# The Michael Polanyi Papers In The Department Of Special Collections, University Of Chicago Library

The Michael Polanyi Papers are among the most heavily used collections in the Department of Special Collections at the University of Chicago's Joseph Regenstein Library. Researchers have traveled from all over the world to consult the papers for a wide variety of scholarly projects. The following "Guide to the Papers of Michael Polanyi" is the finding aid for the main collection of forty-seven archival boxes of Polanyi's papers, and it includes a detailed introduction as well as a box and folder list of the contents of the papers. In addition to the main collection, there are seventeen boxes of addenda to the Polanyi papers, which are not listed in this guide. The addenda include published works of Polanyi, articles and reprints by other authors, dissertations written about Polanyi, and audio-visual materials.

The Polanyi papers are open to visiting researchers as well as to faculty, students and staff of the University of Chicago. Upon arrival in the Dept. of Special Collections, researchers are asked to register and show two forms of identification (one of which must have a photo). Researchers who have not previously used archives and manuscripts at the University of Chicago Library will have a brief reference interview with a staff member. In addition, the researcher will fill out an application for the use of the Polanyi papers that also functions as a call slip to request specific boxes for reading room use. The Dept. of Special Collections is open Monday through Friday, 8:30 - 4:45, and Saturday, 9 - 12:45. We are closed Sundays, University holidays, and Saturdays during the month of September. While an appointment is not required, it is always wise to contact us in advance of a research trip.

Photocopies can be ordered at \$0.25 per page (plus \$3.50 shipping and handling), with a limit of 50 pages per archival box. All photocopy orders are subject to curatorial review, based on the condition of the material. The forty-six boxes of the main portion of the Polanyi papers have been microfilmed on forty-four reels, and duplicates of the films can be purchased for \$25.00 per reel (plus \$10.00 [domestic] or \$15.00 [foreign] per order for shipping and handling). These prices are subject to change; microfilm orders must be prepaid.

Written reference inquiries may be submitted to Suzy Taraba, Public Services Librarian, Department of Special Collections, University of Chicago Library, 1100 East 57th Street, Chicago, Ill. 60637 (e-mail: specialcollections@lib.uchicago.edu). Requests for permission to publish should be directed to Daniel Meyer, Associate Curator of Special Collections and University Archivist, at the above address. The Department of Special Collections can be reached at (312) 702-8705 (tel.) or (312) 702-3728 (fax). The Department's homepage (http://www.lib.uchicago.edu/LibInfo/Libraries/SpCl/) will soon contain information on the Polanyi Papers.

Suzy Taraba Public Services Librarian

### THE UNIVERSITY OF CHICAGO LIBRARY

# Department of Special Collections

# **GUIDE TO THE PAPERS OF MICHAEL POLANYI\***

by

John M. Cash

The Joseph Regenstein Library September 1977 revised March 1996

The Papers and Michael Polanyi's Career

While the cumulative correspondence, notes, manuscripts, and memorabilia in this collection provide a biographical resource for the varied career of Michael Polanyi, the specific series in the papers, when taken individually, are only partially illuminating. In order to understand the scope of the collection, the individual series must be examined and compared with Polanyi's work in science, economics, philosophy and social problems.

Michael Polanyi was born in Budapest in 1891, and though his career as a scientist and philosopher led him far from his native Hungary, the intellectual milieu of his childhood remained a life-long influence on his work. His father was an engineer and businessman and his Russian mother, Cecile, wrote a fashion column for the German-language newspaper in Budapest. Throughout the early years of Polanyi's childhood, the family was financially successful, but most of their resources were lost before the first World War, leaving the children largely dependent on Polanyi's brother Karl for support (Box 45, Folder 7 Hereafter, all box and folder references will read with the box and folder numbers only thus this reference would read [45:7]). Despite this poor financial situation, Cecile Polanyi maintained a salon for Hungarian literary figures (46:6-9).

Polanyi grew up in a literate, political world. At an early age, he helped to found, with his brother Karl and Oscar Jászi, the Galilei Circle, a Hungarian nationalist group which promoted Hungarian cultural traditions and worked for an independent Hungarian state. Polanyi became a Doctor of Medicine at Budapest University in 1913 and served as a medical officer in the Austro-Hungarian army during World War I. His earliest scientific paper, "Chemistry of Hydrocephalic Liquid," was published at age 19. Throughout the war, he worked on the application of quantum theory to the third law of thermodynamics and on the thermodynamics of adsorption. In 1916, he published his work on adsorption, one of the first of over two hundred scientific papers he was to publish before his move into philosophy in 1948. His theory of adsorption was accepted by the chemistry faculty of Budapest University which awarded him a Ph.D. in 1917.

