
Guide to the Papers of Max Delbrück, 1918-1997

Collection number: Consult repository

Archives

California Institute of Technology
Pasadena, California

Contact Information:

- Archives
- California Institute of Technology
- 1200 East California Blvd.
- Mail Code 015A-74
- Pasadena, CA 91125
- Phone: (626) 395-2704
- Fax: (626) 793-8756
- Email: archives@caltech.edu
- URL: <http://archives.caltech.edu>

Processed by:

Carol Bugé. Revised by Charlotte E. Erwin

Date Completed:

1982; revised 2002.

Encoded by:

Machine-readable finding aid created by Kevin C. Knox. Derived from XML/EAD encoded file by the Center for History of Physics, American Institute of Physics as part of a collaborative project (1999) supported by a grant from the National Endowment for the Humanities.

© 2003 California Institute of Technology. All rights reserved.

Descriptive Summary

Title: Max Delbrück papers,

Date (inclusive): 1918-1997

Collection number: Consult repository

Creator: Delbrück, Max, 1906-1981

Extent: 22 linear feet

Repository: California Institute of Technology. Caltech Archives.

Pasadena, California 91125

Abstract: This collection encompasses most of Delbrück's lifetime and chronicles his role in the development of molecular biology. The bulk of the materials date from the time of his immigration to the U.S. in 1946. They include personal and professional correspondence, lectures, manuscripts, and biographical material. These materials relate to topics such as his immigration as a German scientist during the early years of World War II; biophysics; his work with the Phage Information Service; his teaching and collaboration with students; and Cold Spring Harbor Laboratory.

Physical location: California Institute of Technology, Caltech Archives

Languages represented in the collection: EnglishFrenchGerman

Access

The collection is open for research. Researchers must apply in writing for access.

Publication Rights

Copyright may not have been assigned to the California Institute of Technology Archives. All requests for permission to publish or quote from manuscripts must be submitted in writing to the Caltech Archivist. Permission for publication is given on behalf of the California Institute of Technology Archives as the owner of the physical items and, unless explicitly stated otherwise, is not intended to include or imply permission of the copyright holder, which must also be obtained by the reader.

Preferred Citation

[Identification of item, box and file number], Papers of Max Delbrück. Archives, California Institute of Technology.

Acquisition Information

Max Delbrück donated his papers to the Caltech Archives in several installments, beginning in 1968. The collection is comprised of forty-seven boxes, of which the last three were donated after Delbrück's death by his widow, Manny. Three more boxes of material retained by Manny Delbrück up to her death in 1998 were donated by Paul MacCready.

Processing History

This collection was processed by Carol Bugé in Fall 1982. The finding aid was revised by Charlotte E. Erwin in August 1999 and February 2002.

Biography

Max Delbrück was born in Berlin in 1906, the youngest member of a large, intellectual family. His father was professor of history and his uncle professor of theology at the University of Berlin. Seeking his own identity in a highly distinguished family, Delbrück decided to study astronomy during high school. He continued his studies at the universities of Tübingen, Bonn and Berlin. He intended to do his dissertation at Göttingen in astronomy, but switched to theoretical physics. He worked under Max Born as a teaching assistant while doing his research under W. Heitler, and received his doctorate in 1930.

Delbrück went to Bristol in 1929 to work with J. E. Lennard-Jones. He returned to Göttingen to take his oral exams, which he passed only on his second attempt. He later admitted that he had not bothered to study for them the first time. During 1931-1932, he studied with Niels Bohr in Copenhagen, and W. Pauli in Zurich, courtesy of a Rockefeller Fellowship. Bohr, in particular, had a major influence on Delbrück, and provoked his interest in biology with the claim that the complementarity principle of quantum mechanics could be applied to other sciences, especially biology.

Upon his return to Berlin, he worked for five years as Lise Meitner's assistant at the Kaiser Wilhelm Institute for Chemistry. In 1937, he came to the California Institute of Technology on a Rockefeller Foundation grant. He selected Caltech because of biologist T. H. Morgan's work with *Drosophila* genetics, but was soon working with E. L. Ellis on bacteriophage.

Delbrück had already learned that his academic progress would be hampered in Germany by his antipathy to Nazism, and by 1940 the worsening political situation reinforced his decision to remain in the United States. With the help of the Rockefeller Foundation, which paid half of his salary so he could continue his research, he moved to the physics department at Vanderbilt University in Nashville, Tennessee. At this time, he met and began his collaboration with A. D. Hershey, then at Washington University in St. Louis, and S. E. Luria, then at Columbia University in New York. The three men were pioneers in the field of molecular genetics, and in 1969 they shared the Nobel Prize in Medicine and Physiology for the work they had done during the 1940s.

In 1941, Delbrück began his forty-year association with Cold Spring Harbor Laboratory. In the course of those years he gave papers, taught classes, and organized and attended meetings. He also inspired other scientists, not only with his specific interests but with his spirit of enthusiasm and camaraderie.

He returned to Caltech in 1947 as professor of biology. During the fifties, his interest in phage and molecular genetics gave way to an interest in phycomyces and the sensory transduction of signals, an interest that persisted throughout his life.

Delbrück left Caltech briefly on two occasions. From 1961-1963, he organized the Institute of Genetics at the University of Cologne in Germany. And in 1969, he helped organize the natural science faculty at the new University of Konstanz, where he returned regularly as guest professor.

In 1977, Delbrück retired from his position as Albert Billings Ruddock Professor of Biology and was named Board of Trustee Professor Emeritus in recognition of his achievements and his desire to continue his research.

On March 9, 1981, Max Delbrück died at the age of 74. Though he had been ill for some time before his death, he was in the midst of writing an autobiography, as well as preparing a lecture to be delivered at the Poetry Center in New York titled, "Rilke's Eighth Duino Elegy and the Unique Position of Man." At a memorial service held at Caltech, he was remembered as friend, scientist, philosopher, and humanist. To varying degrees, all these aspects of Max Delbrück are illustrated in his collected papers.

Scope and Content of Collection

The material is divided into ten sections and encompasses Delbrück's entire lifetime, from 1906-1981. The bulk of the records is related to his professional life and focuses on the years between 1930 and 1980. While the most interesting section is the personal correspondence, the total collection chronicles Max Delbrück's role in the development of molecular biology. There is also abundant evidence of the strong personality that attracted attention and even devotion from scientists and nonscientists alike.

Section I, Personal Correspondence, makes up more than half the collection and covers the years 1932 to 1981. There are letters which predate Delbrück's departure from Germany, though not many; and there are letters written and received only days before his death. The bulk of the correspondence falls in the 1960s and 1970s, but there is a substantial amount from the 1940s and 1950s as well. Not only was Delbrück a prolific letter writer who kept copies of nearly all his letters; he received much unsolicited correspondence, invitations, requests of one sort or another, and what can best be called fan mail.

The earliest letters in this section are part of the Bohr Institute's Max Delbrück-Niels Bohr correspondence, copies of which have been deposited in the Caltech Archives, courtesy of the Bohr Institute. Delbrück's pre-1946 correspondence was left behind in Germany and has never come to light.

Nearly all of Delbrück's letters are in English. Many people, however, wrote to him only in German, and a few in French.

Letters are arranged chronologically within the alphabetically ordered folders. Incoming and outgoing letters are filed together. These files often contain information relevant to another section. For example, this section contains scattered files on organizations; correspondence regarding Delbrück's 1946 job offer at Manchester is filed under P. M. S. Blackett; and information about Delbrück's involvement in human rights issues is contained in the files of Florey, Frucht, Harrington, Kisiakowsky, Kovalev, Lissouba, Medvedev, and Myrdal.

Many of the files in this section cover two decades; even more, in the case of his closest friends and colleagues. These long-term exchanges reveal the maturation of molecular biology, as well as of the men themselves. Of particular interest on both counts are the files of Seymour Benzer (1949-1977), A. D. Hershey (1944-1977), S. E. Luria (1947-1980), and James Watson (1949-1976). Delbrück's correspondence with Bohr (1932-1962) illustrates the exchange of ideas which followed Delbrück's initial response to Bohr's theories, as illustrated in the following passage from Bohr: "I am also again coming into the epistemological problems and it was a pleasure for me a few days ago at the 50th anniversary of the Danish Biological Society to give a lecture about the relation between physics and biology, in which I used some of the illustrative examples from your notes. I hope in the very near future to take up the challenge and to restate and develop my general views, the formulation of which I hope to be able to essentially improve." (Niels Bohr to Max Delbrück, March 28, 1946)

In Section II, Correspondence and Documents: Educational Institutions, the most important papers relate to Caltech, the University of Cologne, and the University of Konstanz, by virtue of Delbrück's affiliation with these institutions. The latter two files are mainly in German. The file on Gustavus Adolphus College concerns the Convocation of Nobel Laureates, to which Delbrück was invited on several occasions, and which he attended in 1977. At that time, he was awarded an honorary Doctor of Science degree. Vanderbilt University papers are filed in this section, but for correspondence regarding Delbrück's appointment there, see Section IX, Biographical and Personal Material.

Section III, Professional Organizations and Meetings, is dominated by the Cold Spring Harbor files. Particularly interesting are the materials from the first phage courses, given in 1945 and 1946, and the dedication of the Max Delbrück Laboratory in 1981.

Section IV, Technical Files, contains nearly all issues of the Phage Information Service between 1947 and 1959. These were bulletins designed to circulate information informally in a rapidly developing field. A small amount of miscellaneous technical information is filed under Course Lectures and Notes in the back of a notebook used in a class on UV radiobiology.

A variety of materials are classified under the headings Lectures and Manuscripts in Sections VII - VIII: course lectures and notes, lectures, manuscripts, reprints, book reviews, books, and papers by other writers.

The lectures are noteworthy for their philosophical nature. Delbrück placed great importance on exploring the relationships between science and other aspects of life. He was an excellent writer, entertaining and thought provoking. The lectures were intended for a variety of audiences and occasions, from graduating seniors at commencement ("The Arrow of Time - Beginning and End") to Nobel Laureates at Convocation ("Mind From Matter?").

In the S. E. Luria file, under "Papers by other writers," there are papers not by Luria, which Delbrück filed under his name - evidently because of an association with Luria or his work.

Section IX, Biographical and Personal Material, consists of personal papers regarding various aspects of Delbrück's life and his family. The most important papers document his immigration as a German scientist during the first years of World War II. These are filed under "Immigration"; other relevant papers are under "Habilitation" and "Vanderbilt appointment."

Delbrück was the recipient of many awards and honors, not all of which are documented in the collection. Examples for which there are no files include the Royal Society of London and the Royal Danish Academy of Sciences. Information regarding the Nobel Prize is located in this section, and also in Section VII, under "Mind From Matter?," Delbrück's Nobel Conference lecture, and in Section II, under Gustavus Adolphus College. In addition, there is a microfilm copy of Delbrück's scrapbook, "The Road to Stockholm," in Box 44.

The supplemental material donated by Manny Delbrück (Boxes 45 - 47) includes both printed and manuscript material. The largest portion is the correspondence between Delbrück and his students and postdocs, a few pieces of which date from after his death. These include

responses by either Ray Owen or Manny Delbrück. Finally, there are photocopies of a few documents from the Nazi period and other material relating to German politics.

Indexing Terms

The following terms have been used to index the description of this collection.

People

Bohr, Niels Henrik David, 1885-1962
Benzer, Seymour, 1921-
Einstein, Albert, 1879-1955
Ellis, Emory L. (Emory Leon), 1906-
Heisenberg, Werner, 1901-1976
Luria, S. E. (Salvador Edward), 1912-1991
Watson, James D., 1928-
Hershey, Alfred Day, 1908-1997

Corporations

Cold Spring Harbor Laboratory
California Institute of Technology

Subjects

Bacteriophages
Biology--Study and teaching
Biophysics--Research
Biophysics--Study and teaching
Biophysics
Molecular biology
Nobel prizes
Scientists--Germany--20th century

Genres and Forms of Materials

Festschriften
Lecture notes
Speeches
Manuscripts

Occupations

Biologists

Related Collections

For further biographical information on Max Delbrück, see his [oral history](#), done by Carolyn Kopp in 1978, which is deposited in the Caltech Archives.

There is a small amount of Delbrück correspondence filed in other collections in the Archives. See the Don Yost collection under K. E. Zimens, the Biology Divisional Records, the papers of Emory L. Ellis, and the papers of George Beadle.

