--Science.

Places

Aberdeen Proving Ground (Md.)
Developing countries.
Outer space--Exploration--United States.

Occupations

Educators.
Physicists.

Administrative Information

Provenance

The papers of I. I. Rabi, physicist, professor, and Nobel Prize winner, were given to the Library of Congress by Helen N. Rabi, his wife, in 1988.

Additional Guides

The Rabi papers are described in *Library of Congress Acquisitions Manuscript Division, 1988*, pp. 36-68.

Transfers

A tape of a lecture entitled "Men and Ideas" given by I. I. Rabi at the University of Texas at Austin has been transferred to the Motion Picture, Broadcasting, and Recorded Sound Division of the Library where it is identified as part of these papers.

Copyright Status

Copyright in the unpublished writings of I. I. Rabi in these papers and in other collections of papers in the Library of Congress is reserved. Consult a reference librarian in the Manuscript Division for further information.

Access and Restrictions

The papers of I. I. Rabi 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.

Security Classified Documents

Government regulations control the use of security classified material in this collection. Manuscript Division staff can furnish information concerning access to and use of classified items.

Preferred Citation

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

Biographical Note

<i>Date</i>	<i>Event</i>
1898, July 29	Born Raymanow, Austria-Hungary
1899	Immigrated with mother to America
1919	B.A., Cornell University, Ithaca, N.Y.
1923-1927	Lecturer, City College of New York, New York, N.Y.; candidate for the Ph.D. in physics at Columbia University, New York, N. Y.
1926	Married Helen Newmark
1927	Ph.D., Columbia University, New York, N.Y.
1927-1929	Studied advanced theoretical physics in Europe, especially quantum mechanics, and worked at the Neils Bohr Institute, Copenhagen, Denmark; met J. Robert Oppenheimer
1929	Appointed assistant professor, Columbia University, New York, N.Y.; later became professor and executive officer, Physics Department, and university professor
1930's	Developed experiments using molecular beam technology, first developed in Europe by Otto Stern, to analyze the physical and magnetic properties of the atom
1940-1945	Associate director, radiation laboratory, Massachusetts Institute of Technology, Cambridge, Mass. Consultant on the Manhattan atomic bomb project, Los Alamos, N. Mex.
1944	Nobel Prize in physics in recognition of work in the 1930s regarding properties of the nucleus of the atom
1945	Witnessed first atomic bomb explosion, Alamagordo, N. Mex. (July 16) Returned to Columbia University, New York, N.Y. Published "The Physicist Returns from the War," <i>Atlantic Monthly</i>
1946-1970s	Member, chairman, or advisor to various U. S., United Nations, and North Atlantic Treaty Organization committees regarding atomic energy
1947	Helped found Brookhaven National Laboratory, Long Island, N.Y. Involved with construction of the cyclotron
1954	Testified on behalf of J. Robert Oppenheimer during internal security hearings before Congress
1960	Published, <i>My Life and Times as a Physicist</i> (Claremont, Calif.: Claremont College. 55 pp.)
1963	Published, <i>Science and Public Policy</i> (Haifa: Technion-Israel Institute of Technology. 23 pp.)

1969	Published, with others, <i>Oppenheimer</i> , (New York: Scribner. 90 pp.)
1970	Published, <i>Science: the Center of Culture</i> of Culture (New York: World Publishing Co. 155 pp.)
1988, Jan. 11	Died, New York, N.Y.

Scope and Content Note

The papers of Isidor Isaac Rabi (1898-1988) span the years 1899-1988, with the bulk of the material dated between 1945 and 1968. The collection documents significant but not all portions of Rabi's life, concentrating heavily on his interests during the later stages of World War II, his service on government policy-making committees in the field of nuclear energy during the 1950s and 1960s, and, to a more limited degree, his teaching career. The papers contain correspondence both to and from Rabi, memoranda, minutes of meetings, reports, charts, graphs, press releases, bulletins, invitations, contracts, newspaper clippings, draft and printed copies of speeches, articles and lectures, notebooks, and miscellaneous material. Letters relating to his wife, Helen, and other correspondence are filed in the [Miscellany](#) at the end of the collection.

Born of Jewish parentage in 1898 in what is now Poland but at that time part of the Austro-Hungarian empire, Rabi came to America with his mother in the year following his birth. His father, who had come the year before, eventually opened a small grocery store. The younger Rabi grew up in working class areas in Manhattan and Brooklyn and showed great interest in the physical and social sciences, photography, and many other endeavors open to youths of his day with an aptitude for learning. Earning scholarships to Cornell University, he majored in chemistry and was graduated near the top of his class. After failing to win a fellowship to continue his studies in chemistry, Rabi directed his interests to the "irreducibility of matter" and the "whys" of molecular structure rather than observing and recording chemical reactions. He switched his field to physics and entered the doctoral program at Columbia University, supporting himself by teaching and lecturing at the City College of New York.

He received his doctorate in 1927, went to Europe to study quantum mechanics, and then taught quantum mechanics at Columbia. Combining laboratory experiments and teaching during the 1930s, Rabi attained recognition for his studies using the molecular beam and the magnetic resonance method of studying the atom. Publications from these experiments formed the basis for such modern technology as lasers, the atomic clock, and magnetic resonance imaging (MRI) technology. These studies culminated in the Nobel Prize in physics in 1944.

As the world came closer to war in the late 1930s and as fear of Germany and its military intentions spread to America, Rabi joined other leading scientists in pressuring the United States government to fund projects to develop atomic power before Germany gained overwhelming advantages. Taking a leave of absence from Columbia in 1940, he went to the Massachusetts Institute of Technology (MIT) Radiation Laboratory for work in radar and became a consultant to the atomic bomb project at Los Alamos, New Mexico. When the war ended, he worked to persuade the government to develop a science policy for the future that did not separate scientific research from the cultural or political context of American society. His writings during this period, however, indicate that he was not optimistic that politicians would truly understand science, which he termed "the first of the liberating arts."

The [General Correspondence](#) series, dated 1927-1987, is chiefly concerned with his career as a teacher, lecturer, and advisor on scientific matters. His correspondents include many well-known figures in the scientific and political communities. Subjects discussed include the importance of education in science and technology, Rabi's work in the development of radar and the atomic bomb, the relationship between science and the humanities in his 1970 publication *Science: the Center of Culture* (see [Speech, Article, Writings and Lecture File](#)), and civilian control of atomic energy. Letters and telegrams regarding Rabi's 1944 Nobel Prize in physics are filed in the collection's [Miscellany](#).

The state of physics research in America during the 1920s, the difficulty that Jews faced in securing tenure in academia, Rabi's European experience in the 1920s, and Edward Condon's problems retaining security privileges in the 1950s are discussed in correspondence between Rabi and Condon filed in the [General Correspondence](#) series. The "Jewish" question is also discussed in correspondence of Louis Finkelstein who tried to interest Rabi in writing at length on the topic. Physics experiments and math are the subject of letters from Charles G. Darwin, J. H. Van Vleet, and Karl Compton. Polykarp Kusch wrote friendly and informative letters regarding life at institutions other than Columbia University and social,

personal and family matters. Robert Oppenheimer sympathized with Rabi's reasons for not entering the program at Los Alamos and expressed gratitude for his interest in helping the program as a consultant.