\*Copyright Department of Special Collections, University of Chicago Library

Following the war, in the autumn of 1920, Polanyi received an appointment to the new Institute of Fibre Chemistry in Berlin, part of the Kaiser Wilhelm Institute. His early years in Berlin are recounted in the 1962 essay, *My Time with X-Rays and Crystals* (34:17). Fritz Haber, the Director of the prestigious Institute of Physical Chemistry, sent Polanyi off to "cook a piece of meat," to expand his laboratory skills before being fully accepted into the German scientific community. He succeeded in this with a study of x-ray diffraction of cellulose fibres, and in 1923 he was appointed to the Institute of Physical Chemistry to work under Haber. During the following ten years in Berlin, Polanyi established himself as one of Germany's leading physical chemists. He carried on research with some of the most prominent scientists of the age including Eugene Wigner with whom he was to share a life-long friendship.

Polanyi's scientific work is well documented in the Papers only in the correspondence series. His early scientific studies of adsorption and reaction kinetics are given passing reference in several letters from the 1917-1919 period (1:5), but it is not until the autumn of 1920, when he joined the Kaiser Wilhelm Institute, that the scientific correspondence becomes significant. From 1920 to 1933, when Polanyi left Berlin, he corresponded regularly with many of the leading scientists of Germany (1:6-2:15). Fritz Haber is represented in a series of letters beginning in 1923. Of particular interest are the large number of letters from early supporters of Polanyi's work such as the Polish chemists Georg Bredig and Kasimir Fajans, and Polanyi's colleague in Berlin, Herbert Freundlich. His circle of correspondents within the European community grew to include such important figures as James Franck, Otto Hahn, Werner Heisenberg, Wilfred Heller, Leo Szilard, and many others.

The coming to power of Hitler and the National Socialist Party marked the end of Polanyi's German career and the beginning of his move into social thought. In reaction to growing attacks on Jewish intellectual figures in 1933, Polanyi, who was a Jew, accepted a chair in physical chemistry created for him at the University of Manchester. He continued with the chemical studies begun in Berlin, but his contacts with non-refugee German scientists decreased. The early years in Manchester were difficult ones for the Polanyi family as refugees struggling with life in a foreign country (2:14-3:5).

Polanyi's departure for Manchester in 1933 signaled an intellectual and social break from the scientific work of Berlin. He was welcomed by the English scientific community and while correspondence with scientists in Germany decreases greatly at this point, it is replaced by a volume of letters from new British colleagues. From 1933 to 1948 (the year Polanyi accepted the chair of Social Studies at Manchester) the correspondence is filled with letters from British scientists such as William H. Bragg and his son William L. Bragg, Arthur Allmand, Patrick Blackett, Christopher Ingold, Cyril Hinshelwood, and Eric Rideal.

Refugee status created new friendships and strengthened old ones. The correspondence with Polanyi's colleague and close personal friend Eugene Wigner increases in 1933 and there are a number of exchanges from this period with Max Born and Erwin Schrödinger. Polanyi's laboratory at Manchester attracted students and established scientists from all over the world. Perhaps his most important associate during this period was the Japanese chemist Juro Horiuchi who is well represented in the correspondence.

As Polanyi increasingly turned his attention from science to economics and philosophy during and after the war, correspondence with scientists dropped off. The two other major series in the collection, notes and manuscripts, contain little material from Polanyi's scientific career. The earliest dated manuscripts are from 1936 and deal exclusively with economics and philosophy. There is one small group of scientific manuscripts (43:3-4,7) but they are fragmentary

and indicate little about Polanyi's scientific work. The sections on science in the research notes (22:7-12) are philosophical in nature.

During these first years in England, Polanyi turned his interest to the philosophical attack presented free societies by the totalitarian governments of Germany and Russia. In 1935, he published his first non-scientific work, "U.S.S.R. Economics—Fundamental Data System and Spirit." This was accompanied by a film which criticized the system of Soviet economics as an attack on liberty. While devoting most of his time to scientific pursuits, Polanyi spent part of the next five years in work on *The Contempt of Freedom* (1940), his large-scale critique of totalitarian government. In the early 1930s, Polanyi had visited the Soviet Union and had become friends with two Soviet chemists, Alexander Frumkin and Nicolai Semenoff. Both were to write him asking that he stop his attacks on Soviet economic policies.

A devoted Keynesian, Polanyi's writings on economic subjects are divided between attacks on the Soviet system and lucid commentaries on the work of Lord Keynes. Between 1935 and c1950 (3:3-5:7), Polanyi corresponded with a number of important economists including Friedrich A. Hayek, David Caradog Jones, Wolfe Mays, and John Maynard Keynes. His position as a scientist and a social thinker led him to become involved with a group of intellectuals in England concerned with social problems. This group, the Moot, was convened by Joseph H. Oldham, editor of the *Christian Newsletter*. Correspondence with Dr. Oldham and papers presented at meetings of the Moot have been grouped together in this collection (15:3-10). Polanyi corresponded independently with two significant members of the Moot, T. S. Eliot and Karl Mannheim. Their letters will be found in the correspondence.