Section I: Personal correspondence

Box 1, Folder 1 **Aaserud, Finn 1980**
Box 1, Folder 2 **Abel, Pamela 1968-1970**
Box 1, Folder 3 **Ackerman, W. 1980**
Box 1, Folders 4-5 **Adam, Gerold 1965-1980 [2 folders]**
Box 1, Folder 6 **Adams, Mark B. 1970**
Box 1, Folder 7 **Adams, Mark H. 1946-1956**
Box 1, Folder 8 **Adams, Richard N. 1946**
Box 1, Folder 9 **Adelberg, E. A. 1968-1969, n.d.**
Box 1, Folder 10 **Adler, Eric 1980-1981, n.d.**
Box 1, Folder 11 **Adler, J. 1965-1976**
Box 1, Folder 12 **Adrian, H. 1966-1970**
Box 1, Folder 13 **Aebi, Andreas 1979**
Box 1, Folder 14 **Agha, Gul 1977**
Box 1, Folder 15 **Ahmad, Sharif 1968**
Box 1, Folder 16 **Aillion, David 1970-1976, 1978**
Box 1, Folder 17 **Alberts, Bruce 1973-1975**
Box 1, Folder 18 **Ames, Bruce 1972-1975, n.d.**
Box 1, Folder 19 **Anders, Fritz 1977, 1979**
Box 1, Folder 20 **Anderson, T. F. 1942-1954, 1975**
Box 1, Folder 21 ***Annual Review of Microbiology* 1978**
Box 1, Folder 22 **Anseau, Nicole 1973**
Box 1, Folder 23 **Antonelli, Peter 1972**
Box 1, Folder 24 **Appleyard, Raymond K. 1962-1970**
Box 1, Folder 25 **Apte, B. N. 1980**
Box 1, Folder 26 **Arber, Werner 1980**
Box 1, Folder 27 **Arifudden, M. 1976**
Box 1, Folder 28 **Armaleo, Daniele 1970**
Box 1, Folder 29 **Ash, Adrienne 1975**
Box 1, Folder 30 **Astaurov, B. L. 1969-1972**
Box 1, Folder 31 **August, Thomas 1976**
Box 1, Folder 32 **Aumann, D. C. 1966**
Box 1, Folder 33 **Avery, O. T. 1947, 1953**
Box 2, Folder 1 **Bacher, A. 1975-1980**
Box 2, Folder 2 **Baltimore, David 1977-1978**
Box 2, Folder 3 **Bank, Hans 1963-1965**
Box 2, Folder 4 **Bayer, Manfred 1977, 1978**
Box 2, Folders 5-7 **Bayreuther, K. 1961-1979 [3 folders]**
Box 2, Folder 8 **Barbieri, Marcello 1980-1981**
Box 2, Folder 9 **Barlow, R. B., Jr. 1979**
Box 2, Folder 10 **Beadle, G. 1944-1969**
Box 2, Folder 11 **Bean, William B. 1978**
Box 2, Folder 12 **Beck, Wolfgang 1978**
Box 2, Folder 13 **Beese, Wolfgang 1979**
Box 2, Folder 14 **Beinert, H. 1966-1967**
Box 2, Folder 15 **Bell, Daniel 1978**
Box 2, Folder 16 **Bellugi, Ursula 1975**
Box 2, Folder 17 **Bender, M. A. 1968**
Box 2, Folder 18 **Benfield, John 1981**
Box 2, Folder 19 **Bengelsdorf, Irving 1973**
Box 2, Folder 20 **Benham, Craig 1975-1980**
Box 2, Folder 21 **Benjamin, Richard 1968**
Box 2, Folder 22 **Benton, John n.d.**
Box 2, Folder 23 **Benton, William 1976**
Box 2, Folder 24 **Benzer, Seymour 1949-1964, 1977**
Box 2, Folder 25 **Berg, Howard 1970-1979**

| | |
|----------------------|--|
| Box 2, Folder 26 | Berg, R. 1975 |
| Box 2, Folder 27 | Bergann, F. 1968 |
| Box 3, Folder 1 | Berl, W. G. 1979 |
| Box 3 | Bernadotte, Count Lennart see: Lindau, City of |
| Box 3, Folder 2 | Berns, Don 1967-1972 |
| Box 3, Folder 3 | Berns, M. V. 1969-1972 |
| Box 3, Folder 4 | Bertani, Joe 1949-1980 |
| Box 3, Folder 5 | Bethe, Hans 1975 |
| Box 3, Folder 6 | Beyerchen, Alan D. 1972 |
| Box 3, Folder 7 | Bhargava, P. M. 1976-1981 |
| Box 3, Folder 8 | Bhatt, B. C. 1976 |
| Box 3, Folder 9 | Bhattacharjee, S. K. 1977-1978 |
| Box 3, Folder 10 | Bialy, Harvey 1971-1974 |
| Box 3, Folder 11 | Bickford, L. R. 1973 |
| Box 3, Folder 12 | Binding, H. 1972-1975 |
| Box 3, Folder 13 | Bing, Richard 1975, 1977 |
| Box 3, Folder 14 | Biozentrum der Universität Basel 1979-1980 |
| Box 3, Folder 15 | Bischof, D. 1979-1981 |
| Box 3, Folder 16 | Bischof, N. 1971-1981 |
| Box 3, Folder 17 | Bissell, S. 1969-1971 |
| | Note |
| | [sealed until 2002] |
| Box 3, Folder 18 | Blackett, P. M. S. 1946-1947 |
| Box 3, Folder 19 | Bloch, H. 1967-1978 |
| Box 3, Folder 20 | Block, Steven 1974-1976 |
| Box 3, Folder 21 | Blumenfeld, Lev 1974, 1977-1979 |
| Box 3, Folder 22 | Boardman, H. 1971 |
| Box 3, Folder 23 | Bochum, Ruhr-Universität 1969 |
| Box 3, Folder 24 | Bockstahler, Larry 1969-1980 |
| Box 3, Folder 25 | Bode, W. 1963, 1964 |
| Box 3, Folder 26 | Boger, P. 1976 |
| Box 3, Folder 27 | Boheim, G. 1972-1980 |
| Box 3, Folders 28-29 | Bohr, Niels 1932-1962 [2 folders; copies of originals, 1932-1945, in the Bohr Institute Archives, Copenhagen] |
| Box 3, Folder 30 | Bohr (Niels) Family 1947-1976 |
| Box 3, Folder 31 | Bohr (Niels) Institute 1921-1971 |
| Box 4, Folder 1 | Bok, Dean 1969, 1970 |
| Box 4, Folder 2 | Bollt, H. and G. 1978 |
| Box 4, Folder 3 | Bonhoeffer, F. 1963, 1966, 1970 |
| Box 4, Folder 4 | Bonhoeffer, K. 1977 |
| Box 4, Folder 5 | Bonhoeffer, K. F. 1940-1941, 1946-1957 |
| Box 4, Folder 6 | Bonhoeffer, T. 1973, 1977-1980 |
| Box 4, Folder 7 | Boos, W. 1976 |
| Box 4, Folder 8 | Borek, E. 1970-1971 |
| Box 4, Folder 9 | Borgia, Peter 1974, 1978 |
| Box 4, Folder 10 | Borgmann, Peter 1962-1963 |
| Box 4, Folder 11 | Borys, Henry 1970 |
| Box 4, Folder 12 | Bösing, L. 1969 |
| Box 4, Folder 13 | Boyer, P. D. 1973 |
| Box 4, Folder 14 | Brain, Robert D. 1977 |
| Box 4, Folder 15 | Braitenberg, V. 1966-1967, 1972 |
| Box 4, Folder 16 | Bramley, Peter 1975 |
| Box 4, Folder 17 | Brattain, W. H. 1975 |
| Box 4, Folder 18 | Braun, V. 1966-1969, 1974 |
| Box 4, Folder 19 | Bremermann, H. 1971, 1973-1975, 1979-1980 |
| Box 4, Folders 20-21 | Bresch, C. 1955-1978 [2 folders] |
| Box 4, Folder 22 | Breter, Hans-Joachim 1980-1981 |

| | |
|------------------|--|
| Box 4, Folder 23 | Briggs, W. 1974, 1980 |
| Box 4, Folder 24 | Bright, Hal 1976, 1979 |
| Box 4, Folder 25 | Britton, G. 1981 |
| Box 4, Folder 26 | Brock, W. 1937, 1972, 1975 |
| Box 4, Folder 27 | Broker, T. 1980 |
| Box 4, Folder 28 | Bronowski, J. 1971 |
| Box 4, Folder 29 | Brown, H. 1971, 1972, 1975-1976 |
| Box 4, Folder 30 | Brown, Joseph 1968 |
| Box 4, Folder 31 | Brown, Larry 1968, 1970-1971 |
| Box 4, Folder 32 | Browne, Lee F. 1972 |
| Box 4, Folder 33 | Brüche, E. 1966 |
| Box 4, Folder 34 | Brucker, W. 1969 |
| Box 4, Folder 35 | Brunke, K. 1976 |
| Box 4, Folder 36 | Bruner, L. 1967-1972 |
| Box 4, Folder 37 | Brush, S. 1979 |
| Box 4, Folder 38 | Buchman, E. R. 1941-1946 |
| Box 4, Folder 39 | Buchthal, M. 1976 |
| Box 4, Folder 40 | Buder, J. 1954, 1960 |
| Box 4, Folder 41 | Bukhari, A. 1978 |
| Box 4, Folder 42 | Burgeff, M. 1955-1958 |
| Box 4, Folder 43 | Burke, Pat 1967-1970 |
| Box 4, Folder 44 | Burnet, F. M. 1940-1953 |
| Box 4, Folder 45 | Burnett, J. H. 1969, 1977 |
| Box 4, Folder 46 | Butler, W. 1972-1973, 1976, 1980 |
| Box 4, Folder 47 | Buzzati-Traverso, A. 1979 |
| Box 5, Folder 1 | Cabazon, J. 1974-1980 |
| Box 5, Folder 2 | Cairns, John 1961-1976, 1981, n.d. |
| Box 5, Folder 3 | Cairns, William L. 1971 |
| Box 5, Folder 4 | Carlier, A. 1974 |
| Box 5, Folder 5 | Carlile, M. 1962, 1967, 1970, 1972-1975 |
| Box 5, Folder 6 | Carlson, E. 1971, 1978 |
| Box 5, Folder 7 | Carlson, Peter 1973 |
| Box 5, Folder 8 | Carmely, Klara 1978 |
| Box 5, Folder 9 | Carpenter, F. 1975 |
| Box 5, Folder 10 | Casteñeda, M. 1972 |
| Box 5, Folder 11 | Castle, Edward 1952-1970 |
| Box 5, Folder 12 | Cerdá-Olmedo, E. 1966 |
| Box 5, Folder 13 | Chalazonitis, N. 1972, 1978 |
| Box 5, Folder 14 | Chakravorty, M. 1976, 1977, 1979, 1980 |
| Box 5, Folder 15 | Chamberlain, Owen 1970, 1980 |
| Box 5, Folder 16 | Chance, Britton 1977 |
| Box 5, Folder 17 | Changeux, J. P. 1966-1970 |
| Box 5, Folder 18 | Cheng, Ping-yao 1963, 1969, 1970 |
| Box 5, Folder 19 | Cherkin, A. 1964, 1971 |
| Box 5, Folder 20 | Chiappelli, F. 1974 |
| Box 5, Folder 21 | Chichester, C. O. 1967-1968, 1972 |
| Box 5, Folder 22 | Chovnick, A. 1972, 1973 |
| Box 5, Folder 23 | Clark, Kent 1961 |
| Box 5, Folder 24 | Clayton, R. 1961-1973 |
| Box 5, Folder 25 | Cline, M. 1968 |
| Box 5, Folder 26 | Coe, Michael 1971 |
| Box 5, Folder 27 | Cogan, A. I. 1973-1978 |
| Box 5, Folder 28 | Cohen, E. G. D. 1972 |
| Box 5, Folder 29 | Cohen, Lesley 1970 |
| Box 5, Folder 30 | Cohen, Renè 1966 |
| Box 5, Folder 31 | Cohen, S. S. 1946-1947, 1967, 1975 |
| Box 5, Folder 32 | Cohn, Ruby 1975, 1976, 1978 |
| Box 5, Folder 33 | Cole, Kenneth 1965-1971 |

| | |
|------------------|--|
| Box 5, Folder 34 | Cone, R. 1974, 1977 |
| Box 5, Folder 35 | Connery, Jan 1974, 1980 |
| Box 5, Folder 36 | Constantino, P. 1975 |
| Box 5, Folder 37 | Cramer, F. 1977 |
| Box 5, Folder 38 | Cranefield, Paul 1974, 1975 |
| Box 5, Folder 39 | Creech, H. J. 1974 |
| Box 5, Folder 40 | Crelinsten, Jeffrey 1980 |
| Box 5, Folder 41 | Crick, Francis 1961-1965 |
| Box 5, Folder 42 | Cummings, Donald J. 1978 |
| Box 5, Folder 43 | Cummings, F. 1972 |
| Box 5, Folder 44 | Cummings, J. D. 1964 |
| Box 5, Folder 45 | Curtis, H. 1964 |
| Box 5, Folder 46 | Czeschlik, D. 1979 |
| Box 6, Folder 1 | Dandekar, S. 1978 |
| Box 6, Folder 2 | Davenport, Demorest 1970 |
| Box 6, Folder 3 | Davenport, Horace 1980 |
| Box 6, Folder 4 | Davern, R. C. 1967 |
| Box 6, Folder 5 | David, Charles 1961-1980 |
| Box 6, Folder 6 | Davidson, Norman 1963, 1976, 1978 |
| Box 6, Folder 7 | Davies, B. H. 1972 |
| Box 6, Folder 8 | Davis, Bernard 1970 |
| Box 6, Folder 9 | Davis, Mark M. 1979 |
| Box 6, Folder 10 | De Fabo, E. 1976 |
| Box 6, Folder 11 | Demerec, M. 1945-1959 |
| Box 6, Folder 12 | Denhardt, D. 1972 |
| Box 6, Folder 13 | Dennison, D. 1958-1979 |
| Box 6, Folder 14 | De Petris, S. 1967 |
| Box 6, Folder 15 | Dernbach, H. 1963 |
| Box 6, Folder 16 | Dodd, Martha 1970-1980 |
| Box 6, Folder 17 | Doermann, A. H. 1947-1959 |
| Box 6, Folder 18 | Douzou, Pierre 1964-1965 |
| Box 6, Folder 19 | Drewer, Robert J. 1965-1971 |
| Box 6, Folder 20 | Dubos, Rene 1977, 1980 |
| Box 6, Folder 21 | Dukas, Helen 1979 |
| Box 6, Folder 22 | Dulbecco, Renato 1948-1978 |
| Box 6, Folder 23 | Dunitz, Jack 1967 |
| Box 6, Folder 24 | Dusenbery, Ruth 1970-1974 |
| Box 6, Folder 25 | Dütting, D. 1964-1969 |
| Box 6, Folder 26 | Dworkin, Martin 1969-1970 |
| Box 6, Folder 27 | Dyson, Freeman 1970, 1973 |
| Box 6, Folder 28 | D miscellaneous |
| Box 7, Folder 1 | Edgar, Bob 1957-1980 |
| Box 7, Folder 2 | Edgar, Lois 1976-1980 |
| Box 7, Folder 3 | Eigen, M. 1963-1979 |
| Box 7, Folder 4 | Einstein, Albert 1952, 1979-1981 see also: Box 44 |
| Box 7, Folder 5 | Eisenberg, Moises 1970-1974 |
| Box 7, Folder 6 | Eisenman, George 1978-1980 |
| Box 7, Folder 7 | Elder, D. 1978 |
| Box 7, Folder 8 | Ellis, Emory 1978-1980 |
| Box 7, Folder 9 | Elsasser, Walter M. 1971 |
| Box 7, Folder 10 | Elvee, Richard 1977 |
| Box 7, Folder 11 | Engelhardt, V. A. 1968, 1970, 1973 |
| Box 7, Folder 12 | Ephrussi, Boris 1944-1978 |
| Box 7, Folder 13 | Epstein, J. 1974, 1977-1980 |
| Box 7, Folder 14 | Epstein, Reuben 1970, 1971, 1974, 1980 |
| Box 7, Folder 15 | Epstein, Richard 1957-1958, 1965 |
| Box 7, Folder 16 | Erlanger, Bernard 1976-1977 |
| Box 7, Folder 17 | Euler, Friedrich 1970 |