The [Columbia University Office File](#), 1924-1987, the largest series in the collection, is concentrated in the post-World War II period and related to Rabi's career at Columbia as well as his service as a scientific advisor to numerous government agencies and committees. Files prior to the late 1940s include Rabi's work at the Massachusetts Institute of Technology and the Joint Research and Development Board during World War II. Files between the years 1950 and 1987 concern scientific research on the national and international level and Rabi's interest in the peaceful uses of atomic energy. A significant portion of the files in this series relate to his work with the United Nations from 1946 to 1979.

Rabi's work with other organizations and committees is documented in such files as "Aberdeen Proving Grounds," "Arms Control and Disarmament Agency" (ACDA), "Atomic Energy Commission," "North Atlantic Treaty Organization," "President's Science Advisory Committee," and "Pugwash International Conference on Nuclear Proliferation."

Throughout the files are discussions regarding radar development, conscription of scientists, and strategic use of atomic weapons (Aberdeen files); nuclear test ban (ACDA); attempt to retain Enrico Fermi at Columbia University after the war and population control (Office of Scientific Research and Development); government participation in problems of underdeveloped areas, the reduction of tensions between East and West, using the scientific community to smooth relations between allies, and the government's space program (President's Science Advisory Committee).

Much in the [Columbia University](#) series describes Rabi's association with the radiation laboratory at MIT, the Joint Research and Development Board, and the Brookhaven National Laboratories, which he was instrumental in founding. Rabi's efforts in national and international organizations were in large part devoted to developing peaceful uses of atomic energy. Files in this series also relate to the atomic bomb, the nuclear age, the role of NATO, and the United Nations. Rabi's tenure at Columbia University is represented in the Columbia University Internal subseries relating to the administration of the Physics Department, "networking" through other universities to secure students and teachers for a variety of positions, and scientific conferences, meetings, and associations of interest to Rabi as executive officer of the department.

Rabi's thoughts regarding humanism and science, his efforts in arms control, and science and education, though mentioned in his correspondence, are more comprehensively discussed in his speeches and writings in the [Speech, Article, Writings, and Lecture File](#), 1942-1987. Notable files include his article entitled "The Physicist Returns from the War," published in the *Atlantic Monthly* in 1945, in which he discussed the subordination of pure science to industrial needs, his article on Oppenheimer, and other articles on the atomic bomb and humanism. Technical writings filed with this series relate to the atomic nucleus, various aspects of the electron and magnetic field theories, and molecular beams. Public policy and the government's role in the sciences are subjects of many of Rabi's lectures. His speeches reflect, as do a large part of his articles, his interest in keeping the public aware of science as a useful tool for human affairs.

The [Academic File](#), 1919-1976, documents aspects of Rabi's teaching and lecturing career as well as his student and postdoctoral years. Notebooks relate to his research in the 1930s and include notes generated from lectures given by physicists Otto Stern and Wolfgang Pauli between 1927 and 1929 regarding quantum mechanics and molecular beam theory.

Many items in the [Printed Matter](#) series, 1938-1985, supplement files in the [Columbia University Office File](#). Biographical items relating to Rabi and others, including correspondence, academic and other awards, material regarding his Nobel Prize in physics, and correspondence of Rabi's wife, Helen, are among the [Miscellany](#) series, 1899-1988. The [Lantern Slides and Experimental Apparatus](#), 1930-1955, [Classified Material](#), 1945-1972, and [Oversize](#) series, 1924-1987, complete the collection.

Correspondents include Edouardo Amaldi, Ruth Nanda Anshen, Hans Bethe, Felix Bloch, Niels Bohr, Vannevar Bush, Edward Condon, Lee A. DuBridge, Albert Einstein, Enrico Fermi, Polykarp Kusch, J. Robert Oppenheimer, Wolfgang Pauli, Emilio Segrè, Lewis L. Strauss, Leo Szilard, Harold C. Urey, J. H. Van Vleck, Antonino Zichichi, and Solly Zuckerman.

Organization of the Papers

The collection is arranged in ten series:

- [General Correspondence, 1925-1987](#)

- Columbia University Office File, 1924-1987
- Speech, Article, Writings, and Lecture File, 1928-1987
- Academic File, 1919-1976
- Printed Matter, 1938-1985
- Miscellany, 1899-1988
- Lantern Slides and Experimental Apparatus, circa 1930-1950
- Oversize, 1942-1987
- Classified, 1945-1972
- NATO Classified, 1958-1968

Description of Series

<i>Container</i>	<i>Series</i>
BOX 1-9	<p><u>General Correspondence, 1925-1987</u></p> <p>Mostly letters received, with attachments, together with some letters sent. Arranged alphabetically by name of correspondent and chronologically therein.</p>
BOX 10-60	<p><u>Columbia University Office File, 1924-1987</u></p> <p>Correspondence, memoranda, reports, statements, agendas, minutes of meetings, charts, graphs, bulletins, notices, invitations, press releases, newspaper clippings, publications, photographs, applications, and contracts. Arranged alphabetically by name or subject and chronologically therein.</p>
BOX 61-72	<p><u>Speech, Article, Writings, and Lecture File, 1928-1987</u></p> <p>Typed, printed, and handwritten copies of speeches, articles, chapter drafts, notes, and other writings by Rabi. Arranged by type of material and therein alphabetically by title. Writings and speeches by others appear in the Miscellany series at the end of the collection.</p>
BOX 72-79	<p><u>Academic File, 1919-1976</u></p> <p>Notes, charts, graphs, calculations, notebooks, course outlines, examinations, and other material relating to Rabi's student years, his early research, and teaching career. Arranged alphabetically by type of material.</p>
BOX 80-86	<p><u>Printed Matter, 1938-1985</u></p> <p>Reports, monographs, conference proceedings, charts, graphs, publications, bylaws, and miscellaneous material. Arranged alphabetically by name of organization, with separate categories for institutes, laboratories, and conference proceedings and reports.</p>
BOX 86-99	<p><u>Miscellany, 1899-1988</u></p> <p>Agendas, articles, lectures, biographical material, bibliographies, writings, and correspondence by Rabi's wife and others, financial material, notes, photographs, poems, and Nobel Prize material. Arranged alphabetically by type of material.</p>
BOX 100-05	<p><u>Lantern Slides and Experimental Apparatus, circa 1930-1950</u></p> <p>Lantern slides, dry plates, glass negatives, and negatives used by Rabi in his lectures and fragments of apparatus used in his laboratory. Arranged by type of material.</p>
BOX OV 1	<p><u>Oversize, 1942-1987</u></p> <p>Reports of government agencies and technical materials. Organized and described according to the series, folders, and boxes from which the items were removed.</p>
BOX CL 1-CL 3	<p><u>Classified, 1945-1972</u></p> <p>Government classified documents consisting of correspondence, reports, statements, minutes of meetings, summaries, surveys, and notes.</p>

Organized and described according to the series and folders from which the items were removed.

BOX NATO 1

NATO Classified, 1958-1968

NATO classified documents consisting of memoranda, reports, statements, summaries, and notes.

Organized and described according to the series and folders from which the items were removed.