Many of the manuscripts written between 1935 and 1940 (Boxes 25-35) deal with economic subjects. As a whole, they represent Polanyi's two-part approach to contemporary economic problems. Such manuscripts as the 1935 lectures on economics (25:9), the 1943 essays on economic planning (28:1-3), and the 1944 *Principles of Economic Expansion* (29:11-12) are interesting interpretations of Keynesian thought. Other manuscripts from this period like the 1938 *Reflections on Marxism* (25:16), the 1940 *Collectivist Planning* (26:3), and the 1947 *Soviets and Capitalism* (31:4) are criticisms of Soviet economics.

The notes series contains little of relevance to Polanyi's economic thought. There are a few general notes on economic subjects (21:6) as well as material on individual economists like Keynes and von Hayek, but the majority of economic material is found in the correspondence and manuscripts.

During the course of World War II, Polanyi lost contact with many friends and family on the continent. Correspondence during the early war years, 1939 and 1940, is filled with pleas for assistance from loved ones trapped in occupied lands (3:14-4:5). Polanyi was instrumental in bringing his brothers Karl and Adolf and his sisters Laura and Irene to England (17:9).

The war was passed in divided intellectual pursuits. Polanyi continued his scientific studies and tried to obtain military projects through Sir William Lawrence Bragg. At the same time he wrote on economic subjects. It was during these years that he helped to found, with John R. Baker, the Society for Freedom in Science which he used as a forum for developing his ideas on scientific liberty.

The philosophic ideas of Michael Polanyi first took characteristic shape during the war years. His activities in opposition to planning in science led to an epistemology of science grounded in a belief in an individual nature of discovery, unhindered by official or dogmatic interference. In 1945, Polanyi published *Science*, *Faith and Society*, his

first large-scale philosophic work and the foundation for his theory of knowledge. The evolution of Polanyi's thought which resulted in this publication is traceable in the Papers through a number of manuscripts beginning with his 1936 essays *On Truth*, *On Reason* and *Science and Liberty* (25:11) and continuing with his studies of scientific planning throughout the late 1930s and early 1940s. By 1950, the date of the first of his University of Chicago lecture series, *The Logic of Liberty* (32:8-14), strictly economic concerns had become clearly subordinate to philosophical inquiry.

In 1951, Polanyi was offered a position at the University of Chicago on the Committee on Social Thought and was awarded a large grant by the Rockefeller Foundation. The State Department, however, held up his immigrant visa under the McCarran Act until Polanyi withdrew it. He was suspected of past involvement in a subversive organization, the Galilei Circle of his Hungarian youth. This episode, which resulted in Polanyi's remaining in Manchester, was made doubly absurd by the philosopher's involvement with the Congress for Cultural Freedom, the most significant intellectual anti-Communist force in post-war Europe, and by his 1950 publication, *The Logic of Liberty*, in which he continued his attack on Soviet infringement of personal liberty begun nearly twenty years before. Articles and letters detailing this event have been grouped together in the collection (46:5).

When Princeton made Polanyi an honorary Doctor of Science during its 1949 bicentennial celebration, he was cited as "a veteran campaigner against those who would take from science the freedom she requires for the pursuit of truth." Polanyi became a regular visitor to the United States and the University of Chicago. Two of his lecture series here, *The Logic of Liberty* (1950) and *Meaning* (1969), were ultimately published.

Between 1951 and 1958, when he retired from Manchester to accept a position of senior research fellow at Merton College, Oxford, Michael Polanyi wrote his central philosophical work, *Personal Knowledge*. It was this book that systematically developed the epistemology first presented in *Science*, *Faith and Society*.

The collection contains few manuscripts from the years preceding this publication. *Personal Knowledge* grew out of Polanyi's 1951 Gifford lectures for which there are manuscripts incorporated into the lectures but no manuscripts of the actual lectures themselves (33:1-4). The manuscripts series jumps from a solid collection of pre-1952 manuscripts to an equally large group of post-1960 manuscripts. This leaves the researcher with sources for the foundation and later developments of Polanyi's thought, but without sources for the work which culminates in *Personal Knowledge*.

There is a similar gap in the correspondence. Correspondence dated 1950-1959 fills only six folders in the collection (5:7-12) while letters from 1960-1975 fill eight boxes. One of the most significant influences on the development of Michael Polanyi's thought was the correspondence he shared with his friend and colleague, philosopher Marjorie Grene. This material has been grouped together (19:1-9), but it contains only two letters which predate *Personal Knowledge*.