| | |
|----------------------|--|
| Box 7, Folder 18 | Evins, Joe 1970 |
| Box 7, Folder 19 | E miscellaneous |
| Box 7, Folder 20 | Feher, George 1966-1970, 1977 |
| Box 7, Folder 21 | Feigenson, Gerald 1972-1979 |
| Box 7, Folder 22 | Feindegen, L. E. 1967-1968 |
| Box 7, Folder 23 | Fierz, Marcus 1968, 1972, 1974 |
| Box 7, Folder 24 | Fincham, John 1968-1969 |
| Box 7, Folder 25 | Fine, L. W. 1979 |
| Box 7, Folder 26 | Finegold, Leonard 1968-1969 |
| Box 7, Folder 27 | Finkelstein, Alan 1968-1969 |
| Box 7, Folder 28 | Fishman, Harvey 1972 |
| Box 7, Folder 29 | Fiskin, Max 1967 |
| Box 7, Folder 30 | Fleischer, Sidney 1972 |
| Box 7, Folder 31 | Fling, Gerald 1961-1963 |
| Box 7, Folder 32 | Florey, Ernst 1967, 1974, 1979 |
| Box 7, Folder 33 | Forgac, Michael and Kathleen 1975, 1979, 1980 |
| Box 7, Folder 34 | Fox, C. F. 1971 |
| Box 7, Folder 35 | Fox, Ronald 1970-1973 |
| Box 7, Folder 36 | Frank, C. 1969-1972 |
| Box 7, Folder 37 | Frank, Ingeborg Teek 1980 |
| Box 8, Folder 1 | Franke, W. 1973 |
| Box 8, Folder 2 | Fraser, D. 1948-1955, 1964-1969 |
| Box 8, Folder 3 | Fraser, R. G. J. 1947-1953 |
| Box 8, Folder 4 | Freeman, W. H., & Co. 1977 |
| Box 8, Folder 5 | Freese, Ernst 1955-1960 |
| Box 8, Folder 6 | Fresca, H. 1963 |
| Box 8, Folder 7 | Frey-Wyssling 1968 |
| Box 8, Folder 8 | Friel, E. 1974-1978 |
| Box 8, Folder 9 | Frings, Manfred 1978, 1980 |
| Box 8, Folder 10 | Frisch, Otto 1979 |
| Box 8, Folder 11 | Fritsch, Günter 1969-1980 |
| Box 8, Folder 12 | Frucht, A. H. 1968-1979 |
| Box 8, Folder 13 | Fuerst, J. A. 1979 |
| Box 8, Folder 14 | Furth, M. 1975 |
| Box 8, Folder 15 | Fulwyler, Mack 1970 |
| Box 8, Folder 16 | F miscellaneous |
| Box 8, Folder 17 | Gaffron, Hans 1944-1966, 1972, 1977 |
| Box 8, Folders 18-19 | Galle, H. K. 1971-1977 [2 folders] |
| Box 8, Folder 20 | Galpern, Charles 1978-1979 |
| Box 8, Folder 21 | Gamow, George 1941-1969 |
| Box 8, Folders 22-23 | Gamow, Igor 1967-1981 [2 folders] |
| Box 8, Folder 24 | Garbutt, H. 1980 |
| Box 8, Folder 25 | Gauger, W. 1975-1976, 1979 |
| Box 9, Folder 1 | Gehring, U. 1969 |
| Box 9, Folder 2 | Gehring, W. 1969, 1972 |
| Box 9, Folder 3 | Gessler, Erhard 1969-1981 |
| Box 9, Folder 4 | Georgiev, Georgiy P. 1970-1972 |
| Box 9, Folder 5 | Gest, Howard 1978, 1980 |
| Box 9, Folder 6 | Gierer, A. 1957-1973 |
| Box 9, Folder 7 | Giese, A. C. 1968 |
| Box 9, Folder 8 | Gilchrist, B. 1973 |
| Box 9, Folder 9 | Giles, N. 1973 |
| Box 9, Folder 10 | Girbardt, M. 1969-1977 |
| Box 9, Folder 11 | Glass, Bentley 1966-1968 |
| Box 9, Folder 12 | Gödel, K. 1975 |
| Box 9, Folder 13 | Goetz, S. 1979 |
| Box 9, Folder 14 | Goldberger, M. 1978-1979 |
| Box 9, Folder 15 | Golomb, Solomon 1961-1978 |

| | |
|--------------------------|--|
| Box 9, Folder 16 | Good, Ron 1980 |
| Box 9, Folder 17 | Goodall, Marcus 1969-1970 |
| Box 9, Folder 18 | Gooday, G. W. 1969, 1973 |
| Box 9, Folder 19 | Goodgal, Sol 1967-1976 |
| Box 9, Folder 20 | Goodstein, D. 1979, n.d. |
| Box 9, Folder 21 | Goodwin, T. W. 1968-1969, 1980 |
| Box 9, Folder 22 | Gottschling, H. 1963-1964 |
| Box 9, Folder 23 | Götz, K. 1968-1969 |
| Box 9, Folder 24 | Green, M. M. 1964-1965 |
| Box 9, Folder 25 | Greenberger, D. 1978-1980 |
| Box 9, Folder 26 | Greenstein, P. 1966 |
| Box 9, Folder 27 | Grell, Rhoda F. 1963, 1964 |
| Box 9, Folder 28 | Grene, Marjorie 1972 |
| Box 9, Folder 29 | Gross, Hans 1969-1970 |
| Box 9, Folder 30 | Grossman, Lawrence 1962, 1967 |
| Box 9, Folder 31 | Gruen, Hans 1968 |
| Box 9, Folder 32 | Gujer, Grete 1966-1970 |
| Box 9, Folder 33 | Gurel, O. 1972 |
| Box 9, Folder 34 | Gustafsson, Ake 1969-1978 |
| Box 9, Folder 35 | G miscellaneous |
| Box 9, Folder 36 | Hadorn, Ernst 1962 |
| Box 9, Folder 37 | Hagins, W. A. 1971-1972 |
| Box 9, Folder 38 | Haldane, J. B. S. 1964 |
| Box 9, Folder 39 | Hall, Edward T. 1971 |
| Box 9, Folder 40 | Hall, James E. 1970-1977 |
| Box 9, Folder 41 | Hall, M. D., T. C. 1980 |
| Box 10, Folder 1 | Hamburger, V. 1943-1948, 1970, 1977 |
| Box 10, Folder 2 | Hamilton, J. H. 1978 |
| Box 10, Folder 3 | Hamilton, Robin 1977-1978 |
| Box 10, Folder 4 | Hanawalt, Philip 1964-1965 |
| Box 10, Folder 5 | Harm, Helga 1957-1960, 1969-1976 |
| Box 10, Folder 6 | Harm, Walter 1956-1966, 1978 |
| Box 10, Folder 7 | Harnack, Arvid 1941-1947, 1956, 1966-1967 |
| Box 10, Folder 8 | Harrington, Michael 1975 |
| Box 10, Folder 9 | Hartman, H. 1973-1976 |
| Box 10, Folder 10 | Haug, A. 1963-1967, 1971, 1974, 1979 |
| Box 10, Folder 11 | Hayes, Billy and Nora 1959-1963 |
| Box 10, Folder 12 | Haywood, Anne 1973 |
| Box 10, Folder 13 | Ha miscellaneous |
| Box 10, Folder 14 | Heberle, J. 1975 |
| Box 10, Folder 15 | Hecker, E. 1963 |
| Box 10, Folder 16 | Heckmann, K. 1969 |
| Box 10, Folder 17 | Heegaard, E. 1980 |
| Box 10, Folder 18 | Heidcamp, W. 1978 |
| Box 10, Folder 19 | Heidrich, Hans-G. 1969 |
| Box 10, Folder 20 | Heims, Steve 1973 |
| Box 10, Folder 21 | Heindl, H. 1964, 1971 |
| Box 10, Folder 22 | Heineman, M. 1978-1982 |
| Box 10, Folder 23 | Heisenberg, M. 1966-1980 |
| Box 10, Folder 24 | Heisenberg, W. 1971-1975 |
| Box 10, Folder 25 | Heiss, R. 1967, 1981 |
| Box 10, Folder 26 | Helwig, G. 1962-1964 |
| Box 10, Folders 27-28 | Hemmerich, Peter 1965-1981 [2 folders] |
| Box 10, Folder 29 | Henery, Mike 1979 |
| Box 10, Folder 30 | Henning, V. 1965-1966 |
| Box 10, Folder 31 | Hentig, H. 1972 |
| Box 10, Folder 32 | Herlik, F. 1953-1954 |

Section I: Personal correspondence

Box 10, Folder 33 **Hermann, M. 1978**
Hershey, A. D.
Box 10, Folder 34 **1942-1943**
Box 10, Folder 35 **1944**
Box 10, Folder 36 **1945**
Box 10, Folder 37 **1946**
Box 11, Folder 1 **1947**
Box 11, Folder 2 **1948**
Box 11, Folder 3 **1949**
Box 11, Folder 4 **1951**
Box 11, Folder 5 **1952**
Box 11, Folder 6 **1953**
Box 11, Folder 7 **1954**
Box 11, Folder 8 **1956**
Box 11, Folder 9 **1957**
Box 11, Folder 10 **1958**
Box 11, Folder 11 **1961-1962**
Box 11, Folder 12 **1969, 1977**
Box 11, Folder 13 **Herskowitz, Ira and Joel 1969, 1974, 1979**
Box 11, Folder 14 **Hertel, R. 1964-1981**
Box 11, Folder 15 **Hertz, R. 1971-1972**
Box 11, Folder 16 **Hertzberg, G. 1937**
Box 11, Folder 17 **Herzenberg, L. 1980**
Box 11, Folder 18 **Hess, D. 1966, 1971-1972**
Box 11, Folder 19 **Hesse, Peter 1969-1970**
Box 11, Folder 20 **Hesseltine, C. W. 1958**
Box 11, Folder 21 **Heyn, A. N. J. 1964, 1965**
Box 11, Folder 22 **Hill, Douglas A. 1971**
Box 11, Folder 23 **Hill, Ruth 1964**
Box 11, Folder 24 **Hill, Terrell 1967-1973**
Box 11, Folder 25 **Hille, Bertil 1970-1972**
Box 11, Folder 26 **Himmelheber, M. 1981**
Box 11, Folder 27 **Hladky, S. B. 1971**
Box 11, Folder 28 **Hodge, A. 1967**
Box 11, Folder 29 **Hodler, A. 1968**
Box 11, Folder 30 **Hoffmann, G. W. 1978-1979**
Box 11, Folder 31 **Hoffman-Berling, H. 1963-1968**
Box 11, Folder 32 **Hofschneider, P. H. 1968, 1977**
Box 11, Folder 33 **Holliday, Robin 1964**
Box 11, Folder 34 **Hopfield, John 1975, 1978**
Box 11, Folder 35 **Horowitz, Norman 1971, 1978, 1980**
Box 11, Folder 36 **Hotz, G. 1963-1966**
Box 11, Folder 37 **Howard-Flanders, P. 1963-1964**
Box 11, Folder 38 **Hsu, Jean 1973**
Box 11, Folder 39 **Huang, P. C. 1964, 1965**
Box 11, Folder 40 **Hubbard, Ruth 1974**
Box 11, Folder 41 **Huber, F. 1963-1964**
Box 11, Folder 42 **Hubman, Franz H. 1972-1974**
Box 11, Folder 43 **Hudson, Bill 1969, 1975, 1979**
Box 11, Folder 44 **Hufbauer, K. 1971, 1978**
Box 11, Folder 45 **Hufstедler, Shirley 1977-1979**
Box 11, Folder 46 **Hummel, Hans E. 1973-1974, 1979**
Box 11, Folder 47 **Hund, F. 1975**
Box 11, Folder 48 **Ha-Hy miscellaneous**
Box 12, Folder 1 **Jaenicke, L. 1973, 1974, n.d.**
Box 12, Folder 2 **Jaffe, Lionel 1975**
Box 12, Folder 3 **Jaynes, Julian 1978**
Box 12, Folder 4 **Jehle, H. 1978**