Container List

<i>Container</i>	<i>Contents</i>
BOX 1-9	General Correspondence, 1925-1987 Mostly letters received, with attachments, together with some letters sent. Arranged alphabetically by name of correspondent and chronologically therein.
BOX 1	Amaldi, Edouardo, 1954 Anshen, Ruth Nanda, 1972-1985, undated Armstrong, Hamilton Fish, 1947-1972 “A” miscellaneous, 1945-1987 (2 folders) Baruch, Bernard, 1946-1947 Bernadotte, Graf Lennart, 1962-1987 Bethe, Hans, 1935-1967, undated Birge, Raymond T., 1944-1949 Bitter, Francis, 1928-1965 Bloch, Felix, 1938-1955 Bohr, Aage, 1948-1985, undated Bohr, Margrethe, 1962-1976, undated Bohr, Niels, 1939-1948 Breit, Gregory, 1930-1968, undated Bush, Vannevar, 1942-1948 “B” miscellaneous, 1929-1986, undated (4 folders)
BOX 2	Carter, Jimmy, 1977 Chadwick, James, 1949-1960 Cockcroft, John, 1944-1967 Compton, Karl, 1933-1946, undated Condon, Edward U., 1927-1970 <i>See also Container 88, same heading</i> Cuomo, Mario M., 1987 “C” miscellaneous, 1927-1987, undated (4 folders) Darrow, Karl, 1932-1975, undated Darwin, Charles G., 1928 DuBridge, Lee A., 1940-1986 “D” miscellaneous, 1925-1986, undated (3 folders)
BOX 3	Einstein, Albert, 1938-1966 <i>See also Container 88, same heading</i> Eisenhower, Dwight D., 1953-1968 Eklund, Sigvard, 1967-1969 Emanuel, Victor, 1955-1959 Estermann, Immanuel, 1929-1972 “E” miscellaneous, 1935-1976 Fermi, Enrico, 1938-1945 <i>See also Container 88, same heading</i>

General Correspondence, 1925-1987

Container

Contents

	Fermi, Laura, 1955-1976, undated
	Finkelstein, Louis, 1940-1972
	Fraser, Ronald, 1928-1976
	“F” miscellaneous, 1927-1987
	(3 folders)
	Golden, William T., 1949-1987
	Goldman, Eric F., 1960-1976, undated
	Goldschmidt, Bertrand, 1959-1967, undated
	Goudsmit, S. A., 1944-1959
	“G” miscellaneous, 1927-1987, undated
	(3 folder)
BOX 4	Hall, John A., 1954-1986, undated
	Hall, William O., 1956-1977, undated
	Humphrey, Hubert H., 1957-1967
	“H-I” miscellaneous, 1928-1987, undated
	(4 folder)
	Jackson, Derek A., 1931-1971, undated
	Javits, Jacob, 1948-1968
	Johnson, Lyndon B., and staff, 1965-1969
	“J” miscellaneous, 1938-1986
	Kellogg, Jerome M. B., 1941-1979, undated
	Kennedy, John F., 1961
	Kennedy, Robert F., 1966
	Kevles, Daniel J., 1965-1970
	Koch, Edward I., 1985
	Kusch, Polykarp, 1941-1984, undated
	“K” miscellaneous, 1927-1987, undated
	Ka-Ki
BOX 5	Kl-Ku
	(2 folder)
	Loomis, F. Wheeler, 1930-1967, undated
	“L” miscellaneous, 1929-1986
	(4 folder)
	Marios, M., 1969-1985
	Mayr, Jakob, 1962-1973
	McKinney, Robert, 1955-1975, undated
	Morton, Charles W., 1955-1967, undated
	Moynihan, Daniel Patrick, 1977
	“M” miscellaneous, 1928-1987
	Ma-May
	(2 folder)
BOX 6	Mc-My
	(3 folders)
	Nishina, Yoshio, 1928-1983, undated
	Nixon, Richard M., and staff, 1961-1972, undated
	“N” miscellaneous, 1941-1987, undated
	(2 folders)

General Correspondence, 1925-1987

Container

Contents

Oppenheimer, J. Robert, 1943-1949 *See also Container 89, same heading*

“O” miscellaneous, 1944-1987, undated

Pauli, Wolfgang, 1931-1962, undated

Pauling, Linus, 1944-1966

Piore, Emanuel R., 1957-1968, undated

“P” miscellaneous, 1944-1987, undated

Pa-Pi

Pl-Pu

“Q” miscellaneous, 1948-1970

Rabinowitch, Eugene, 1958-1963

Ramsey, Norman F., 1943-1979

Rockefeller, Nelson A., 1960-1965

Rosseland, Svein, 1927-1961

“R” miscellaneous, 1927-1987, undated

(3 folders)

Segre, Emilio, 1935-1970

Seitz, Frederick, 1944-1987

Siegbahn, Karl Manne G., 1955-1957

Snow, Charles P., 1957-1970

Stern, Otto, 1935-1965

Strauss, Lewis L., 1954-1967, undated

Szilard, Leo, 1932-1960

“S” miscellaneous, 1929-1987, undated

Sa-Si

(3 folders)

BOX 8

Sk-Sz

(3 folders)

Teller, Edward, 1949-1959

Truman, Harry S., and staff, 1946-1948

“T” miscellaneous, 1928-1987, undated

(3 folders)

Ulam, Stanislaw, 1945-1976, undated

Urey, Harold C., 1937-1977, undated

“U” miscellaneous, 1935-1972

Van Vleck, J. H., 1933-1977, undated

Von Neumann, John, 1938-1952, undated

“V” miscellaneous, 1943-1974

Wang, S. C., 1928-1972

Weisskopf, Victor, 1940-1970

Wentzel, Gregor, 1947-1949

Wigner, Eugene P., 1938-1955, undated

Wittenburg, Ing. J., 1967-1968

BOX 9

“W-Y” miscellaneous, 1927-1987

(4 folders)

Zacharias, Jerrold, 1945-1986

Zemansky, Mark, 1927-1944

Zichichi, Antonino, 1968-1983, undated

General Correspondence, 1925-1987

Container

Contents

Zuckerman, Solly, 1958-1987, undated
"Z" miscellaneous, 1947-1979
Unidentified, 1928-1987, undated
(2 folders)
Fragments, 1938-1984, undated

BOX 10-60

Columbia University Office File, 1924-1987

Correspondence, memoranda, reports, statements, agendas, minutes of meetings, charts, graphs, bulletins, notices, invitations, press releases, newspaper clippings, publications, photographs, applications, and contracts.
Arranged alphabetically by name or subject and chronologically therein.