In spite of this lack of early material relating to Polanyi's philosophical thought, later relevant correspondence with Marjorie Grene and others is abundant. Polanyi's thought ranged over a multitude of ideas and disciplines. His views on the mind led to correspondence with Carl Rogers, Abraham Maslow and Erik Erikson; his views on language, with Noam Chomsky and Yehoshua Bar-Hillel; on visual perception, with Maurice Pirenne. Perhaps the most consistently stimulating exchanges in the collection occur with old friends like Marjorie Grene, Arthur Koestler, and Eugene Wigner whose criticisms and reflections were respected and shared by Michael Polanyi throughout the last twenty years of his life. The range of his thought in these later years was enormous. *The Logic of Personal Knowledge*,

a *festschrift* presented to Polanyi on his seventieth birthday in 1961, contains essays by such prominent thinkers and friends as Arthur Koestler, Raymond Aron, Bertrand de Jouvenel, and C. V. Wedgwood.

After 1960, there are a large number of manuscripts in the collection which help to demonstrate the growth of Polanyi's thought. Of particular interest are the sets of lectures delivered between 1960 and 1971. Included in this group are the 1960 Gunning Lectures, *Perceptions of Personal Knowledge* (34:1-6); the 1962 Terry Lectures (35:6-12); *Man in Thought*, a 1964 Duke University lecture series (36:4-37:3); Wesleyan lectures of 1965, *Man's Place in the Universe* (37:15-38:5); and *Meaning*, lectures and seminars at the University of Chicago in 1969 (39:6-40:1). The majority of philosophical manuscripts are corrected typescripts of lectures and papers delivered between 1960 and 1972. There are no galley proofs in the collection for any of Polanyi's publications.

Nearly all of the series of research notes are devoted to philosophy. When received, the notes had been divided between "author notes" and "miscellaneous." The miscellaneous notes have been sorted by subject and inventoried. The author notes have been arranged alphabetically by last name of author. Most of this material contains summaries, commentaries, and quotations relating to the work of a specific author. Together these sets of notes formed a reference file which Polanyi could turn to in writing.

Another aspect of Michael Polanyi's life, political involvement, can be traced throughout the collection. Prominence as a scientist and anti-Communist social thinker led Polanyi to recognition as an important commentator on current affairs. Throughout World War II, his letters, articles, and reviews appeared in various British journals, particularly the Manchester *Guardian*. Many of his writings are preserved in the collection of clippings (46:1) and as manuscripts from 1940-1945 years.

Polanyi was a major figure in the debate over intellectual liberty and most particularly the issue of planning in science. He was co-founder with John R. Baker of the Society for Freedom in Science in 1941 (15:1-2). In the postwar period, Polanyi was an active participant in the organization of the Congress for Cultural Freedom and its English affiliate, the Committee on Science and Freedom. His close involvement with these organizations is best illustrated in the correspondence through exchanges with such figures as Raymond Aron, Konstantin A. Jelenski, Shepard Stone, and Michael Josselson. There is also a folder of notes which deals with various activities of the Congress (23:3).

By 1972, the last year for which there are manuscripts in the collection (41:11), age and infirmity had slowed Professor Polanyi's work. His final years were spent at home in Oxford and in a Northampton nursing home. During this period, Polanyi's wife of fifty-six years, Magda Kemeney Polanyi, managed his affairs. She supervised the translation of *Personal Knowledge* into German (43:9-15) and was responsible for decisions concerning the disposition of Professor Polanyi's papers and library. Michael Polanyi died in the hospital at Northampton on February 22, 1976. He was eighty-four.

# Organization of the Papers

The papers of Michael Polanyi are a continuing testament to the richness of the philosopher's life. They are a legacy which helps to explain the evolution of scientific genius to philosophy, of economics to intellectual liberty. In order to facilitate an understanding of the evolving nature of Michael Polanyi's career, the papers have been divided into four basic series and organized in a largely chronological framework. They fill forty-six archival boxes and are organized in four series: correspondence (Boxes 1-20); notes (Boxes 21-25, folder 7); manuscripts (25:8-44:11); and

memorabilia (44:12-46).

When received, correspondence, manuscripts, notes, and memorabilia had already been sorted by Professor Polanyi's secretary. The correspondence had been arranged alphabetically in yearly files from 1950 to 1975. Earlier correspondence has been grouped together in no particular order. Professor Polanyi's manuscripts were likewise ordered chronologically and labeled by the title given a particular document at the time of its composition and not necessarily by its final title at the time of publication or delivery as a lecture. The notes were segregated into files arranged alphabetically by author and there were several folders of notes labeled "miscellaneous." Memorabilia was scattered throughout the collection in folders of clippings, photographs, and unorganized announcements, invitations and the like. In addition to these relatively clear groupings, a good deal of overlap occurred with notes and letters scattered among the manuscripts. Letters and clippings from Polanyi's mother Cecile had been separately filed. These items (Boxes 18-20 and 46:6-9) have been separated but not further organized.