Section I: Personal correspondence

Box 12, Folder 5 **Jerne, N. K. (Taj) 1965-1971, 1976-1980**
Box 12, Folder 6 **Jesaitis, A. 1968-1978**
Box 12, Folder 7 **Jockusch, H. 1973-1975**
Box 12, Folder 8 **Johns, Harold 1960-1967**
Box 12, Folder 9 **Joklik, W. K. 1976**
Box 12, Folder 10 **Jones, Will 1972, 1978**
Box 12, Folder 11 **Jordan, Elke 1964**
Box 12, Folder 12 **Jordan, Helen 1977-1980**
Box 12, Folder 13 **Jordan, P. 1938-1940**
Box 12, Folder 14 **Josslin, Richard 1970-1973**
Box 12, Folder 15 **Jovin, Tom 1976**
Box 12, Folder 16 **Judson, Horace 1972, 1976, 1978**
Box 12, Folder 17 **J miscellaneous**
Box 13, Folder 1 **Kaiser, Dale 1971-1979**
Box 13, Folder 2 **Kaissling, Karl-Ernst 1968-1978**
Box 13, Folder 3 **Kalckar, Herman 1967-1974, n.d.**
Box 13, Folder 4 **Kamb, Barclay 1977**
Box 13, Folder 5 **Kamiya, N. 1958**
Box 13, Folder 6 **Kastenbaum, M. 1967**
Box 13, Folder 7 **Katzer, Abraham 1976-1981**
Box 13, Folder 8 **Kaufman, P. B. 1973-1974**
Box 13, Folder 9 **Kay, Marguerite M. 1970-1973**
Box 13, Folder 10 **Kearney, Edna 1977-1978**
Box 13, Folder 11 **Kellenberger, E. 1956-1969, 1981**
Box 13, Folder 12 **Kellenberger, G. 1979-1980**
Box 13, Folder 13 **Keller, J. B. 1962**
Box 13, Folder 14 **Keller, Walter 1971**
Box 13, Folder 15 **Kelner, Albert 1948-1949**
Box 13, Folder 16 **Kendrew, John C. 1965-1967**
Box 13, Folder 17 **Kersten, W. 1965-1966**
Box 13, Folder 18 **Kevles, Dan n.d.**
Box 13, Folder 19 **King, R. C. 1971, 1976**
Box 13, Folder 20 **Kingsley, W. K. 1978-1979**
Box 13, Folder 21 **Kinnell, Galway 1980-1981**
Box 13, Folder 22 **Kirch, Marc 1979**
Box 13, Folder 23 **Kiryushkin, A. 1970-1971**
Box 13, Folder 24 **Kistiakowsky, G. 1968**
Box 13, Folder 25 **Klenk, E. 1963-1964**
Box 13, Folder 26 **Klingenberg, M. 1966**
Box 13, Folder 27 **Knapp, E. 1962**
Box 13, Folder 28 **Knatz, Thomas 1978-1981**
Box 13, Folder 29 **Kochevar, Laura 1978, 1980**
Box 13, Folder 30 **Koestler, Arthur 1977**
Box 13, Folder 31 **Kohlmeyer, Jan 1980**
Box 13, Folder 32 **Kondo, Sohei 1970-1971**
Box 13, Folder 33 **Kong, Kathleen 1975, 1976, n.d.**
Box 13, Folder 34 **Kopp, Carolyn Harding 1978-1980**
Box 13, Folder 35 **Korenbrot, Juan I. 1977**
Box 13, Folder 36 **Koshland, Daniel E. 1972, 1975**
Box 13, Folder 37 **Kovalev, Sergei 1975, 1977**
Box 13, Folder 38 **Kramer, L. 1976, 1978**
Box 13, Folder 39 **Krebs, Hans A. 1973**
Box 13, Folder 40 **Kress, Marcus von 1978**
Box 13, Folder 41 **Kreutz, W. 1972**
Box 13, Folder 42 **Kuckhoff, Greta 1979**
Box 13, Folder 43 **Kuhn, O. 1964**
Box 13, Folder 44 **Kuhn, T. S. 1962**
Box 13, Folder 45 **K miscellaneous**

Section I: Personal correspondence

Box 14, Folder 1 **Lacroute, F. 1974**
Box 14, Folder 2 **Lang, Anton 1967-1976**
Box 14, Folder 3 **Lang, Cecil 1979**
Box 14, Folder 4 **Lark, K. G. (Gordon) 1962-1980**
Box 14, Folder 5 **Lasky, Melvin 1971, 1980**
Box 14, Folder 6 **Laterjet, Raymond 1963**
Box 14, Folder 7 **Läuger, Peter 1967-1972, 1981**
Box 14, Folder 8 **Leffert, Hyam 1980**
Box 14, Folder 9 **Leighton, Terry 1969-1974**
Box 14, Folder 10 **Lenci, Francesco 1980**
Box 14, Folder 11 **Lerner, Michael 1969-1970**
Box 14, Folder 12 **Lev, Adolf 1970, 1974-1975**
Box 14, Folder 13 **Lewicki, Wilhelm 1978-1980**
Box 14, Folder 14 **Lewis, Rev. E. C. 1976**
Box 14, Folder 15 **Lewontin, R. C. 1968-1975**
Box 14, Folder 16 **Lieberman, A. M. 1980**
Box 14, Folder 17 **Lieber, M. 1974-1978**
Box 14, Folder 18 **Lighty, Anita C. 1972-1974**
Box 14, Folder 19 **Lindau, City of, W. Germany 1974-1978**
Box 14, Folder 20 **Lindauer, M. 1973-1974**
Box 14, Folder 21 **Linskens, H. F. 1975**
Box 14, Folder 22 **Lissouba, P. 1978, 1980**
Box 14, Folder 23 **Livingstone, Dennis M. 1978**
Box 14, Folder 24 **Lloyd-Jones, P. H. J. 1969**
Box 14, Folder 25 **Lohs, Kh. 1967-1970**
Box 14, Folder 26 **Lorenz, Konrad 1975 see also: Westphal, Otto**
Box 14, Folder 27 **Losada, M. 1976**
Luria, S. E.
Box 14, Folder 28 **1947**
Box 14, Folder 29 **1948**
Box 14, Folder 30 **1949**
Box 14, Folder 31 **1950**
Box 14, Folder 32 **1951**
Box 14, Folder 33 **1952**
Box 14, Folder 34 **1953**
Box 14, Folder 35 **1954**
Box 14, Folder 36 **1955**
Box 14, Folder 37 **1957**
Box 14, Folder 38 **1958**
Box 14, Folder 39 **1959**
Box 14, Folder 40 **1960**
Box 14, Folder 41 **1961**
Box 14, Folder 42 **1967-1980**
Box 14, Folder 43 **Luria, Zella 1979**
Lwoff, André
Box 14, Folder 44 **1965-1971**
Box 14, Folder 45 **1975, 1977**
Box 14, Folder 46 **Lynch, Richard 1978-1980**
Box 14, Folder 47 **L miscellaneous**
Box 15, Folder 1 **Malhotra, Sudarshan 1966-1980**
Box 15, Folder 2 **Margulis, Lynn 1977, 1979**
Box 15, Folder 3 **Marmur, Julius 1980-1981**
Box 15, Folder 4 **Marmur, Mildred 1980**
Box 15, Folder 5 **Marois, M. 1970-1975**
Box 15, Folder 6 **Mortimer, C. H. 1967**
Box 15, Folder 7 **Masser, Anne Roller 1970**
Box 15, Folder 8 **Masters, Roger D. 1978**
Box 15, Folder 9 **Matricon, Jean 1967-1979**

Box 15, Folder 10 **Matsui, Kunio 1976-1981**
Box 15, Folder 11 **Matsuura, S. H. 1950-1951**
Box 15, Folder 12 **Mayr, Ernst 1969-1980**
Box 15, Folder 13 **McConnell, Harden 1971-1975**
Box 15, Folder 14 **McGee, J. D. 1975**
Box 15, Folder 15 **McLaughlin, Stuart 1971-1977**
Box 15, Folder 16 **McMahon, Dan 1973-1974**
Box 15, Folder 17 **McMillan, K. 1973**
Box 15, Folder 18 **McMillan, W. G. 1969**
Box 15, Folder 19 **McNutt, Walter 1960, 1979**
Box 15, Folder 20 **Mechaber, Douglas 1978-1979**
Box 15, Folder 21 **Medina, J. R. 1976-1977**
Box 15, Folder 22 **Medvedev, Z. A. 1969-1976**
Box 15, Folders **Meissner, Gerhard 1965-1974 [2 folders]**
23-24
Box 15, Folder 25 **Meistrich, M. L. 1968, 1971-1972**
Box 15, Folder 26 **Meitner, Lise 1967**
Box 15, Folder 27 **Mel, Howard 1970**
Box 15, Folder 28 **Melcher, Horst 1979-1980**
Box 15, Folder 29 **Melchers, Fritz 1964-1977**
Box 15, Folder 30 **Melchers, Georgi 1963-1968, 1972-1980**
Box 15, Folder 31 **Menke, W. 1961, 1963**
Box 15, Folder 32 **Menningmann, H. 1961, 1963-1967, 1970**
Box 16, Folder 1 **Mercurio, R. 1976**
Box 16, Folder 2 **Merrifield, S. J. 1970**
Box 16, Folder 3 **Meselson, Matthew 1962, 1965-1966, 1970, 1973, 1980**
Box 16, Folder 4 **Michaelis, G. 1967-1968, 1970, 1973**
Box 16, Folder 5 **Michelson, A. M. 1963**
Box 16, Folder 6 **Miller, O. L. 1972-1973**
Box 16, Folder 7 **Mistry, Armin 1975-1978**
Box 16, Folder 8 **Modi, V. V. 1977-1978**
Box 16, Folder 9 **Mohme, K. 1981**
Box 16, Folder 10 **Mommaerts, W. 1967, 1968, 1970, 1975**
Box 16, Folder 11 **Monod, Jacques 1971, 1973, 1975**
Box 16, Folder 12 **Moorhead, Carlos 1973**
Box 16, Folder 13 **Mothes, Kurt 1970, 1976**
Box 16, Folder 14 **Mudd, John 1968**
Box 16, Folder 15 **Mühlschegal, Bernd and Ursula 1964-1979**
Box 16, Folder 16 **Müller-Hill, B. 1972-1973, 1978-1979**
Box 16, Folder 17 **Munger, E. S. 1979-1980**
Box 16, Folder 18 **Murillo, P. 1974-1975**
Box 16, Folder 19 **Myrdal, Gunnar 1975**
Box 16, Folder 20 **M miscellaneous**
Box 16, Folder 21 **Nabipoor, Omid 1980**
Box 16, Folder 22 **Nachmansohn, David 1966, 1968**
Box 16, Folder 23 **Nathason, Niel 1974-1975**
Box 16, Folder 24 **Nee, Y. T. 1970**
Box 16, Folder 25 **Nielands, J. B. 1976-1977**
Box 16, Folder 26 **Neyman, J. 1971-1972**
Box 16, Folder 28 **Nicolini, Claudio 1977**
Box 16, Folder 29 **Nitschke, A. 1971-1973**
Box 16, Folder 30 **Noack, D. 1968-1972**
Box 16, Folder 31 **Noll, Hans 1963-1970**
Box 16, Folder 32 **Northrop, J. H. 1941-1950**
Box 16, Folder 33 **Nover, L. 1977-1981**
Box 16, Folder 34 **N miscellaneous**
Box 17, Folder 1 **O'Donnell, K. L. 1975-1976**
Box 17, Folder 2 **Oesterhelt, O. 1973**