BOX 10

Aberdeen Proving Grounds, Aberdeen, Md.
Correspondence, 1938-1965
(3 folders)
Reports and related material
Biweekly, 1945
General, 1935-1965
(3 folders)
Science Advisory Committee, 1940-1945
Academy of Political Science, Columbia University, New York, N.Y., 1951-1966
Air Force Department, 1948-1968
Allied Control Council, 1945-1946
American Academy of Achievement, 1965
American Academy of Arts and Sciences, 1944-1970

BOX 11

American Association for the Advancement of Science, 1941-1965
American Cyanamid Co., 1947
American Friends of the Hebrew University, 1945-1979
American Institute of Physics
Correspondence, 1940-1985
(2 folders)
Reports and related material, 1940-1960
American Philosophical Society, 1946-1983
American Physical Society
Correspondence, 1944-1954
Reports and related material, 1946-1960
Anti-Ballistic Missile System, 1967
Antioch College, Yellow Springs, Ohio, 1965-1966
(2 folders)

BOX 12

Arms Control and Disarmament Agency (ACDA), General Advisory Council
Correspondence, 1961-1969
(2 folders)
Reports and related material, 1961-1968, undated *See also Oversize*
(5 folders)
Army, 1949-1966
Associated Universities (AUI)
Brookhaven National Laboratory (BNL), Upton, N.Y.
Contract, 1946

Columbia University Office File, 1924-1987

Container

Contents

	Correspondence, 1947-1960, 1963-1982 (2 folders)
	Minutes, 1969-1972
BOX 13	Miscellany, 1948-1966 (2 folders)
	Personnel, 1966
	Programs and plans, undated
	Proposal for 200 Bev Accelerator Site, 1966
	Reports and related material, 1963-1968 (3 folders)
	Six-Year Forecast, 1967-1972 (2 folders)
	Staff recommendations, 1967 (1 folder)
BOX 14	(1 folder)
	Tenure staff list, 1967
	Correspondence 1946-1971 (5 folders)
	Miscellany, 1947-1955
	Reports and related material 1962-1965 (3 folders)
BOX 15	1966-1968 (4 folders)
	Trustees General, 1968
	Meetings, 1966-1967 (3 folders)
	Athenaeum, London, England, 1960-1984
	Atlantic Council, 1962-1966
	Atomic bomb, 1945-1985
	Atomic Energy Commission (AEC) Background and security information, 1953-1975
BOX 16	Correspondence, 1946-1973, undated (6 folders)
	Document security bulletin, 1953
	International conference of scientists, proposed, 1954
	Miscellany 1947-1956
BOX 17	1959-1968
	Press releases, 1947-1954 (3 folders)
	Reports and related material, 1946-1954 (4 folders)
	Atoms for Peace Award, 1955-1967

Columbia University Office File, 1924-1987

Container

Contents

- Program, 1965
Autograph requests, 1944-1963
Bell Telephone Laboratories, New York, N.Y., 1939-1966
Bulletin of the Atomic Scientists, material concerning, 1947-1978
- BOX 18**
Canada, scientists and dignitaries, 1945-1978
Carnegie Endowment for International Peace, 1846-1865
Carnegie Institution of Washington, Washington, D.C., 1935-1959
Columbia University, New York, N.Y., internal file
Alumni
 General, 1947-1970
 International, 1962-1968
Barnard College, 1927-1980
Barzun, Jacques, 1965-1973
Bicentennial, 1952-1954
Columbia College, 1953-1964
Committees, 1945-1968
Correspondence, 1940-1981
Council for Atomic Age Studies, 1958-1964
Cryogenic Laboratory, 1946-1949
Division of War Research, 1944-1947
Fackenthal, Frank Diehl, 1941-1948
- BOX 19**
Faculty
 General, 1945-1957
 (2 folders)
 Political science, philosophy, and pure science, 1940-1966
Funds
 Campaign, 1967-1980
 Committee, 1948-1967
Government contracts, 1946-1965
History and Philosophy of Science Committee, 1967-1968
 (2 folders)
Institute for the Study of Science in Human Affairs
 Correspondence, 1966-1967
 Meetings and miscellany, 1965-1967
 (2 folders)
 Preliminary material, 1964-1965
- BOX 20**
International Congress of Pure and Applied Science, 1940
Kirk, Grayson
 “Campus Unrest”, 1968
 General, 1950-1968
Krout, John A., 1945-1955
Miscellany, 1941-1962
Nevis Cyclotron Laboratory
 Committee, 1941-1954
 Contract no. N6-ori-110
 Correspondence, 1946-1949
 (2 folders)

Columbia University Office File, 1924-1987

Container

Contents

Reports and related material, 1946-1947
Harmonic Oscillator, 1953 *See also Oversize*
Photographs, undated
Nutrition Center, 1950-1951
Pegram, George B., 1927-1929, 1935-1952
(2 folders)
Physics department
Bylaws and procedures, 1962-1965
Correspondence
Brown, Lois, 1965
General, 1924-1987
Executive officer, 1946-1947
Faculty, 1934-1935, 1946-1965
(2 folders)
Organizational matters, graduate students, 1946-1965
BOX 21 Professorial appointments, 1927-1950
Radiation Laboratory
Correspondence, 1946-1949
Press releases and related material, 1966-1967
Symposium, "Relationship Between Biological and Physical Sciences," 1965-1966
President's Committee on State of University, 1950
President's office, 1940-1948
Pupin Laboratories, 1977
Schools
Engineering, 1945-1967
General Studies, 1954-1966
Various, 1953-1967
Secretary of the university, 1938-1964
Trustees, 1939-1970
University professorship, 1964
(2 folders)
University seminars
"Atlantic Community," 1964-1967
"Content and Method of Social Sciences," 1947-1950
Correspondence, 1965-1971
"Higher Education," minutes
1963-1966
BOX 22 1967-1968
"The Middle East," 1976-1980
"The Problem of Peace," minutes, 1956-1967
(2 folders)
"Technology and Social Change," minutes and related material, 1962-1967
(4 folders)
Commission on College Physics, 1964
Committee of Arts and Science for Eisenhower, 1956
Conferences
Environment of Change Conference, 1966

Columbia University Office File, 1924-1987

Container

Contents

	General, 1947-1968
BOX 23	International, 1954-1968
	Science, Philosophy, and Religion, 1940-1956
	Science, Technology, and Religion, 1955
	(3 folders)
	Transatlantic Technological Collaboration, 1967
	(3 folders)
	Conflict of interest, regulation concerning, 1961-1965
	Congressional Joint Committee on Atomic Energy, 1948-1954
	Cosmos Club, Washington, D.C., 1945-1972
BOX 24	Council on Academic Development, 1967-1968
	Council on Foreign Relations
	Atlantic Policy Studies, 1963-1964
	Correspondence, 1945-1978
	Invitations, 1946-1952
	Reports
	General
	Nov. 1945-Sept. 1946
	(4 folders)
BOX 25	Oct. 1946-Nov. 1962
	(5 folders)
	Science and foreign policy, 1963
	Staff list, 1964
	Defense Department, 1949-1956
	Disarmament, 1961
	Ditchley Foundation, 1966-1967
	Document security, 1945-1963
BOX 26	<i>Encyclopedia Hebraica</i> , 1946-1947
	England, scientists, 1945-1964
	European Institute of Science and Technology, 1967-1968
	European Molecular Biology Organization, 1965-1967
	European Organization for Nuclear Research (CERN), 1950-1984
	(2 folders)
	Federation of American Scientists, 1946-1963
	Film and television, interviews and consultation, 1945-1965
	Ford Foundation, 1949-1965
	Foreign scientists, 1939-1970
	Foundations, Guggenheim and Sloane, 1946-1987
	France, scientists and dignitaries, 1945-1969
	Franklin Institute, Philadelphia, Pa., 1940-1971
	Fund for the Republic, 1957-1968
	(2 folders)
	General education for non-scientists at Rensselaer Polytechnic Institute, Troy, N.Y., 1965
BOX 27	George Washington Memorial Foundation, 1966
	Green Bank, W. Va., 1961 <i>See Container 36, National Radio Astronomy Observatory</i>
	Harvard University, Cambridge, Mass.
	Correspondence