The original organization has been largely retained. Correspondence is interfiled chronologically with separate categories for certain specific people and organizations. The letters and manuscripts relating to Polanyi's involvement with John R. Baker and the Society for Freedom in Science and Joseph H. Oldham and the Moot are separate as are letters to and from his close friends and colleagues Marjorie Grene and Harry Prosch. Most of the family correspondence has been interfiled, but there is a box of letters from his brother Karl Polanyi and Karl's wife Ilona which covers over fifty years of family history. All the sections of correspondence are filed chronologically with undated and fragmentary letters arranged alphabetically at the end of the series. The correspondence contains letters to Polanyi as well as copies of letters he sent out. An index of selected correspondents has been prepared which calendars letters to and from figures significant in twentieth-century history and scholarship.

Manuscripts in the collection are also arranged chronologically by date of composition. Their order has been determined by the dates ascribed to them by Professor Polanyi when they were originally filed. Thus, a revised version of a paper will generally fall under the year of its revision and not the year of its composition. Exceptions to this ordering occur with manuscripts composed at an earlier period and drawn together for a lecture series. Such manuscripts have been filed by the dates of their lectures. Titles and descriptions of manuscripts are taken from the text and have not been matched with any bibliography of Polanyi's published writings. It is hoped that this approach, respecting the integrity of Polanyi's original organization and titles, will help to illuminate the evolving nature of his thought.

Research notes have been divided into two groups: subject and author. The subject notes are drawn together from inter-related material in the folders originally marked "miscellaneous." "Author notes" are an alphabetical arrangement of Polanyi's files of quotations by and comments on a variety of scientific, political, philosophical, and literary figures. The memorabilia in the collection have been separated into the following categories: photographs and postcards, general memorabilia including announcements, addresses, receipts, etc., and clippings.

The Papers, with Polanyi's library of books, periodicals, and offprints, were purchased by the University of Chicago Library from Professor and Mrs. Polanyi in December 1975. Edward Shils, Distinguished Service Professor in the Committee on Social Thought and the Department of Sociology, was instrumental in their acquisition. In accordance with the wishes of the Polanyi family, Polanyi's library of more than 1,500 books was held together as a collection for ten years. In 1994, the collection was dispersed. Photocopies of title pages of the books in the collection have been bound and retained as a permanent record of the range of works in Michael Polanyi's library.

Further manuscripts by and about Polanyi may be found in other collections in this department: the *Bulletin of Atomic Scientists* Papers (30:2); The James Franck Papers (6:6); the International Association for Cultural Freedom Papers; and the *Minerva* Papers (12:12-13).

## Index of Selected Correspondents in the Michael Polanyi Papers

This index calendars correspondence to and from prominent figures represented in the Polanyi Papers between 1913 and 1975. An effort has been made to demonstrate the wide range of Michael Polanyi's contacts. All scientists listed are those represented in the *World Who's Who in Science* (Chicago, 1968). As the correspondence is arranged chronologically with undated letters arranged alphabetically at the end of the series, indexed names are followed by the dates of their correspondence or, if there are undated letters, by the number of pieces followed by *n.d.* Correspondence with John R. Baker, Joseph H. Oldham, Marjorie Grene, Harry Prosch, Karl and Ilona Polanyi, and Cecile Polanyi follows the undated group.

| Arthur J. Allmand          | 1931: July 3. 1932: May 17; June 2, 21; Nov. 29. 1933: Apr. 6; Sept. 8; Dec. 22. 1934: Mar. 22; Apr. 8; Sept. 26; Oct. 2. 1937: Jan. 15; Dec. 28. 1939: May 22, 24. 1941: Mar. 31. 1945: May 13. |
|----------------------------|--|
| Edward N. da Costa Andrade | <u>1944</u> : Oct. 8, 10.  |
| Raymond Aron               | 1961: Mar. 28. 1967: May 9, 31. 1971: June 2. 1972: Sept. 22.  |
| Yehoshua Bar-Hillel        | <u>1964</u> : Dec. 15, 30. <u>1965</u> : Mar. 1. <u>1966</u> : Mar. 25; Apr. 25.   |
| Paul Beck                  | 1930: Sept. 4. 1933: June 2; Aug. 4; Oct. 3. 1938: Jan. 15. 1947: Oct. 29. 1948: Jan. 8.   |
| Daniel Bell                | <u>1972</u> : June 1,15.   |
| Ronald P. Bell             | <u>1947</u> : Dec. 12.   |
| Morroe Berger              | <u>1960</u> : Nov. 15.   |
| Ernst Berl                 | <u>1922</u> : Mar. 28; May 2.  |
| Arnold Berliner            | <u>1924</u> : Feb. 7; June 23.   |
| John D. Bernal             | 1935: Mar. 26; Apr. 11, 29. 1938: Sept. 10, 13. 1939: Nov. 14. 1946: Jan. 8, 30.   |