| | |
|--------------------------|---|
| Box 17, Folder 3 | Okubo, S. 1963 |
| Box 17, Folder 4 | Olby, Robert 1968, 1971-1972 |
| Box 17, Folder 5 | Ono, J. 1965 |
| Box 17, Folder 6 | Ovchinnikov, Yu A. 1970 |
| Box 17, Folder 7 | Owen, Ray D. 1961-1963, 1980 |
| Box 17, Folder 8 | O miscellaneous |
| Box 17, Folder 9 | Pais, A. 1979 |
| Box 17, Folder 10 | Pak, W. L. 1966 |
| Box 17, Folder 11 | Panday, C. 1975, 1977 |
| Box 17, Folder 12 | Papermaster, D. S. 1970-1975 |
| Box 17, Folder 13 | Pardee, A. B. 1980 |
| Box 17, Folder 14 | Park, S. W. 1967-1968 |
| Box 17, Folder 15 | Parker, P. M. 1963 |
| Box 17, Folder 16 | Parker, V. 1974-1976 |
| Box 17, Folder 17 | Pauli, Wolfgang and Franca 1945-1962, 1980 |
| Box 17, Folder 18 | Pauling, Linus 1965-1978 |
| Box 17, Folder 19 | Peierls, R. 1980 |
| Box 17, Folder 20 | Perkins, David 1975, 1978 |
| Box 17, Folder 21 | Pernis, B. 1979 |
| Box 17, Folder 22 | Perutz, M. 1962, 1967 |
| Box 17, Folder 23 | Peter, H. 1962-1967, 1980 |
| Box 17, Folder 24 | Petsko, G. A. 1970 |
| Box 17, Folder 25 | Pette, D. 1967, 1971, 1973 |
| Box 17, Folder 26 | Petzuch, M. 1967-1980 |
| Box 17, Folder 27 | Plaut, G. 1975 |
| Box 17, Folder 28 | Plempel, M. 1964-1968, 1970 |
| Box 17, Folder 29 | Poff, Kenneth C. 1971-1973 |
| Box 17, Folder 30 | Poggio, T. 1973 |
| Box 17, Folder 31 | Pollack, Robert 1972, 1980 |
| Box 17, Folder 32 | Pontecorvo, G. 1968 |
| Box 17, Folder 33 | Popjak, G. 1972 |
| Box 17, Folder 34 | Popper, K. 1975-1976 |
| Box 17, Folder 35 | Portugal, F. H. 1976 |
| Box 18, Folder 1 | Prevost, F. 1974-1975 |
| Box 18, Folder 2 | Prigogine, I. 1979 |
| Box 18, Folder 3 | Ptashne, M. 1971, 1979 |
| Box 18, Folder 4 | Puck, T. 1978-1980 |
| Box 18, Folder 5 | Pugliese, O. 1972 |
| Box 18, Folder 6 | P miscellaneous |
| Box 18, Folder 7 | Quinn, J. R. 1978 |
| Box 18, Folder 8 | Racker, Efraim 1966, 1973, 1975 |
| Box 18, Folder 9 | Rafferty, M. 1975, 1980 |
| Box 18, Folder 10 | Ramachandran, G. N. 1976, 1978 |
| Box 18, Folder 11 | Ramachandran, V. S. 1980 |
| Box 18, Folder 12 | Ramakrishnan, T. 1976-1978 |
| Box 18, Folder 13 | Rapaport, Seymour 1961-1964 |
| Box 18, Folder 14 | Rassow, Goetz 1960-1965 |
| Box 18, Folder 15 | Rau, W. 1972-1976 |
| Box 18, Folders 16-17 | Reichardt, Werner 1954-1980 [2 folders] |
| Box 18, Folder 18 | Reissig, J. L. 1974-1980 |
| Box 18, Folder 19 | Richards, Betty 1971-1976 |
| Box 18, Folder 20 | Ridgway, E. B. 1971 |
| Box 18, Folder 21 | Reiger, R. 1964 |
| Box 18, Folder 22 | Rife, Patricia 1979-1980 |
| Box 18, Folder 23 | Rilling, H. C. 1972-1977 |
| Box 18, Folder 24 | Roberts, Rich 1975 |
| Box 18, Folder 25 | Robinson, G. W. 1971 |

| | |
|---------------------|--|
| Box 18, Folder 26 | Roman, C. 1970 |
| Box 18, Folder 27 | Roman, H. L. 1978 |
| Box 18, Folder 28 | Rompe, E. H. R. 1947-1965 |
| Box 18, Folder 29 | Rönnefarth, Helmuth 1980 |
| Box 18, Folder 30 | Rosen, William 1980 |
| Box 18, Folder 31 | Rosenfeld, Leon 1962-1970 |
| Box 18, Folder 32 | Rosenkranz, J. 1969-1971 |
| Box 18, Folder 33 | Rossiter, M. 1979 |
| Box 18, Folder 34 | Rota, Giancarlo 1974-1975 |
| Box 18, Folder 35 | Rothstein, Jerome 1978-1981 |
| Box 18, Folder 36 | Rouser, George 1968-1970 |
| Box 18, Folder 37 | Rowe, Anita 1981 |
| Box 18, Folder 38 | Ra-Ro miscellaneous |
| Box 19, Folder 1 | Rudin, Donald and Paul Mueller 1967-1980 |
| Box 19, Folder 2 | Rumer, Georg 1966 |
| Box 19, Folder 3 | Rupert, Claud S. 1961-1965 |
| Box 19, Folder 4 | Russo, V. E. A. 1972-1975 |
| Box 19, Folder 5 | Rutter, W. J. 1975-1977 |
| Box 19, Folder 6 | Rydjeski, Denis 1969 |
| Box 19, Folder 7 | Ru miscellaneous |
| Box 19, Folder 8 | Saedler, Heinz 1966-1970 |
| Box 19, Folder 9 | Sato, Gordon 1952-1960 |
| Box 19, Folder 10 | Sauerbrier, Walter 1960-1973 |
| Box 19, Folder 11 | Sauerwein, K. 1970-1979 |
| Box 19, Folder 12 | Schäfer, E. 1979-1980 |
| Box 19, Folder 13 | Schaller, H. C. 1973-1974 |
| Box 19, Folder 14 | Scharf, J. H. 1977-1978 |
| Box 19, Folder 15 | Schell, P. L. 1969 |
| Box 19, Folder 16 | Schieder, Otto 1976, 1978 |
| Box 19, Folder 17 | Schmidt, Werner 1976-1978 |
| Box 19, Folder 18 | Schmitt, F. 1965-1970 |
| Box 19, Folder 19 | Schneider, D. 1965-1973 |
| Box 19, Folder 20 | Schneider, R. 1963-1980 |
| Box 19, Folder 21 | Schreckenbach, T. 1980 |
| Box 19, Folder 22 | Schroeder, Walter 1974-1976 |
| Box 19, Folder 23 | Schropshire, Walter 1961-1981 |
| Box 19, Folder 24 | Schuster, H. 1964-1967, n.d. |
| Box 19, Folder 25 | Schütte, H. 1971-1972 |
| Box 19, Folder 26 | Schwartz, Maxime 1975 |
| Box 19, Folder 27 | Schweiger, Manfred 1967-1976 |
| Box 19, Folder 28 | Scott, George P. 1977-1980 |
| Box 19, Folder 29 | Scott, William A. 1970-1976 |
| Box 19, Folder 30 | Seckback, J. 1977 |
| Box 19, Folder 31 | Seiler, Hansjakob 1978-1980 |
| Box 19, Folder 32 | Seiler, J. 1968 |
| Box 19, Folder 33 | Sertic, V. 1976 |
| Box 19, Folder 34 | Serwer, P. 1980 |
| Box 19, Folder 35 | Setlow, R. B. 1962-1966 |
| Box 19, Folder 36 | Shaw, Trevor 1971 |
| Box 19, Folder 37 | Sheetz, Michael P. 1972-1980 |
| Box 19, Folder 38 | Shugar, David 1960-1964 |
| Box 19, Folder 39 | Shulman, R. G. 1963-1969 |
| Box 19, Folder 40 | Sa-Sh miscellaneous |
| Box 20, Folder 1 | Simpson, Kenneth L. 1972-1973 |
| Box 20, Folder 2 | Singer, T. P. 1975, 1977 |
| Box 20, Folders 3-4 | Sinsheimer, Robert L. 1950-1978 [2 folders] |
| Box 20, Folder 5 | Slater, E. C. 1980 |
| Box 20, Folder 6 | Smith, Annette 1971, 1977 |

Section I: Personal correspondence

Box 20, Folder 7 **Smith, Harry 1977-1978**
Box 20, Folder 8 **Smith, K. C. 1962, 1964**
Box 20, Folder 9 **Song, P. S. 1976, n.d.**
Box 20, Folder 10 **Sopory, S. K. 1980**
Box 20, Folder 11 **Speer, J. 1965**
Box 20, Folder 12 **Stahl, F. W. 1962-1966**
Box 20, Folder 13 **Stanier, Roger 1979, 1981**
Box 20, Folder 14 **Stanley, H. E. 1962-1964**
Box 20, Folder 15 **Stanley, Wendell 1967, 1971**
Box 20, Folders **Starlinger, Peter 1957-1981 [3 folders]**
16-18
Box 20, Folder 19 **Steinberg, Charles M. 1957-1965**
Box 20, Folders **Stent, Gunther 1947-1980 [2 folders]**
20-21
Box 20 **Stern, Alfred or Martha Dodd see: Dodd, Martha**
Box 20, Folder 22 **Stieve, Hennig 1971-1980**
Box 20, Folder 23 **Stiffler, R. B. 1960, 1961, n.d.**
Box 20, Folder 24 **Stoeckenius, Walther 1970-1978**
Box 20, Folder 25 **Si-St Miscellaneous**
Box 21, Folder 1 **Stoffel, W. 1964-1967**
Box 21, Folder 2 **Storck, R. 1978-1979**
Box 21, Folder 3 **Strack, Ernst 1960-1963**
Box 21, Folder 4 **Strait, Gleen C. 1973-1974**
Box 21, Folders 5-7 **Straub, Josef 1955-1980 [3 folders]**
Box 21, Folder 8 **Strauss, James H. 1971-1972**

Note

[sealed until 2002]

Box 21, Folder 9 **Streissinger, George 1951-1980**
Box 21, Folder 10 **Stubbe, H. 1961-1968**
Box 21, Folder 11 **Studier, F. W. 1978**
Box 21, Folder 12 **Sturtevant, A. H. 1967**
Box 21, Folder 13 **Sund, Horst 1966-1970**
Box 21, Folder 14 **Sunder-Plassman, P. 1970-1980**
Box 21, Folder 15 **Sutter, R. P. 1972-1973**
Box 21, Folder 16 **Suzuki, S. 1973-1974**
Box 21, Folder 17 **Svetlichny, George 1970**
Box 21, Folder 18 **Sweeney, Beatrice 1970**
Box 21, Folder 19 **Symonds, Neville 1964**
Box 21, Folder 20 **Szalay, A. 1977, 1979**
Box 21, Folder 21 **Szilard, Leo 1960**
Box 21, Folder 22 **Szombati, A. 1971-1974**
Box 21, Folder 23 **Szybalski, W. 1961-1979**
Box 21, Folder 24 **St-Su miscellaneous**
Box 21 **Tagungen der Nobelpreisträger see: Lindau, City of**
Box 21, Folder 25 **Taylor, J. H. 1957-1959**
Box 21, Folder 26 **Temin, H. M. 1970-1971, 1978**
Box 21, Folder 27 **Tessman, Irwin 1964**
Box 21, Folder 28 **Tewari, J. P. 1973**
Box 21, Folder 29 **Thomas, C. 1964, 1969-1970**
Box 21, Folder 30 **Thomas, Renè 1962, 1975, 1980**
Box 21, Folder 31 **Thornton, Robert M. 1965-1974**
Box 21, Folder 32 **Thomson, Klaus-Sten 1972-1974**
Box 21, Folder 33 **Thurm, Ulrich 1965-1968, 1976**
Box 22, Folder 1 **Timberlake, William 1978**
Box 22, Folders 2-3 **Timofeeff-Ressovsky, N. 1946-1977 [2 folders]**
Box 22, Folder 4 **Tissières, Alfred 1970-1971**

| | |
|-------------------|---|
| Box 22, Folder 5 | Tobias, C. A. 1970-1975 |
| Box 22, Folder 6 | Todd, Olga Taussky 1973-1980 |
| Box 22, Folder 7 | Tooby, George 1979 |
| Box 22, Folder 8 | Träuble, Hermann 1969-1976 |
| Box 22, Folder 9 | Tripoczky, J. 1979-1981 |
| Box 22, Folder 10 | Trubatch, Sheldon 1970, n.d. |
| Box 22, Folder 11 | Trautner, Thomas 1964 |
| Box 22, Folder 12 | Truttwin, J. H. 1977 |
| Box 22, Folder 13 | Tsukamoto, Y. 1980 |
| Box 22, Folder 14 | Tuckman, Jessica 1973 |
| Box 22, Folder 15 | Tuede, Ellen 1932 |
| Box 22, Folder 16 | Tverdokhlebev, A. F. 1975 |
| Box 22, Folder 17 | Uko, I. Ime 1971-1981 |
| Box 22, Folder 18 | Ulam, S. M. 1967 |
| Box 22, Folder 19 | Unsöld, H. J. 1966-1972 |
| Box 22, Folder 20 | Valadon, L. R. G. 1980 |
| Box 22, Folder 21 | Van Assche, J. 1974, 1979 |
| Box 22, Folder 22 | Van der Waerden, B. L. 1968, 1970 |
| Box 22, Folder 23 | Vanggaard, T. 1972-1976 |
| Box 22, Folder 24 | Varju, Dezso 1959-1966 |
| Box 22, Folder 25 | de Vasconcellos, M. 1970-1981 |
| Box 22, Folder 26 | Villet, R. 1968-1977 |
| Box 22, Folder 27 | Visconti, N. 1951-1952 |
| Box 22, Folder 28 | Vogt, R. 1977-1978 |
| Box 22, Folder 29 | Vollmer, Gerhard 1975, 1977-1979 |
| Box 22, Folder 30 | Vorobyev, V. I. 1970, 1973 |
| Box 22, Folder 31 | Von Berlepsch, H. G. 1977 |
| Box 23, Folder 1 | Von Schöfer, Wolfgang 1973 |
| Box 23, Folder 2 | Von Sengbusch, Peter 1970 |
| Box 23, Folder 3 | Von Weizsäcker, Carl F. and Ernst U. 1956-1970 |
| Box 23, Folder 4 | Von Wettstein, Diter 1975-1978 |
| Box 23, Folder 5 | Von Zahn, Peter 1979-1980 |
| Box 23, Folder 6 | VW Stiftung 1963-1970 |
| Box 23, Folder 7 | V miscellaneous |
| Box 23, Folder 8 | Wabl, Matthias 1972-1973 |
| Box 23, Folder 9 | Wacker, A. 1960-1961 |
| Box 23, Folder 10 | Waddington, C. H. 1963, 1966 |
| Box 23, Folder 11 | Walker, Ilse 1967-1976 |
| Box 23, Folder 12 | Wallace, Bruce 1971 |
| Box 23, Folder 13 | Walsh, C. and R. Spencer 1978, 1980 |
| Box 23, Folder 14 | Wang, S. Y. 1961-1975 |
| Box 23, Folder 15 | Wang, Y. 1969-1970 |
| Box 23, Folder 16 | Warburg, Otto 1957 |
| Box 23, Folder 17 | Wassef, Momtaz 1969, 1972 |
| Box 23, Folder 18 | Watson, G. S. 1975 Watson, James D. |
| Box 23, Folder 19 | 1949-1950 |
| Box 23, Folder 20 | 1951 |
| Box 23, Folder 21 | 1952 |
| Box 23, Folder 22 | 1953 |
| Box 23, Folder 23 | 1954-1955 |
| Box 23, Folder 24 | 1958-1959 |
| Box 23, Folder 25 | 1966-1976 |
| Box 23, Folder 26 | Weaver, Warren 1967 |
| Box 23, Folder 27 | Weber, H. H. 1967 |
| Box 23, Folder 28 | Weber, H. J. 1973-1980 |
| Box 23, Folder 29 | Weber, R. L. 1969 |
| Box 23, Folder 30 | Webster, H. C. 1971 |