Columbia University Office File, 1924-1987

Container

Contents

	General, 1942-1971
	Holton, Gerald, 1965-1968
	Project Physics, 1965-1967
	Visiting committee for physics, 1943-1963
	High energy physics
	Correspondence, 1964-1966
	Reports, 1963-1965
	(2 folders)
	Ten-year preview, 1964
	(2 folders)
	Hudson Institute, Indianapolis, Ind., 1964-1968
	India, scientists and dignitaries, 1945-1970
	Institute for Defense Analysis, 1959-1963
	Institute for Religious and Social Studies, 1946-1956
	Institute on Ethics, 1961-1963
BOX 28	International Atomic Energy Agency (IAEA)
	Board of Governors, 1959-1967
	Conference, Japan, 1965
	Correspondence, 1959-1983
	(5 folders)
	Reports
	General
	1960-1965
	(3 folders)
BOX 29	1966-1972
	(5 folders)
	“Safeguard Techniques,” 1967
	International Business Machines Corp., 1959-1969
	International Cooperation Year (ICY)
	Committees
	General, 1965
	Peaceful Uses of Atomic Energy
	Atomic Industrial Forum, 1965
	General, 1964
	Correspondence, 1965
BOX 30	Draft report to the president, 1965
	Governmental committee meeting, 1965
	Members list, 1965
	Reports and related material, 1965
	Summary book, 1964
	White House, 1965
	Invitations
	Accepted, 1945-1982
	(2 folders)
	Declined
	1944-1955
	(3 folders)

Columbia University Office File, 1924-1987

Container

Contents

BOX 31	1956-1973 (5 folders) Italy, 1948-1965 Itek Laboratories 1961-1966 (3 folders)
BOX 32	1967-1970 Itineraries, 1961 Japan Correspondence, 1948-1963 Memorandum to Supreme Commander of Allied Powers on scientific development, 1948 United States-Japan Committee on Scientific Cooperation, 1961 Johnson, Lyndon B., settlement of Middle East problem, 1967 Joint Communication Board, 1945-1946 Joint Research and Development Board Committees Correspondence, 1940-1945 Meeting, minutes, and questionnaire, 1945 Recommendations, 1945 Reports General, 1944-1945 (2 folders)
BOX 33	Instrumentality and patents, 1945 Subcommittee No. 1, 1944-1945 (2 folders) Nos. 2-9, 1945 General, 1946-1949 (4 folders) Kansas State University, Manhattan, Kans., 1966-1967 Los Alamos National Laboratory, Los Alamos, N. Mex. Fortieth anniversary, 1983 Scientific laboratory, 1943-1980 (2 folders)
BOX 34	Markle Foundation, 1961 Massachusetts Institute of Technology (MIT), Cambridge, Mass. Corporation Visiting Committee, 1948-1954 General, 1940-1977 (3 folders) Radiation Laboratory, second report of editorial board, 1945 Mathematical table, 1939-1948 McGraw-Hill Book Co., Text-Film Division, 1967 Monsanto Chemical Co., 1946-1966 Mount Sinai Hospital, New York, N.Y., Research Administration Committee, 1961-1965 Mount Sinai School of Medicine, New York, N.Y., trustees, 1966 National Academy of Sciences

Columbia University Office File, 1924-1987

Container

Contents

	1940-1947 (2 folders)
BOX 35	1948-1983 (6 folders) National Aeronautics and Space Administration, Mariner IV, photographs, 1965 National Bureau of Standards, 1946-1963 National Council for Civic Responsibility of the Public Affairs Institute, 1964-1965 National Education Association Educational Policies Commission Correspondence, 1965-1968 Reports 1965-1966
BOX 36	1967-1968 (2 folders) National Radio Astronomy Observatory Green Bank, W. Va., 1961 Photographs, undated Reports and related material, 1961-1967 (2 folders) National Science Foundation Correspondence, 1945-1986 House of Representatives hearing, Committee on Science and Astronomy, 1965 President's Committee on National Medal of Science, 1965-1967 Proposal for research grant, 1967 Report on federal support of academic research, 1968 National War College, Washington, D.C., 1947 Navy Department Navy Research Advisory Committee General 1948-1954 <i>See also Oversize</i> 1955-1967 <i>See also Oversize</i> (7 folders)
BOX 37	
BOX 38	1968-1971 Notebook for filing instructions, 1968 Research and development, 1942-1948 <i>See also Oversize</i> New York, 1945-1965 New York Advisory Council for Advancement of Industrial Research and Development, 1960-1968 Nobel Foundation, 1946-1968 Nobel Institute for Physics, Stockholm, Sweden, 1954-1955 Nobel Prizewinners' meetings, 1956-1967 North Atlantic Treaty Organization (NATO) Advanced Study Institute, 1972-1973 Correspondence 1958-1965 (2 folders)

Columbia University Office File, 1924-1987

<i>Container</i>	<i>Contents</i>
BOX 39	1966-1978 (5 folders) General, undated Science Committee General 1950-1961 (2 folders)
BOX 40	1962-1965 (3 folders) Itinerary, Paris, France, 1958 Reports Jan.-Sept. 1966 Oct. 1966-Dec. 1968 (7 folders)
BOX 41	Jan. 1969-Jan. 1979 (5 folders) Summaries and working papers, 1958-1962 Supreme Allied Commander Atlantic Anti-Submarine Warfare (SACLANT-ASW), Research Center, 1959-1963 Nuclear Test Ban Treaty Correspondence with senators, 1963 General, 1963 Nobel laureate statement, 1963
BOX 42	Press releases, 1963 Oak Ridge National Laboratory, Oak Ridge, Tenn., 1945-1968 Office of Defense Mobilization, 1951-1958 Office of Science and Technology, 1956-1973 Office of Science Research and Development (OSRD), 1942-1946 <i>See also Oversize</i> Oppenheimer, J. Robert, re security clearance, 1954 <i>See Container 15, Atomic Energy</i> <i>Commission</i> Organization for Economic Cooperation and Development (OECD), 1969-1970
BOX 43	Organizations, miscellaneous (5 folders) Phi Beta Kappa Visiting Scholars, 1967-1968 Philip M. Stern Family Fund, 1962-1963 (3 folders) <i>Physical Review</i> , 1946-1950 Physics, technical correspondence 1932-1946
BOX 44	1947-1955, undated (3 folders) <i>Physics Today</i> , 1951-1968 Poland, 1970-1971 President's Science Advisory Committee (PSAC) Correspondence, 1957-1973 (2 folders)
BOX 45	

Columbia University Office File, 1924-1987

Container

Contents

	Meetings, agenda and minutes, 1957-1972 (2 folders)
	Press releases, 1959-1972
BOX 46	Reports "The Competition for Quality," 1961 "Computers in Education," 1966 General 1959-1972 (6 folders)
BOX 47	Undated Glick report, 1962 "High Energy Accelerator Physics," 1963 "New Techniques and the Promise of Life Sciences," 1962 "Post-Apollo Space Program," 1966 "Privacy and Behavioral Research," 1966 "Science and Agriculture," 1961-1962 Staff list, 1961-1969 (2 folders)
BOX 48	President's Scientific Research Board, 1947 Princeton University, Princeton, N.J. Benjamin Davis Shreve fellowship, 1961-1962 Bicentennial, 1946 General, 1941-1970 Institute for Advanced Study, 1938-1967 Panel discussion on Albert Einstein, 1979 Project East River, 1951-1953 <i>See also Oversize</i> Project Harbor, 1962-1965 Publishers General 1937-1963 (3 folders)
BOX 49	1964-1987 (3 folders) Reprint permissions, 1946-1967 Pugwash International Conferences on Nuclear Non-Proliferation Conferences General, 1958-1972 London, England, 1961-1962 Moscow, USSR, 1960 Noorwijk, Netherlands, 1970 Ronnerby, Sweden, 1967 Sopot, Poland, 1966 Stowe, Vt., 1961 Newsletter, 1963-1965
	Radar, 1945
	Ranger VIII and IX, space exploration photographs, 1964-1965
BOX 50	Recommendations