Sir William Beveridge 1938: Apr. 29. 1939: May 24, 25. Arthur Binz 1922: Mar. 7, 8; May 23. Niels Bjerrum 1945: Nov. 1; Dec. 27. Patrick M. Blackett 1937: July 18. 1938: May 10. 1939: Aug. 26. 1941: Oct. 28; Nov. 3. 1942: Sept. 21, 22. 1944: Nov. 9. 1945: Mar. 9, 13; May 16; June 22, 28; July 27; Aug. 1. 1946: May 10; Dec. 20. 1947: July 11; Sept. 15. 1948: Mar. 16. 1949: May 9. Max Bodenstein 1935: June 17. 1937: Sept. 13. Nils Bohr 1938: July 8. Karl F. Bonhoeffer <u>1933</u>: July 12. <u>1938</u>: June 3. <u>1939</u>: June 16. <u>1950</u>: Mar. 13. Max Born 1921: Jan. 12; June 13; Sept. 26. 1924: July 10. 1936: Feb. 19. 1941: July 29, 31. 1942: Feb. 12, 14, 20; June 30; July 9; Sept. 21, 27; Oct. 5; Nov. 21; Dec. 16. Sir William Henry Bragg 1934: June 30; July 2, 6. 1938: Nov. 22. 1939: Jan. 14. Sir William L. Bragg 1933: June 30; July 7, 10, 14; Nov. 22. 1942: May 22; Oct. 28; Dec. 14. 1943: Jan. 7; May 22; July 1; Sept. 1, 14, 24, 27. 1946: Jan. 25. 2 n.d. Georg Bredig 1913: Feb. 1, 12. 1914: Feb. 16. 1915: Jan. 28; Apr. 25; Dec. 31. 1917: Feb. 12. 1923: June 23. 1924: Feb. 29. 1932: Nov. 18. 1 n.d. Percy W. Bridgman 1923: Mar. 24. 1943: Sept. 8. 1946: Dec. 19. William F. Buckley 1964: Aug. 4. 1968: Mar. 12, 21; Apr. 11. Alan Bullock 1970: Jan. 20, 26. Hadley Cantril 1962: July 2. 1964: June 10; July 28; Oct. 26.

<u>1969</u>: Feb. 13; Mar. 20; June 6; Sept. 26; Oct. 24. <u>1970</u>: Mar. 10; Nov. 27. <u>1971</u>: Jan. 22; Apr. 8; June 21, 25.

Jean-Claude Casanova

| Noam Chomsky         | <u>1966</u> : Nov. 6.   |
|----------------------|---|
| Jens A. Christiansen | 1932: Nov. 14. 1948: Mar. 1, 10; June 22.   |
| NevillCoghill        | <u>1963</u> : Oct. 22, 24.  |
| John Bell Condliffe  | <u>1940</u> : Sept. 16.   |
| Erika Cremer         | <u>1932</u> : June 17. <u>1952</u> : July 22.   |
| J. A. Crowther       | <u>1942</u> : Jan. 23.  |
| Lionel Curtis        | <u>1944</u> : Dec. 18,21. <u>1945</u> : Jan. 1,9, 10,20.  |
| Cyril Darlington     | 1962: Aug. 31; Sept. 3.   |
| Frederick G. Donnan  | 1932: May 16; Oct. 6. 1933: Jan. 20; Apr. 7, 19. 1941: Dec. 14. 1943: Jan. 29; Sept. 9.   |
| Ludwig Ebert         | <u>1933</u> : July 3.   |
| Paul Ehrenfest       | <u>1932</u> : June 6.   |
| Albert Einstein      | <u>1920</u> : Mar. 1. <u>1922</u> : Mar. 14. <u>1932</u> : Oct. 13.   |
| Daniel D. Eley       | 1939: Apr. 8; May 9; Dec. 15. 1940: June 6, 11; Oct. 13. 1944: Sept. 7, 30; Oct. 2. 1945: June 4. 1946: Jan. 6. 1947: Jan. 7; Mar. 18. 1974: Jan. 3, 8, 17. |
| Mircea Eliade        | <u>1969</u> : Jan. 24.  |
| T.S.Eliot            | <u>1944</u> : June 3, 7, 27, 29. <u>1945</u> : Mar. 5; May 23, 25; Dec. 26.   |
| Pierre Emmanuel      | <u>1967</u> : Oct. 5. <u>1968</u> : Apr. 9, 25; June 4. <u>1969</u> : May 2.  |
| Dorothy Emmet        | 1947: Sept. 18. 1973: Mar. 27. 5 n.d.   |
| Erik Erikson         | <u>1965</u> : Oct. 28.  |
| Henry Eyring         | 1933: Oct. 28. 1934: Nov. 24. 1936: Nov. 6. 1937: Feb. 18; Mar. 23. 1938: Sept. 22. 1951: Mar. 6.   |