Box 23, Folder 31 **Wa-Web miscellaneous**
Box 23, Folder 32 **Wei, James 1966**
Box 23, Folder 33 **Weigle, Jean 1948-1969**
Box 24, Folder 1 **Weiler, Eberhardt 1966-1971**
Box 24, Folder 2 **Weisskopf, Victor 1961-1981**
Box 24, Folder 3 **Wendt, Louis W. 1971, 1973**
Box 24, Folder 4 **Werckmeister, Erika 1966**
Box 24, Folder 5 **Werner, R. 1965-1969**
Box 24, Folder 6 **Westman, Robert 1975**
Box 24, Folder 7 **Westergaard, Mogens 1966-1967**
Box 24, Folder 8 **Westphal, Otto (re: Konrad Lorenz) 1970-1972**
Box 24, Folder 9 **Wheeler, Harvey 1980**
Box 24, Folder 10 **Wheeler, J. A. 1974**
Box 24, Folder 11 **White, Alvin M. 1979**
Box 24, Folder 12 **White, Lynn 1978**
Box 24, Folder 13 **White, Steven H. 1972**
Box 24, Folder 14 **Wiese, H. 1966**
Box 24, Folder 15 **Wigner, Eugene P. 1964, 1976, 1980**
Box 24, Folder 16 **Winfree, Arthur 1965-1969, 1978**
Box 24, Folder 17 **Winkelmann, G. 1974**
Box 24, Folder 18 **Winkler, Ulrich 1963-1968, 1978**
Box 24, Folder 19 **Wischhusen, Nancy 1978, 1980**
Box 24, Folder 20 **Wissler, Josef H. 1972-1973**
Box 24, Folder 21 **Witt, H. T. 1976-1979**
Box 24, Folder 22 **Witzleben, H. D. 1972-1973, 1979**
Box 24, Folder 23 **Woese, C. R. 1977**
Box 24, Folder 24 **Wolfe, Ralph 1977-1978**
Box 24, Folder 25 **Wollman, E. L. 1966-1979**
Box 24, Folder 26 **Wood, Hamish 1975-1976**
Box 24, Folder 27 **Wu, T. Y. 1972, 1974**
Box 24, Folder 28 **Wulff, D. 1961-1967**
Box 24, Folder 29 **Wei-Wu miscellaneous**
Box 25, Folder 1 **Yokonama, Henry 1970-1973**
Box 25, Folder 2 **Yoshido, Kaori 1977**
Box 25, Folder 3 **Young, E. T. 1966-1967**
Box 25, Folder 4 **Young, J. H. 1969**
Box 25, Folder 5 **Yourgrau, Wolfgang 1971**
Box 25, Folder 6 **Yoxen, E. J. 1974-1975**
Box 25, Folders 7-8 **Zachau, Hans Georg 1960-1980 [2 folders]**
Box 25, Folder 9 **Zaidel, Eran 1979**
Box 25, Folder 10 **Zaidi, Wasi 1972**
Box 25, Folder 11 **Zalokar, Marko 1966-1970, 1976**
Box 25, Folder 12 **Zankel, Kenneth 1963-1969**
Box 25, Folder 13 **Zassenhaus, Hans 1966**
Box 25, Folder 14 **Zeitz, P. 1970**
Box 25, Folder 15 **Zickler, Denise 1975-1977**
Box 25, Folder 16 **Zillig, W. 1960-1965**
Box 25, Folder 17 **Zimmer, K. G. 1961**

Section II: Correspondence and documents - educational institutions

| | California Institute of Technology |
|-------------------|---|
| Box 26, Folder 1 | Administration 1965-1976 |
| Box 26, Folder 2 | Advisees 1969-1972 |
| Box 26, Folder 3 | Alumni associates 1970 |
| Box 26, Folder 4 | Biology, Division of 1972-1977, 1980 |
| Box 26, Folder 5 | Biophysics Search Committee 1977 |
| Box 26, Folder 6 | Biophysics seminars 1972-1974 |
| Box 26, Folder 7 | California Tech 1980 |
| Box 26, Folder 8 | Cellular, Developmental and Molecular Biology Committee 1973-1974 |
| Box 26, Folder 9 | CSU fund 1974 |
| Box 26, Folder 10 | Fairchild Scholars 1972, 1977 |
| Box 26, Folder 11 | President's report, summary 1949-1950 |
| Box 26, Folder 12 | Provost 1971, 1976 |
| Box 26, Folder 13 | Radioactivity applications 1967-1976 |
| Box 26, Folder 14 | Recommendations 1948-1961 |
| Box 26, Folder 15 | Tyler Committee (biology) 1968-1970 |
| Box 26, Folder 16 | Weigle Memorial Lecture 1969-1978 |
| Box 26, Folder 17 | California State University, Long Beach 1976 |
| Box 26, Folder 18 | California, University of, at Irvine 1975-1976 |
| Box 26, Folder 19 | California, University of, at Los Angeles 1968 |
| Box 26, Folder 20 | California, University of, at San Diego 1971-1972 |
| Box 26, Folder 21 | California, University of Southern 1980 |
| | Cologne University |
| Box 26, Folder 22 | Correspondence, with the dean 1964-1966; with the chancellor 1959-1967 |
| Box 26, Folder 23 | Düsseldorf 1958-1963 |
| | Institute for Genetics |
| Box 27, Folder 1 | Annual reports 1961-1963 |
| Box 27, Folder 2 | A Short Chronicle, n.d. |
| Box 27 | Deutsche Akademie der Naturforscher Leopoldina see: Leopoldina Academy |
| Box 27, Folder 3 | Gustavus Adolphus College (Convocation of Nobel Laureates) 1974-1980 |
| Box 27, Folder 4 | Harvard University 1971 |
| Box 27, Folder 5 | Hebrew University of Jerusalem 1964-1966 |
| Box 27, Folder 6 | Jackson State University 1979-1980 |
| | Konstanz University |
| Box 27, Folder 7 | Correspondence with the rector 1965-1971 |
| Box 27, Folder 8 | Senats Protokolle 1966-1970 |
| Box 27, Folder 9 | Leopoldina Academy 1964-1977 |
| Box 27, Folder 10 | Mount Holyoke College 1977-1981 |
| Box 27, Folder 11 | New York, State University of, at Binghamton 1979 |
| Box 27, Folder 12 | North Carolina, University of 1973-1974 |
| Box 27, Folder 13 | Saint Louis University 1974 |
| Box 27, Folder 14 | Texas Tech 1979-1980 |
| | Vanderbilt University |
| Box 27, Folder 15 | Progress reports 1943-1944 |
| Box 27, Folder 16 | Recommendations 1942-1946 |
| Box 27, Folder 17 | Slack, Francis G. 1978 |
| Box 27, Folder 18 | Whittier College 1978 |

Section III: Correspondence and documents - professional organizations and meetings

| | |
|--------------------------|--|
| Box 28, Folder 1 | Académie des Sciences 1978-1979 |
| Box 28, Folder 2 | Alabama Conference on Ion Flow 1971 |
| Box 28, Folder 3 | American Association for the Advancement of Science (AAAS) 1973 |
| Box 28, Folder 4 | American Chemical Society 1970 |
| Box 28, Folder 5 | American Physical Society 1970 |
| Box 28, Folder 6 | American Scholar 1970 |
| Box 28, Folder 7 | Center for Theoretical Studies 1966-1970 |
| | Cold Spring Harbor (CSH) |
| Box 28, Folder 8 | Abstracts 1965, 1976 |
| Box 28, Folder 9 | Annual report 1969 |
| Box 28, Folder 10 | Applications 1968 |
| Box 28, Folder 11 | Dedication of the Max Delbrück Laboratory 1981 |
| Box 28, Folder 12 | National Science Foundation (NSF) 1965-1972 |
| Box 28, Folder 13 | Phage courses 1945, 1946 |
| Box 28, Folders 14-21 | Phycomyces workshops and related correspondence 1966, 1968, 1970-1976 [8 folders] |
| Box 28, Folder 22 | Printed matter 1973-1977 |
| | Symposium 1965 |
| Box 28, Folder 23 | Invitation |
| Box 28, Folder 24 | Opening address |
| Box 28, Folder 25 | Copenhagen 1936 see also: Box 29.11 [same material] |
| Box 28, Folder 26 | Eighth International Congress of Genetics 1948 |
| Box 28, Folder 27 | European Molecular Biology Organization (EMBO) 1967-1975 |
| Box 28, Folder 28 | Fogarty International Center 1970-1971 |
| Box 28, Folder 29 | Foundation Balzan 1962 |
| Box 28, Folder 30 | Gipfelkonferenz 1963-1964 |
| Box 28, Folder 31 | Institut de la Vie 1975-1976 |
| Box 28, Folder 32 | International Conference on the Unity of the Sciences 1976-1979 |
| Box 28, Folder 33 | Lise Meitner Medal 1979 |
| | National Academy of Sciences |
| Box 28, Folder 34 | General correspondence 1965-1970 |
| Box 29, Folder 1 | Committee on the Kimber Genetics Award 1965-1967 |
| Box 29, Folder 2 | Population research, undated |
| Box 29, Folder 3 | Society for Physical Biology 1965-1969 |
| | Special Commission on Internal Pollution (SCIP) |
| Box 29, Folder 4 | General correspondence 1973-1975 |
| Box 29, Folder 5 | Proceedings 1975 |

Section IV: Technical files

- Box 29, Folder 6 **Albany and University of California, Berkeley: notes 1970**
- Box 29, Folder 7 **American Type Culture Collection: correspondence, notes 1978**
- Box 29, Folder 8 **Berlin: notes 1973**
- Box 29, Folders 9-10 **Bose-Einstein statistics 1906-1980 [2 folders] see also: Box 45.1**
- Box 29, Folder 11 **Conference on Mutations, Copenhagen: notes 1936 see also: Box 28.25**
- Box 29, Folder 12 **Crossing over: notes, manuscripts, reprints 1933-1959**
- Box 29, Folder 13 **DNA: review of articles n.d.**
- Box 29, Folder 14 **Fuller-Crick correspondence 1976**
- Box 29, Folder 15 **Genetics Society of America: questionnaire and related correspondence 1973**
- Box 29, Folder 16 **Gordon Research Conference: notes [daybook] 1964**
- Box 29, Folder 17 **Laser experiments, laboratory notebooks 1975, 1976**
- Box 29, Folder 18 **Macauley Institute for Soil Research: correspondence 1979**
- Box 30, Folders 1-3 **Phage Information Service, nos. 1-7, 9-14 1947-1959 [3 folders]**
- Box 30, Folder 4 **Recombinant DNA molecules: memo, correpondence 1977**
- Box 30, Folder 5 **RNA Tie Club papers 1955-1959**
- Box 30, Folder 6 **Upjohn Co.(Lomofungin): correspondence 1979**
- Box 30, Folder 7 **UV Luncheon Club Seminar 1964-1965**
- Box 30, Folder 8 **UV photochemistry: notes, data 1960-1961**

Section V: Sponsored research

Box 30, Folder 9 **Boswell Foundation Fund: correspondence, grants, proposals 1951-1952**
Box 30, Folder 10 **Markle Foundation Fund: correspondence, grants, proposals 1944-1947**
National Foundation for Infantile Paralysis (NFIP)
R. S. Edgar's progress reports and correspondence
Box 30, Folder 11 **1960-1962**
Box 30, Folder 12 **1963-1964**
Grants
Box 30, Folder 13 **1951-1956**
Box 30, Folder 14 **1957-1959**
Box 30, Folder 15 **1960**
Box 30, Folder 16 **1961-1964**
Progress Reports
Box 31, Folder 1 **1948-1949**
Box 31, Folder 2 **1950**
Box 31, Folder 3 **1951-1952**
Box 31, Folder 4 **1953-1954**
Box 31, Folder 5 **1955-1956**
Box 31, Folder 6 **1957-1958**
Box 31, Folder 7 **1959-1960**
Box 31, Folder 8 **1961-1963**
Box 31, Folder 9 **Royaumont Meeting Report n.d.**
Box 31, Folder 10 **National Institutes of Health (NIH): grants, proposals 1973-1977**
***National Science Foundation (NSF)**
Box 31, Folder 11 **Progress Reports 1957-1959**
Grants
Box 31, Folder 12 **1964-1966**
Box 31, Folder 13 **1967-1969**
Box 31, Folder 14 **1970-1974**
Box 31, Folder 15 **1975-1978**
Box 31, Folder 16 **1980**
Box 31, Folder 17 **North Atlantic Treaty Organization (NATO): correspondence 1963-1964**
Box 31, Folder 18 **Research Corporation: correspondence 1978**
Box 31, Folder 19 **Sloan Fund 1967-1972**
Box 31, Folder 20 **Westinghouse Electric Company: correspondence, grants, proposals 1971**

Section VI: Publication correspondence And documents

Interviews

- Box 32, Folder 1 **British Broadcasting Corporation (BBC) 1975-1976, 1980; Chemist Analyst 1978**
- Box 32, Folder 2 **Institut für den Wissenschaftlichen Film 1971-1978**
- Box 32, Folder 3 **Prism magazine 1974-1975**