Columbia University Office File, 1924-1987

Container

Contents

	General, 1942-1986 (7 folders)
	Lapin, Robert, 1947-1951
	Zimmerman, John, 1941-1942
	Requests
	General, 1955-1967
	Reprints, 1940-1967
	Research Board for National Security, 1944-1945
	Research Corp., 1941-1967
	Rochester Conference on High Energy Nuclear Physics, Rochester, N.Y., 1955
	Rockefeller Fund, 1961-1967
	Russia, 1954-1964
BOX 51	Sanders Associates, 1967
	Science Service, 1945-1956
	Sigma Xi, 1946-1954
	Signal Corps, 1947-1954
	Social Science Research Council, 1945-1947 (2 folders)
	Spain, 1965-1973
	Stanford Linear Accelerator Center, 1965
	State Department
	Foreign Economic Administration, 1945
	General, 1942-1982 (3 folders)
	Office of Scientific Affairs, 1960-1972
	Strategic Arms Limitation Treaty, 1979
	Switzerland, 1947-1956
BOX 52	United Aircraft Corp., 1962-1971 (3 folders)
	United Nations <u><i>See also Container 43, Organization for Economic Cooperation and Development (OECD)</i></u>
	Atomic Energy Commission
	Press releases, 1946-1947
	Reports
	1946 (2 folders)
BOX 53	1947 (7 folders)
BOX 54	1948
BOX 55	Conferences
	Application of Science and Technology in Undeveloped Countries, 1960-1963
	Eighteen Nation Committee on Disarmament, 1962-1964
	Peaceful Uses of Atomic Energy
	First
	General
	Dec. 1954-Apr. 1955 (5 folders)

Columbia University Office File, 1924-1987

Container

Contents

BOX 56	May-Dec. 1955 Work outline booklet, 1955 Second, 1957-1958 Third, 1963-1964 (4 folders)
BOX 57	Fourth, 1968-1971 (3 folders) Educational, Scientific and Cultural Organization (UNESCO), 1950-1979 (2 folders) General 1946
BOX 58	1947-1984, undated (6 folders)
BOX 59	Science Advisory Committee, Minutes and summaries, 1960-1971 (2 folders) United States Atomic Energy Commission <i>See Container 15, Atomic Energy Commission</i> United States Information Agency, 1956-1962 United States Senate General, 1946-1965 Senate Bill No. 1285, National Research Foundation, 1945 United Technology, 1961-1967 (3 folders)
BOX 60	Universities Coimbra, Portugal, 1966 General, 1944-1976 Vacuum Tube Development Committee, 1945-1946 War Department, 1940-1955 Weizmann Institute of Science, Rehovoth, Israel, 1947-1987 (6 folders) World's Fair, Science Hall, 1964-1966 Yale University, New Haven, Conn., 1930-1970 Zeta Beta Tau, 1949-1951
BOX 61-72	Speech, Article, Writings, and Lecture File, 1928-1987 Typed, printed, and handwritten copies of speeches, articles, chapter drafts, notes, and other writings by Rabi. Arranged by type of material and therein alphabetically by title. Writings and speeches by others appear in the Miscellany series at the end of the collection.
BOX 61	Articles Non-technical "The Atomic Bomb Race," 1947-1948 "A-C" miscellaneous (2 folders) "The Cost of Secrecy," 1960, 1973-1976 "D-E" miscellaneous "Faith in Science," 1949-1951

	“F-G” miscellaneous (2 folders)
	“How Well We Meant,” 1987
	“International Cooperation in Science,” 1955-1956
	“T” miscellaneous
	“J. Robert Oppenheimer-Obituary,” 1967
	“The Journey of Apollo 8,” 1969, undated
	“L” miscellaneous
	“Man’s Last Choice,” 1947-1948
	“M-N” miscellaneous
	“Oppenheimer,” 1968-1970, undated
	“O” miscellaneous
	“The Physicist Returns from the War,” 1945
	“Playing Down the Bomb,” 1948-1949, undated
	“The Problems of Security and Science with Respect to Our Experience in World War II,” 1951, undated
	“P” miscellaneous
	“A Real Physicist,” 1962-1963
	“R” miscellaneous
BOX 62	“Science for Nonscientists,” 1967-1968
	“Scientist and Humanist,” 1955-1963, 1974, 1984-1986
	“S-W” miscellaneous (2 folders)
	Technical
	“The Atomic Nucleus, A New World to Conquer,” 1948-1949
	“A” miscellaneous
	“The Electron Theory of Metals on the Basis of the Fermi Statistics,” undated
	“E” miscellaneous
	“The Free Electron in a Homogenous Magnetic Field According to Dirac’s Theory,” 1928, undated
	“G-I” miscellaneous
	“Molecular Beams,” undated
	“M-U” miscellaneous and untitled (4 folders)
BOX 63	Writings
	“C-W” miscellaneous
	Untitled
	Drafts, 1962, 1976, undated
	Fragments, 1954, undated (4 folders)
	Notes, 1945, 1965, undated (3 folders)
BOX 64	Lectures
	“A-D” miscellaneous (4 folders)
	“Education of a Western Man,” 1962, undated

Speech, Article, Writings, and Lecture File, 1928-1987

Container

Contents

- “E” miscellaneous
(2 folders)
“Government, Science and Technology: Twilight of the Gods,” 1979, undated
“I-O” miscellaneous
(2 folders)
- BOX 65** “P-R” miscellaneous
“Science and Public Policy,” Compton Lecture, Massachusetts Institute of Technology, Cambridge, Mass., 1962, undated
“Science and Public Policy,” Joseph Wunsch Lecture, Israel Institute of Technology, Haifa, Israel, 1962-1963, undated
“Science and the Humanities,” 1954-1956, 1964
“S-Z” miscellaneous
(3 folders)
- BOX 66** Speeches
“Are the Humanities Obsolete?” 1967-1968, undated
“Atoms for Peace Award,” 1967
“A-D” miscellaneous
(3 folders)
“Einstein and the Twentieth Century,” 1965-1967, undated
“E-G” miscellaneous
- BOX 67** “H-J” miscellaneous
(3 folders)
“The Liberal Arts College in a Pragmatic Age,” 1964, undated
“L” miscellaneous
“Man's Right to Knowledge and the Free Use Thereof,” 1954, undated
“M” miscellaneous
“New Patterns of Education,” 1960-1965
Niels Bohr Gold Medal Award, 1967, undated
- BOX 68** Nobel Prize acceptance, 1944-1945
“N-P” miscellaneous
(4 folders)
Remarks to Secretary of State Dean Rusk, 1962
“R” miscellaneous
“Science and Public Policy,” 1960, undated
“Science and Society,” 1951, undated
“Science and the Liberating Arts,” 1962, undated
“Science and the Other Culture,” 1963-1964, undated
“Science and the Satisfaction of Human Aspirations,” 1963-1964, undated
- BOX 69** “Shapex '65,” 1965, undated
“S” miscellaneous
(7 folders)
“Technology and Social Change,” 1966, undated
“The Two Cultures: Can They Be Made One?” 1964-1965, undated
- BOX 70** “T-U” miscellaneous
(2 folders)
“What Every Young Man Should Know,” 1964-1967
“What Must a Responsible Citizen Know About Science?” 1967