| Kasimir Fajans       | 1915: May 24; Oct. 3; Dec. 12. 1916: Jan. 13; Mar. 22; May 27; June 28; Oct. 22. 1917: Sept. 2. 1918: Mar. 21; June 26; Oct. 5. 1920: Feb. 3; June 28; Sept. 1; Dec. 31. 1921: Jan. 4; Apr. 4; May 5. 1 <i>n.d.</i> |
|----------------------|---|
| Herbert Feigl        | <u>1969</u> : Mar. 18, 31.  |
| Laura Fermi          | <u>1966</u> : Oct. 3, 7, 12.  |
| James Franck         | <u>1921</u> : Nov. 17. <u>1925</u> : July 3. <u>1927</u> : Apr. 23. <u>1932</u> : Aug. 30. <u>1961</u> : May 18.  |
| Herbert Freundlich   | 1914: Apr. 12. 1918: Apr. 14. 1934: Mar. 24; Apr. 29. 1938: Oct. 21. 1939: Jan. 14; Feb. 16; Apr. 8; July 3.  |
| Alexander Frumkin    | 1929: July 28. 1932: Apr. 14; Nov. 28. 1935: Dec. 14. 1941: Dec. 1. 1942: Oct. 18. 1945: June 22. 18 n.d.   |
| Joseph S. Fruton     | <u>1971</u> : Oct. 7, 11.   |
| Dennis Gabor         | <u>1961</u> : June 23.  |
| Charles C. Gillespie | 1966: June 30; July 26; Nov. 4. 1968: Oct. 29.  |
| David Goldstein      | 1969: Feb. 25; Mar. 5, 27; Apr. 14, 18; May 2.  |
| Sir Richard Gregory  | <u>1942</u> : Jan. 29, 30. <u>1943</u> : Feb. 12; June 15.  |
| Eduard Grüneisen     | <u>1922</u> : June 20.  |
| Fritz Haber          | <u>1923</u> : Apr. 16. <u>1931</u> : Aug. 5, 6; Dec. 31. <u>1932</u> : June 27; Dec. 18. <u>1933</u> : Jan. 23; Apr. 26. 2 <i>n.d</i> .   |
| Otto Hahn            | <u>1933</u> : Sept. 21.   |
| Robert S. Hansen     | <u>1963</u> : Jan. 30; Apr. 15; May 1.  |
| Garrett Hardin       | <u>1963</u> : Feb. 21.  |

Apr. 20.

<u>1969</u>: Aug. 29; Oct. 16, 21. <u>1971</u>: Dec. 9, 14. <u>1972</u>:

Sir Alister Hardy

| Romano Harré           | <u>1967</u> : Feb. 2.  |
|------------------------|--|
| Sir Roy F. Harrod      | <u>1945</u> : Nov. 21, 28; Dec. 3, 19.   |
| Robert D. Haworth      | <u>1947</u> : June 28, 30.   |
| Sir Walter N. Haworth  | <u>1946</u> : Apr. 22.   |
| Friedrich A. Hayek     | 1939: Jan. 28. 1940: Jan. 31; Feb. 4; Apr. 18. 1941: May 1; July 1, 26. 1968: Feb. 2.  |
| Werner Heisenberg      | <u>1934</u> : July 9.  |
| Wilfred Heller         | <u>1933</u> : Sept. 12,20,22. <u>1934</u> : Apr. 12. <u>1938</u> : Oct. 25. <u>1939</u> : Jan. 2. 2 <i>n.d</i> .   |
| George C. de Hevesey   | <u>1953</u> : Apr. 29.   |
| Joel Hildebrand        | <u>1937</u> : Feb. 26; Mar. 8.   |
| Sir Cyril Hinshelwood  | 1935: June 6, 8, 19, 27. 1937: Feb. 9, 12; Apr. 14, 15; June 4, 5. 1941: Jan. 27; Feb. 1. 1946: Feb. 11, 13. 3 <i>n.d.</i>   |
| Lancelot Hogben        | <u>1939</u> : Nov. 23, 27, 30; Dec. 6, 8, 13.  |
| Thorfin R. Hogness     | 1942: Aug. 20; Oct. 27; Nov. 11.   |
| Gerald Holton          | <u>1963</u> : Nov. 6, 12, 26. <u>1973</u> : Sept. 20. <u>1974</u> : Jan. 7.  |
| Juro Horiuchi          | <u>1934</u> : Dec. 13. <u>1935</u> : Feb. 4; Mar. 17, 20; Apr. 24; July 30; Aug. 29; Oct. 25. <u>1936</u> : Jan. 13; July 3, 10. <u>1956</u> : May 15. 2 <i>n.d.</i>   |
| Robert M. Hutchins     | <u>1964</u> : Dec. 30.   |
| Sir Christopher Ingold | 1934: Apr. 24, 30; Nov. 7, 8. 1935: Dec. 15. 1936: Mar. 28; Nov. 6. 1938: Jan. 11, 14, 17. 1939: May 16, 18; Sept. 28. 1940: June 13. 1941: Jan. 22; Feb. 5. 1942: June 10. 1946: Nov. 20, 21, 25, 29. 1947: July 9. |
| Oscar Jászi            | 1935: Nov. 24. 1936: Aug. 22. 1937: Sept. 2. 1938: Jan. 3. 1939: Apr. 24. 1940: May 9; July 22; Sept. 20. 1941: Mar. 23; July 29. 1942: Dec. 20. 1944: Apr. 28; May 1,   |