Lectures

- Box 32, Folder 4 **Aerospace Corporation 1979-1980; Argonne National Laboratory 1971**
- Box 32, Folder 5 **"The Arrow of Time" 1978**
- Box 32, Folder 6 **Biology, 50th Anniversary Symposium 1978**
- Box 32, Folder 7 **Biophysics Society Lecture 1969-1970**
- Box 32, Folder 8 **California Museum of Science and Industry 1972**
- Box 32, Folder 9 **"Faith and Doubt" 1966**
- Box 32, Folder 10 **Göttingen Lecture 1972**
- Box 32, Folder 11 **"Homo Scientificus According to Beckett" 1970-1972**
- Box 32, Folder 12 **Master Brewers Association 1978; Naturwissenschaftliche Rundschau 1971**
- Box 32, Folder 13 **Nobel lecture 1970**
- Box 32, Folder 14 **"A Renaissance Physician" 1967-1977**

Publication of books

- Box 32, Folder 15 **Biology Today 1970-1974**
- Box 32, Folder 16 **Gamow Festschrift Memorial Volume 1931-1972**
- Box 32, Folder 17 **Sloan book (autobiographical) 1977, 1981 see also: Box 45.7**

Publication of papers

- Box 32, Folder 18 **"Aristotle-totle-totle" 1969-1970**
- Box 32, Folder 19 **Daedalus 1969**
- Box 32, Folder 20 **Der Spiegel 1964**
- Box 32, Folder 21 **Literary Gazette 1971**
- Box 32, Folder 22 **McGraw-Hill Modern Scientists and Engineers 1978**
- Box 32, Folder 23 **Meyster-Verlag 1980**
- Box 32, Folder 24 **Research work group, Düsseldorf 1963**
- Box 32, Folder 25 **Scientific American 1979**
- Box 32, Folder 26 **Springer-Verlag 1963-1966**
- Box 32, Folder 27 **"Was Bose-Einstein Statistics Arrived at by Serendipity?" 1975-1980 see also: Box 45.1**
- Box 32, Folder 28 **UNICEF 1978**
- Box 32, Folder 29 **"An Unstable Nuclear Gene in Phycomyces" 1978-1979**
- Box 32, Folder 30 **Mailing lists**

Section VII: Lectures

Course lectures and notes

Biology 129

- Box 33, Folders 1-3 "Primary Transducer Mechanisms in Sensory Physiology" 1965 [3 folders]
Box 33, Folder 4 Miscellaneous notes 1967-1968
Box 33, Folders 5-6 Developmental biology 1969 [2 folders]
Box 33, Folder 7 "History of Science Problems" 1970
Box 33, Folders 8-9 "Selected Topics in Biophysics" 1971-1972 [2 folders]
Box 33, Folder 10 "Introduction to Biology for Physical Scientists" 1973
Box 33, Folders 11-12 "Selected Problems in Biophysics" 1974-1975 [2 folders]
Box 33, Folders 13-14 "Twenty Lectures" 1977 [2 of 3 folders]
Box 34, Folder 1 "Twenty Lectures" 1977 [3rd folder]
Box 34, Folders 2-4 "Mind From Matter? Twenty Lectures on Evolutionary Epistemology" 1977 [3 folders] see also: Box 45.4
Box 34, Folder 5 Biology seminar: "Signal Transduction at the Molecular Level" 1971
- Physics I
- Box 34, Folders 6-7 Notes 1979-1980 [2 folders]
Box 34, Folder 8 "Minkowski's 4-D World" 1980
Box 34, Folder 9 UV radiobiology and chemistry: miscellaneous notes 1960

Lectures

- Box 35, Folder 1 "Problems of Modern Biology in Relation to Atomic Physics" 1944
Box 35, Folder 2 "Atomic Physics in 1910 and Molecular Biology in 1957" 1957
Box 35, Folder 3 Bohr Memorial Lecture 1963
Box 35, Folder 4 "Primary Transductal Mechanisms in Sensory Physiology and the Search for Suitable Experimental Systems," International Symposium on Impact of Basic Sciences on Medicine, Hebrew University, Jerusalem 1965
Box 35, Folder 5 "Faith and Doubt" 1966
Box 35, Folder 6 "A Physicist's Renewed Look at Biology - Twenty Years Later" 1969
Box 35, Folder 7 "A Renaissance Physician," Beckman lecture 1970
Box 35, Folder 8 Research material for "A Renaissance Physician" 1970
Box 35, Folder 9 "Homo Scientificus According to Beckett," Chemistry and Society Seminar 1971
Box 35, Folder 10 "Phycomyces--ein Modellorganismus für das Studium von Signalwandlungsproblemen," Göttingen lecture 1972
Box 35, Folder 11 Notes for Göttingen lecture 1972
Box 35, Folder 12 "How Aristotle Discovered DNA," Weisskopf Symposium, Massachusetts Institute of Technology (MIT) 1974
Box 35, Folder 13 Sevilla lecture 1975
Box 35, Folder 14 "Light and Life III," inauguration of new Carlsberg Laboratory, Copenhagen 1976
Box 35, Folder 15 "The Pig and I," commencement, California State University, Long Beach 1976
Box 35, Folder 16 "The Arrow of Time - Beginning and End," commencement, Caltech 1978
Box 35, Folder 17 Research material for "The Arrow of Time" 1978
Box 35, Folder 18 Biology 50th Anniversary Symposium (phage symposium) 1978 see also: Box 44, scrapbook on microfilm
Box 35, Folder 19 "On Einstein," Physics Research Conference, Caltech 1979
Box 35, Folder 20 Unfinished, "Rilke's Eighth Duino Elegy and the Unique Position of Man" ca. 1981
Box 35, Folder 21 Bibliography ca. 1981 [8x5 notecards in envelope annotated "Vision"]

Section VIII: Manuscripts, reprints and books

Manuscripts

- Box 36, Folder 1 "Riddle of Life" (in German) 1937
 Box 36, Folder 2 "Krueger's Bacteriophage," with E. Cordts ca. 1941
 Box 36, Folder 3 "Recent Work on Bacterial Viruses (Bacteriophage)" 1946
 Box 36, Folder 4 "Biochemical Mutants of Bacterial Viruses" 1948
 Box 36, Folder 5 Discussion Remark to Beal's Paper: "Enzyme Systems with Alternative Steady States" 1949
 Box 36, Folder 6 "Genetics of Bacteriophage" 1949
 Box 36, Folder 7 "Über Bakteriophagen" ca. 1950
 Box 36, Folder 8 "Reduction of Dimensionality in Biological Diffusion," with G. Adam 1968
 Box 36, Folder 9 Festschrift for André Lwoff : "Aristotle-totle-totle" 1969
 Box 36, Folder 10 XIII Nobel Conference: "Mind From Matter?" 1977
 Box 36, Folder 11 "Jeanne Mammen" 1978

Selected reprints

- Box 36, Folder 12 "Ergänzung zur Gruppentheorie der Terme" 1928; "Quantitatives zur Theorie der Homöopolaren Bindung" 1930; "The Interaction of Inert Gases" 1930; "Übergangswahrscheinlichkeiten von angeregten Kernen" 1931; "Possible Existence of Multiply Charged Particles of Mass One" 1932; "Zusatz bei der Korrektur von M. Delbrück" 1933; "Über die Natur der Genmutation und der Genstruktur," with N. W. Timofeeff-Ressovsky and K. G. Zimmer 1935
 Box 36, Folder 13 "Statistische Quantenmechanik und Thermodynamik," with G. Moliere 1936; "Strahlengenetische Versuche über sichtbare Mutationen und die Mutabilität einzelner Gene bei Drosophila melanogaster," with N. W. Timofeeff-Ressovsky 1936; "The Growth of Bacteriophage," with E. L. Ellis 1939; "Statistical Fluctuations in Autocatalytic Reactions" 1940; "The Nature of the Intermolecular Forces Operative in Biological Processes," with Linus Pauling 1940; "The Growth of Bacteriophage and Lysis of the Host" 1940; "Radiation and the Hereditary Mechanism" 1940; "A Theory of Autocatalytic Synthesis of Polypeptides and its Application to the Problem of Chromosome Reproduction" 1941
 Box 36, Folder 14 "Interference between Bacterial Viruses," with S. E. Luria 1942; "Interference between Inactivated Bacterial Virus and Active Virus of the Same Strain and a Different Strain," with S. E. Luria 1942; "Bacterial Viruses (Bacteriophages)" 1942; "Mutations of Bacteria From Virus Sensitivity to Virus Resistance," with S. E. Luria 1943; "Electron Microscope Studies of Bacterial Viruses," with S. E. Luria and T. F. Anderson 1943; "A Statistical Problem" 1944; "Spontaneous Mutations of Bacteria" 1945; "Interference Between Bacterial Viruses" 1945
 Box 36, Folder 15 "The Burst Size Distribution in the Growth of Bacterial Viruses (Bacteriophages)" 1945; "Bacterial Viruses or Bacteriophages" 1946; "Induced Mutations in Bacterial Viruses," with W. T. Bailey, Jr. 1946; "Experiments with Bacterial Viruses (Bacteriophages)" 1946
 Box 36, Folder 16 "Bacterial Viruses and Sex," with Manny Delbrück 1948; followed by German translation, "Vermehrungsmechanismus von Bakteriophagen," and Japanese translation 1949
 Box 36, Folder 17 "Gènétique du Bacteriophage" 1949; Discussion Remark to "Enzyme Systems with Analytic Steady States," by Dr. Beale 1949; "A Physicist Looks at Biology" 1949; followed by, Danish translation, "En fysiker ser p biologien" 1951; "Induced Mutations in Bacterial Viruses," with W. T. Bailey, Jr. ca. 1950
 Box 36, Folder 18 "Purple Bacteria," with R. Clayton 1951; "Mutual Exclusion Between an Infecting Phage and a Carried Phage," with J. J. Weigle 1951; "On the Replication of Desoxyribonucleic Acid (DNA)" 1954; "Wie vermehrt sich ein Bakteriophage?" 1954; "Les Idées Actuelles sur la Reproduction des Bactériophages"; "System Analysis for the Light Growth Reactions of Phycomyces" 1956
 Box 37, Folder 1 "On the Mechanism of DNA," with G. S. Stent 1957; "Construction and Properties of Comma-Free Codes," with S. W. Golomb and L. R. Welch 1958; "Distribution of Stretch and Twist Along the Growing Zone on the Sporangiphore of Phycomyces and the Distribution of Response to a Periodic Illumination Program" 1958; "Bacteriophage Genetics" (incomplete) ca. 1959; "Photoreactions in Phycomyces," with R. Cohen 1959
 Box 37, Folder 2 "Action and Transmission Spectra of Phycomyces," with W. Shropshire, Jr. 1960; "Photoreactions in Phycomyces," with D. Varjú 1961; "Interplay Between the Reactions to Light and to Gravity in Phycomyces," with D. Varjú and L. Edgar 1961; "Photochemistry of Thymine Dimers," with H. E. Johns and S. A. Rapaport 1961; "Knotting Problems in Biology" 1962; "Genetik und die Synthese lebender Substanz" 1962