Speech, Article, Writings, and Lecture File, 1928-1987

Container

Contents

	“Where in Lies the Responsibility for the Continued Growth of Science and Technology?” 1965, undated
	“W-Z” miscellaneous (2 folders)
	Interviews
	“A-D” miscellaneous
	“The Eternal Light,” 1964-1965
	“F-H” miscellaneous
	“Is Certainty Illusory?” undated
	“I” miscellaneous
BOX 71	“M-P” miscellaneous
	“Scientists as Citizens,” 1983-1984
	“S-W” miscellaneous
	Books
	<i>Science: The Center of Culture</i>
	Correspondence, 1966
	Draft title: “Science in the Twentieth Century”
	Chapters 1-16, undated (2 folders)
	Drafts
	Chapter 4, 1966, undated
	Various, undated
	Folders 1-3A (3 folders)
BOX 72	Folders 3B-5 (4 folders)
	Untitled, unpublished Compton Lectures, circa 1962
	Complete, undated
	Incomplete, undated (2 folders)
BOX 72-79	Academic File, 1919-1976
	Notes, charts, graphs, calculations, notebooks, course outlines, examinations, and other material relating to Rabi's student years, his early research, and teaching career. Arranged alphabetically by type of material.
BOX 72	General
	Assignments, undated
	Calculations, undated (1 folder)
BOX 73	(6 folders)
	Course outlines and notes of others
	Amherst College, Amherst, Mass.
	“Physics 1,” 1959
	“Physics 2,” 1961
	Examinations, undated
	Graphs, undated (1 folder)

Academic File, 1919-1976

Container

Contents

BOX 74	(6 folders) John Simon Guggenheim Memorial Foundation Fellowship, 1928-1929 Lecture notes, Anderson, H. L., "Quantum Mechanics-Rabi," 1938
BOX 75	Notebooks 1924-1939 (5 folders) Undated "E-K" miscellaneous "P" miscellaneous (2 folders) "S-V" miscellaneous (2 folders) Notes, 1928-1941, undated Research papers Fragments English, 1967, undated German, undated Roll books, 1931-1967 (2 folders)
BOX 76	Tables, undated Student material Assignments, 1922-1925, undated Course outlines and notes "Electricity and Magnetism," 1922-1923 (2 folders) "Mechanics, Elasticity and Hydrodynamics," undated "Statistical Mechanics," undated Examinations, 1922-1929 Papers, 1919-1927 Thesis, "On the Principal Magnetic Susceptibilities of Crystals," 1926-1927 Teaching material Class rosters and grade sheets, 1966-1967, undated Correspondence Faculty General, 1941-1965 "Science C301y," 1965-1966 Student "C-D" miscellaneous, 1947-1962 Filler, Martin M., 1965-1969 "H-S" miscellaneous and unidentified, 1933-1976
BOX 77	
BOX 78	Course outlines and notes "History 307," 1961-1962 "Physics C-Physics G," 1964-1966 "Physics 113-Physics 135," 1949, undated "Physics 204," undated (2 folders) "Physics 207," undated

	“Physics 218,” undated
	“Physics 235,” undated
	“Physics 237,” undated
	(1 folder)
BOX 79	(1 folder)
	“Physics 238,” 1932, undated
	“Science C301y,” 1966-1967
	“Thermodynamics,” 1939, undated
	Fragments, undated
	(2 folders)
	Examinations, 1930-1964, undated
	Papers by Rabi’s students, 1939-1966, undated
BOX 80-86	Printed Matter, 1938-1985
	Reports, monographs, conference proceedings, charts, graphs, publications, bylaws, and miscellaneous material.
	Arranged alphabetically by name of organization, with separate categories for institutes, laboratories, and conference proceedings and reports.
BOX 80	Organizations and agencies
	General
	Arms Control and Disarmament Agency, 1961-1968
	(3 folders)
	Associated Universities
	Brookhaven National Laboratory, Upton, N.Y., 1948-1972
	General, 1966-1971
	“A-B” miscellaneous <i>See also Oversize</i>
	(2 folders)
	Club of Rome, 1970
BOX 81	Columbia University, New York, N.Y., 1963-1985
	Council on Foreign Relations, 1939-1968
	(2 folders)
	“C” miscellaneous
	Defense Department, 1956-1960
	“D” miscellaneous
	European Council for Nuclear Research, 1953-1984
	“E” miscellaneous
	Institute of Radio Engineers, 1945
	International Atomic Energy Agency, 1963, undated
	Itek Corp.
	1961-1962
BOX 82	1964-1969
	National Academy of Sciences, 1947-1967
	(4 folders)
	Navy Department, 1946-1962, undated
	(4 folders)
	“N” miscellaneous
BOX 83	Office of Scientific Research and Development, 1945

- Office of the White House Press Secretary, 1962
Sanders Associates, Inc., 1967, undated
State Department, 1946-1965
 (2 folders)
United Nations, International Cooperation Year, 1965
Weizmann Institute of Science, Rehovot, Israel 1962-1975, undated
White House, *President's Report on Science and Technology*, 1971
- BOX 84** "W" miscellaneous
Institutes for advanced study
 "C-I" miscellaneous
 North Atlantic Treaty Organization, 1966-1978
Research laboratories
 Aberdeen Proving Ground, Aberdeen, Md., 1938-1939
 Joint Services Electronics Program, undated
 "S-W" miscellaneous
Conference proceedings and reports
 "A-C" miscellaneous
 (3 folders)
 "M" miscellaneous
- BOX 85** National Education Association, Educational Policies Commission, 1966-1968
 (3 folders)
 North Atlantic Treaty Organization, 1966-1978
 "N" miscellaneous
 "S" miscellaneous
 United Nations
 Application of Science and Technology, 1962
 Atomic Energy Commission, 1946-1947
 (3 folders)
 Third International Conference on Peaceful Uses of Atomic Energy, 1964
 (1 folder)
- BOX 86** (1 folder)
 United Nations Educational, Scientific and Cultural Organization, 1952
 "U" miscellaneous
 White House Conference on International Cooperation, 1965
- BOX 86-99** **Miscellany, 1899-1988**
 Agendas, articles, lectures, biographical material, bibliographies, writings, and correspondence
 by Rabi's wife and others, financial material, notes, photographs, poems, and Nobel Prize
 material.
 Arranged alphabetically by type of material.
- BOX 86** Abstracts, 1932-1968, undated
 Agenda of meetings, 1940-1986, undated
 Articles by others
 General, 1945-1984, undated
 "A-R" miscellaneous
 (4 folders)
 Sakharov, Andrei D., 1968

Miscellany, 1899-1988

Container

Contents

- BOX 87 Snow, Charles P., 1956
 “S-Z” miscellaneous
 (2 folders)
 Special subjects, 1935-1987, undated
 Arms and disarmament
 (2 folders)
 Judaism and science
 Science and technology
 (2 folders)
 Unidentified, 1947, 1966-1968, undated
 Atomic Energy Commission, 1974
- BOX 88 Awards and honors
 1926-1987, undated
 (3 folders)
 Bibliographies, 1927-1965
 Biographical items
 Others, 1920-1986, undated
 “A” miscellaneous
 Bohr, Niels, 1945-1985, undated
 (2 folders)
 “B” miscellaneous
 Condon, Edward U., 1945-1969 *See also Container 2, same heading*
 “C-D” miscellaneous
 Einstein, Albert, 1920-1965, undated *See also Container 3, same heading*
 “E” miscellaneous
 Fermi, Enrico, 1939-1966 *See also Container 3, same heading*
- BOX 89 “F” miscellaneous
 Grundfest, Harry, 1953-1954
 “G-N” miscellaneous
 (2 folders)
 Oppenheimer, J. Robert, 1943-1979, undated *See also Container 6, same heading*
 (3 folders)
 “O-R” miscellaneous
 Stern, Otto, 1969, undated
 “S” miscellaneous
 Teller, Edward, 1954-67, undated
 “T-Z” miscellaneous
- Rabi
 Articles about
 General, 1945-1988, undated *See also Oversize*
 (2 folders)
 Lectures
 Compton Lectures, 1962
- BOX 90 General, 1955-1977, undated
 Book reviews, 1961-1988, undated
 Drawings and photo captions, 1951-1986, undated
 General, 1917-1981, undated

Miscellany, 1899-1988

Container

Contents

- Introductions and tributes, 1967-1977, undated
- Memorials and obituaries, 1988, undated
- New Yorker* profiles, 1975
- Retirement, 1967, undated
- Books by others
 - Bennett, Reynold, undated
 - Rigden, John S., *Rabi: Scientist and Citizen*, draft of chapters 12-17, 1987
 - Unidentified
 - Modern physics, undated
 - Quantum mechanics, chapters 2-5, undated
- BOX 91
 - Christmas and greeting cards, 1928-1987, undated
(3 folders)
 - Colleges and universities, course listings, 1948-1968, undated
 - Conference miscellany
 - 1929-1962
 - 1963-1987, undated
(7 folders)
- BOX 92
 - Correspondence between or about others
 - Rabi, Helen N., 1938-1987, undated
(2 folders)
 - BOX 93
 - Third-party, 1941-1987, undated
(2 folders)
- Dinner programs and seating charts
 - 1917-1970
(6 folders)
 - BOX 94
 - 1971-1987, undated
(2 folders)
- Dissertations by others, 1928-1961
- Financial papers, 1927-1979, undated
- Lectures, related material
 - Others, 1944-1979, undated
 - "A-C" miscellaneous
 - Dirac lecture notes (B. Hoffman)
 - "P-S" miscellaneous and unidentified
 - Rabi, announcements, 1936-1987, undated
(2 folders)
- Lists, 1964-1978, undated
 - "A-U" miscellaneous and untitled
- BOX 95
 - Nobel Prize
 - Congratulatory letters
 - General, 1944-1945, undated
(3 folders)
 - Rabi's responses, 1944-1945
 - Miscellany
 - Articles, 1938-1971, undated
 - General, 1901-1975, undated
 - Newspaper clippings, 1944, undated

Miscellany, 1899-1988

Container

Contents

	Notes
	Others, 1962, undated
	Rabi, 1962, undated
	(2 folders)
	Organizations, staff and officers
	“A-N” miscellaneous, 1965-1968, undated
BOX 96	“O-P” miscellaneous
	Papers by others, technical
	“A” miscellaneous
	Bohr, Aage, 1973, undated
	“B-J” miscellaneous
	(4 folders)
	Kusch, Polykarp, 1939-1949, undated
	“K-U” miscellaneous
	(4 folders)
BOX 97	Wu, C. S., 1959, undated
	“W-Z” miscellaneous
	(2 folders)
	Fragments and unidentified, undated
	Photographs, 1940-1969, undated
	Poems and songs, 1944-1971, undated
	Signatures, 1957-1984, undated
	Space exploration, 1969
	Speeches by others, 1899-1984, undated
	“A” miscellaneous
	Bronowski, Jacob, 1956
	“B-K” miscellaneous
	(2 folders)
BOX 98	“L-R” miscellaneous
	(2 folders)
	Seaborg, Glenn T., 1964-1966
	“S-Z” miscellaneous and unidentified
	(3 folders)
	Technical materials, 1927-1964, undated
	Travel arrangements
	Airline and train schedules, 1962-1985, undated
	Hotel bills, 1942-1987, undated
	Itineraries, 1948-1972, undated
	(2 folders)
BOX 99	Travel vouchers, 1942-1980
	University
	Convocations
	Columbia University, New York, N.Y., 1948-1977
	General, 1944-1982, undated
	Dedications, 1948-1980

Miscellany, 1899-1988

Container

Contents

Writings by others, fragments and unidentified, 1961, undated

BOX 100-05

Lantern Slides and Experimental Apparatus, circa 1930-1950

Lantern slides, dry plates, glass negatives, and negatives used by Rabi in his lectures and fragments of apparatus used in his laboratory.

Arranged by type of material.

BOX 100-105

Lantern slides and dry plates used by I. I. Rabi with his lectures; experimental pieces of apparatus

BOX OV 1

Oversize, 1942-1987

Reports of government agencies and technical materials.

Organized and described according to the series, folders, and boxes from which the items were removed.

BOX OV 1

Columbia University Office File

Arms Control and Disarmament Agency (ACDA)

General Advisory Council

Reports and related material, 1964 ([Container 12](#))

Associated Universities (AUI)

Miscellany, 1953 ([Container 13](#))

Columbia University, New York, N.Y., internal file

Nevis Cyclotron Laboratory

Harmonic Oscillator, 1953 ([Container 20](#))

Navy Department

Naval Research Advisory Committee

General, 1948-1967 ([Containers 36-37](#))

Research and development, 1942-1948 ([Container 38](#))

Office of Science Research and Development (OSRD), 1942-1946 ([Container 43](#))

Project East River, 1951-1953 ([Container 48](#))

Printed Matter

Organizations

“A-B” miscellaneous, 1966 ([Container 80](#))

Miscellany

Biographical items

Rabi

Articles about

General, 1987 ([Container 89](#))

BOX CL 1-CL 3

Classified, 1945-1972

Government classified documents consisting of correspondence, reports, statements, minutes of meetings, summaries, surveys, and notes.

Organized and described according to the series and folders from which the items were removed.

BOX CL 1

Columbia University Office File

Atomic Energy Commission

Correspondence, 1947

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BOX CL 2	United Nations
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BOX CL 3	1947
	(5 folders)
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BOX NATO 1	NATO Classified, 1958-1968
	NATO classified documents consisting of memoranda, reports, statements, summaries, and notes.
	Organized and described according to the series and folders from which the items were removed.
BOX NATO 1	Columbia University Office File
	North Atlantic Treaty Organization
	Science Committee
	General, 1958-1965
	Reports, 1966-1968
	Summaries and working papers, 1959
	Supreme Allied Commander Atlantic Anti-Submarine Warfare (SACLANT-ASW)
	Research Center, 1959