| | |
|---------------------|--|
| Box 37, Folder 3 | "Ein Hinweis auf einige neue Gedanken in der Biologie" 1962; "Der Lichtsinn von Phycomyces" 1962; "Inwiefern ist die Biologie zu schwierig für die Biologen?" 1963; "über Vererbungschemie" (with reviews) 1963; "Die Vererbungschemie" (two editions) 1963; "Primary Transduction Mechanisms in Sensory Physiology and the Search for Suitable Experimental Systems" 1965 |
| Box 37, Folder 4 | General discussion led by M. D., <i>Radiation Research Supplement</i> 1966; "Absorption and Screening in Phycomyces," with K. L. Zanke and P. Burke 1967; "Molecular Aspects of Genetics" 1967; "Carotenes and Retinal in Phycomyces Mutants," with G. Meissner 1968; "Molecular Biology - the Next Phase" 1968; "Reduction of Dimensionality in Biological Diffusion Processes," with G. Adam 1968 |
| Box 37, Folder 5 | "Jean-Jacques Weigle, A Tribute," with R. Edgar 1969; "Effects of Cold Periods on the Stimulus-Response System of Phycomyces," with M. Petzuch 1970; "Lipid Bilayers as Models of Biological Membranes" 1970; "A Physicist's Renewed Look at Biology - Twenty Years Later" 1970 [3 versions] |
| Box 37, Folder 6 | "Aristotle-tote-tote" 1971; "Homo-Scientificus According to Beckett" (in English and German) 1971; "Signal Transducers: <i>Terra Incognita</i> of Molecular Biology" (in English and German) 1972 |
| Box 37, Folder 7 | "Geleitwort zur deutschen Ausgabe," Cairns et al, "Phagen und die Entwicklung der Molekularbiologie" 1972; "Out of This World" 1972; "Complementation Between Mutants of Phycomyces Deficient with Respect to Carotenogenesis," with T. Ootaki, A. C. Lightly and Wan-Jean Hsu 1973; "Carotenogenesis in Phycomyces," with Wan-Jean Hsu and D. C. Ailion 1973; "Education for Suicide" 1974; "Avoidance Response, House Response and Wind Responses of the Sporangiphore of Phycomyces," with R. J. Cohen, Y. N. Jan, and J. Matricon 1975; "Genetic Recombination in Sexual Crosses of Phycomyces," with A. P. Eslava, M. I. Alvarez and P. V. Burke 1975; "Brownian Motion in Biological Membranes," with P. G. Saffman 1975 |
| Box 37, Folder 8 | "Meiosis in Phycomyces," with A. P. Eslava and M. I. Alvarez 1975; "How Aristotle Discovered DNA" 1976; "Responses of Phycomyces Indicating Optical Excitation of the Lowest Triplet State of Riboflavin," with A. Katzir and D. Presti 1976; "Light and Life III" 1976; "Phototropism in Phycomyces Mutants Lacking β -Carotene," with D. Presti and Wan Jean Hsu 1977; "Erinnerung an Max Born" 1978 |
| Box 37, Folder 9 | "Photoreceptors for Biosynthesis, Energy Storage and Vision," with D. Presti 1978; "Mind From Matter?" (two editions) 1978; "The Arrow of Time - Beginning and End" (in English and German) 1978; "An Unstable Nuclear Gene in Phycomyces," with T. Ootaki 1978; "Virology Revisited," with T. Ootaki 1978 |
| Box 37, Folder 10 | "Light Induced Carotene Synthesis in Phycomyces," with M. Jayaram and D. Presti 1979; "A Valentine for NIH" 1980; "Light Induced Carotene Synthesis in Mutants of Phycomyces with Abnormal Phototropism," with M. Jayaram and L. Leutwiler 1980; "Phycomyces," with K. Bergman, P. V. Burke, E. Cerdá-Olmedo, C. N. David, K. W. Foster, E. W. Goodell, M. Heisenberg, G. Meissner, M. Zalokar, D. S. Dennison and W. Shropshire (fifth and first printing, 1969) 1980 |
| Box 37, Folder 11 | "Was Bose-Einstein Statistics Arrived at by Serendipity?" 1980; "Replacement of Riboflavin by an Analogue in the Blue-Light Photoreceptor of Phycomyces" 1981; "Atomic Physics in 1910 and Molecular Biology in 1957" n.d. |
| Box 37, Folder 12 | Book reviews 1943-1980 |
| | Selected books |
| Box 38, Folder 1 | <i>Unitès Biologiques Douées de Continuitè Gènétique</i> 1949 |
| Box 38, Folder 2 | <i>Viruses</i> 1950, editor M. Delbrück 1950 |
| Box 38, Folder 3 | <i>Niels Bohr et Mindeskraft</i> 1963 |
| Box 38, Folder 4 | <i>Quiron</i> , number 1 1971 Jan-Apr |
| Box 38, Folder 5 | <i>Mannheimer Forum</i> 72, editor H. V. Dittforth 1972 |
| Box 38, Folder 6 | <i>Genetica Microbiana</i> , editor E. Cerdá-Olmedo 1977 |
| | Papers by other writers (includes manuscripts, reports, reprints, etc.) |
| Box 38, Folders 7-9 | Biology 129, reprints for class [3 folders] |
| Box 38, Folder 10 | Blakeslee, Albert F. |
| Box 38, Folder 11 | Bohr, Niels |
| Box 38, Folder 12 | Fierz, Marcus |
| Box 38, Folder 13 | Harm, Helga |
| Box 38, Folder 14 | Helwig, Gerard |
| Box 39, Folders 1-3 | Hershey, Alfred D. [3 folders] |
| Box 39, Folders 4-6 | Luria, S. E. [3 folders] |
| Box 39, Folders 7-9 | Lwoff, André [3 folders] |
| Box 39, Folder 10 | Lynen, F. |
| Box 39, Folder 11 | Mudd, John |
| Box 39, Folder 12 | Oppenheimer, J. R. |
| Box 39, Folder 13 | Phycomyces Laboratory Publications |

Section VIII: Manuscripts, reprints and books

| | |
|-------------------|--|
| Box 39, Folder 14 | Shropshire, W., and Dennison, D. S. |
| Box 39, Folder 15 | Sinsheimer, R. L. |
| Box 39, Folder 16 | Watson, J. D. |
| Box 39, Folder 17 | Miscellaneous |

Section IX: Biographical and personal material

- Box 40, Folder 1 **Archives, documents of transfer 1968; preliminary guide to Delbrück collection**
- Box 40, Folder 2 **Articles about Max Delbrück 1960-1976**
- Autobiography**
- Box 40, Folder 3 **Information (miscellaneous)**
- Box 40, Folder 4 **Unfinished manuscript, Sloan book 1981**
- Awards and honors**
- Box 40, Folder 5 **American Academy of Arts and Sciences 1959**
- Box 40, Folder 6 **American Association for the Advancement of Science 1942**
- Box 40, Folder 7 **Copenhagen University 1965**
- Box 40, Folder 8 **Göttingen University 1931**
- Hadassah Hebrew University Medal 1960 [in safe]**
- Box 40, Folder 9 **Horwitz Prize 1969**
- Box 40, Folder 10 **Kimber Genetics Award 1964 [medal in safe]**
- Box 40, Folder 11 **Mendel medal 1967 [medal in safe]**
- Nobel Prize**
- Box 40, Folder 12 **Correspondence 1969-1980**
- Box 40, Folder 13 **Selected congratulatory letters 1969**
- Box 40, Folder 14 **Lecture and autobiography 1969**
- Box 40, Folder 15 **Publicity 1969**
- Box 40, Folder 16 **Travel arrangements 1969**
- Box 40, Folder 17 **Society of the Sigma Xi 1945**
- Box 40, Folder 18 **Miscellaneous certificates**
- Box 40, Folder 19 **Bibliography**
- Box 40 **Diary 1964 see: Gordon Conference notebook, Box 29.16**
- Family**
- Box 40, Folder 20 **Family history (in German) 1936, 1964**
- Box 40, Folder 21 **Delbrück Avenue, Vancouver Chamber of Commerce 1971**
- Box 40, Folder 22 **Erwin Delbrück 1980-1981**
- Box 40, Folder 23 **Frederick Delbrück 1966-1968**
- Box 40, Folder 24 **Hans Delbrück 1969**
- Box 40, Folder 25 **Herman Delbrück 1975**
- Box 40, Folder 26 **Jonathan Delbrück 1966-1971**
- Manny Delbrück (wife)**
- Box 40, Folder 27 **Max Delbrück's comments at his father-in-law's funeral 1958**
- Box 40, Folder 28 **Correspondence 1948, 1964, 1969, 1981**
- Box 40, Folder 29 **Interview, *Engineering and Science* 1977**
- Box 40, Folder 30 **Miscellaneous**
- Box 40, Folder 31 **The Bräuers (Bert and Stephen) 1977, 1980**
- Box 40, Folder 32 **Fellowship, Rockefeller Foundation 1936-1939**
- Financial Records**
- Box 41, Folders 1-20 **Internal Revenue Service (IRS) information 1941-1960**
- Box 42, Folder 1 **Habilitation, papers re lectureship in Germany and re thesis 1936, 1978**
- Human Rights**
- Box 42, Folders 2-3 **Amnesty International [2 folders]**
- Box 42, Folder 4 **Federation of American Scientists 1972-1976**
- Box 42, Folder 5 **Letter to Khomeini 1979**
- Box 42, Folder 6 **National Academy of Sciences 1977**
- Box 42, Folder 7 **Spain 1975-1976**
- Box 42, Folder 8 **Immigration 1931-1939 [includes passports]**
- Interviews**
- Box 42, Folder 9 **British Broadcasting Corporation (BBC) radio 1980**
- Box 42, Folder 10 ***Engineering and Science* 1980; *Therapeutische Berichte* 1971**
- Medical Records**
- Box 42, Folder 11 **Charts 1978-1981**
- Box 42, Folder 12 **Physician, correspondence 1978-1980**

| | |
|--------------------------|--|
| Box 42, Folder 13 | Serum analysis 1979-1981 |
| | Memorial Service 1981 |
| Box 42, Folder 14 | Excerpts in <i>Engineering and Science</i> |
| Box 42, Folders 15-16 | Remarks from the service [2 of 3 folders] |
| Box 43, Folder 1 | Remarks from the service [3rd folder] |
| Box 43, Folder 2 | In memoriam, "Bon Voyage, Beloved Max," by Nicola Delbrück Salmon 1981 |
| Box 43, Folder 3 | Obituaries 1981, 1982 |
| Box 43, Folder 4 | Personal correspondence 1940-1978 |
| Box 43, Folder 5 | Sundials 1968 |
| | Travel |
| Box 43, Folder 6 | Germany 1947 |
| Box 43, Folder 7 | Japan 1971 |
| Box 43, Folder 8 | Russia 1969 |
| Box 43, Folder 9 | Vanderbilt appointment 1939-1947 |
| Box 43, Folder 10 | Miscellaneous; drafts of letters, etc. |
| | Pictorial Material |
| | Photographs |
| Box 43, Folder 11 | Personal and technical from publications and lectures 1932-1978, undated |
| Box 43, Folder 12 | Office pictures from bulletin board (as of March 10, 1981) |
| | Film see: Box 44 |
| Box 43, Folder 13 | Newspaper clippings about Max Delbrück |
| Box 43, Folder 14 | Newspaper clippings and magazine articles on various topics |
| | OVERSIZE |
| | Audio Material |
| | Tapes |
| Box 44 | Delbrück/Gell-Mann Faculty Dinner 1970 [removed to Archives audio tape collection] |
| Box 44 | Vortrag Niels Bohr (excerpts of speech by Bohr at the dedication of the Institut für Genetik, University of Cologne) 1962 |
| | Phonorecord |
| Box 44 | Vortrag Niels Bohr, with transcript (same occasion as audio tape) |
| | Pictorial Material |
| | Microfilm (negative) |
| Box 44 | Scrapbooks: Biology 50th Anniversary 1978 |
| Box 44 | Nobel Prize, "The Road to Stockholm" 1969 |
| | Movie |
| Box 44 | "The Nobel Prize in Medicine" 1969 (transferred to video tape 9/91) |
| | Slides |
| Box 44 | Emory Ellis (removed to Archives slide collection) |
| Box 44 | "Renaissance Physician" talk n.d. |

Supplementary material

Einstein material

- Box 45, Folder 1 Typescript for talk "On Einstein" 6 Dec 1979; Offprint, "Was Bose-Einstein Statistics Arrived at by Serendipity?" *Journal of Chemical Education* 1980
- Box 45, Folder 2 Festschrift anlässlich der Gründung des Max-Delbrück-Centrums für Molekulare Medizin (Festschrift for the Founding of the Max Delbrück Center for Molecular Medicine) 1992
- Box 45, Folder 3 Exhibit, "The Riddle of Life" (on "biocommunications" between Delbrück and Beadle)
- Box 45, Folder 4 "Mind from Matter?" notebook with copy of typescript of 20 lectures, with handwritten notations, that formed basis of the book 1977
- Box 45, Folder 5 *Mind from Matter?* Spanish translation n.d.
- Box 45, Folder 6 *American Scholar*, "Max Delbrück: An Appreciation," by S. Golomb 1982
- Box 45, Folder 7 *Autobiography (incomplete)* by Max Delbrück 1981
Correspondence with postdocs and members of Delbrück's research group, ca. 1967-1982 (letters following Delbrück's death on March 10, 1981, are written or answered by Ray Owen or, in a few instances, Manny Delbrück)
- Box 45, Folder 8 Letters of recommendation, misc 1961-1981
- Box 45, Folder 9 Bergman, Kostia 1967-1980, undated
- Box 45, Folder 10 Burke, Patricia and Bill 1969-1983, undated
Cerdá-Olmedo, Enrique
1965-1971, undated
1972-1976
1977-1981
- Box 45, Folder 11 Cohen, Robert J. 1967-1980, undated
- Box 45, Folder 12 Dube, Shyam 1974-1981, undated
- Box 45, Folder 13 Eisenberg, Moshe and David 1978-1980, undated
- Box 46, Folder 1 Eslava, Arturo Perez and Maribel 1972-1980
- Box 46, Folder 2 Fischer, Peter 1972-1981
- Box 46, Folder 3 Foster, Kenneth 1965-1979, undated
- Box 46, Folder 4 Furch, Bodo 1974-1980
- Box 46, Folder 5 Galland, Paul 1975-1980
- Box 46, Folder 6 Goodell, William 1969-1981, undated
- Box 46, Folder 7 Hayes, William and Nora 1973-1981, undated
- Box 46, Folder 8 H miscellaneous
- Box 46, Folder 9 Jan, Lily 1972-1978, undated
- Box 46, Folder 10 Jan, Yuh Nung 1971-1979
- Box 46, Folder 11 Jayaram, Makunni 1976-1983, undated
- Box 46, Folder 12 Lafay, Jean-Francois and Matricon, Jean 1975-1980
- Box 46, Folder 13 Leutwiler, Leslie 1975-1983
- Box 46, Folder 14 Lipson, Ed 1971-1981
- Box 46, Folder 15 Mechaber, Douglas 1978-1982
- Box 46, Folder 16 Meyer, Paul 1979-1980
- Box 46, Folder 17 Ootaki, Tamotsu 1971-1980
- Box 47, Folder 1 Ortega, Ken 1970-1980
- Box 47, Folder 2 Otto, Manfred 1976-1981
- Box 47, Folder 3 Presti, David 1975-1983
- Box 47, Folder 4 Radin, David 1975-1978
- Box 47, Folder 5 Reau, Patty 1968-1972
- Box 47, Folder 6 Reddy, Viswanath 1979-1981
- Box 47, Folder 7 Sutter, Richard 1970-1980
- Box 47, Folder 8 Toselli, Mauro 1980-1982
- Box 47, Folder 9 Letters of rejection from Nazi era (photocopies) 1936
- Box 47, Folder 10 *Conquest and Kultur: Aims of the Germans in their own Words*, U. S. Committee on Public Safety, January 1918 (see references to Hans Delbrück)