|                        | 27; July 5. <u>1945</u> : Mar. 28; July 22; Oct. 12. <u>1946</u> : Feb. 28. <u>1947</u> : July 28; Aug. 22. <u>1948</u> : Apr. 4; Dec. 15. <u>1949</u> : Dec. 25. <u>1950</u> : Nov. 27. <u>1952</u> : Apr. 29. <u>1955</u> : Oct. 14. 2 <i>n.d.</i>   |
|------------------------|--|
| Konstantin A. Jelenski | 1966: Feb. 11. 1969: June 27; July 15, 20, 31; Aug. 20, 26; Sept. 1, 3, 4, 8, 15, 17, 29; Oct. 7, 9, 13, 21. 1970: Aug. 10; Nov. 27. 1971: Oct. 14; Nov. 1; Dec. 30. 1972: Jan. 7; Feb. 7, 9, 11, 14, 21, 24; Mar. 1, 9, 13, 30; Apr. 3; May 30; June 5, 12, 25; July 31; Aug. 21. 1975: Jan. 16, 20; Mar. 17. |
| John Jewkes            | 1936: Feb. 6, 11, 12; July 20; Dec. 7. 1937: Feb. 3. 1938: Dec. 13. 1939: Oct. 23. 1940: Feb. 7. 1941: June 27. 1943: Feb. 8. 1944: Jan. 10; Apr. 18. 1946: Nov. 18. 1947: May 7. 1948: May 5. 1952: Dec. 1. 3 n.d.  |
| AbramJoffé             | <u>1935</u> : July 5.  |
| David Caradog Jones    | <u>1942</u> : Mar. 20, 31; Apr. 2. <u>1943</u> : Jan. 30; Feb. 4, 12, 18; Mar. 20, 22.   |
| Michael Josselson      | 1969: Apr. 14, 21; May 1, 13; Aug. 25. 1970: Nov. 18; Dec. 4. 1971: Apr. 29; June 14; July 13; Nov. 4, 10. 1972: June 29; July 23; Sept. 14; Oct. 19.  |
| Bertrand de Jouvenal   | <u>1972</u> : Jan. 12.   |
| Ivan Kats              | <u>1960</u> : Nov. 7, 8, 9, 10, 12, 18, 21, 22.  |
| Edwin C. Kemble        | <u>1947</u> : Mar. 7; Apr. 16.   |
| John Maynard Keynes    | <u>1940</u> : Feb. 6, 8, 19. <u>1945</u> : Dec. 20; <u>1946</u> : Feb. 23.   |
| Frank Knight           | <u>1948</u> : Feb. 11; June 16.  |
| Sigmund Koch           | <u>1971</u> : Jan. 7.  |
| Arthur Koestler        | 1941: May 15, 18, 23; June 1; July 12; Aug. 8, 13. 1942: Mar. 5; Apr. 26; July 8; Aug. 21. 1943: Jan. 25; Apr. 2; June 12; July 17; Aug. 5, 27; Sept. 1; Dec. 16. 1944:  |

| Nicholas Kurti         | 1968: Sept. 7, 9. 1970: Nov. 11. 1972: May 14, 18. 1974: Jan. 7.  |
|------------------------|---|
| Imre Lakatos           | <u>1969</u> : Dec. 2, 5, 11. <u>1970</u> : Jan. 28; Mar. 12. <u>1972</u> : July 31; Aug. 24, 31.  |
| Melvin Lasky           | 1965: Mar. 3. 1967: Nov. 6. 1969: Sept. 16, 26; Oct. 9, 15, 20. 1970: June 2, 22, 24, 25; July 27. 1971: May 6.   |
| Max von Laue           | <u>1936</u> : May 3, 13.  |
| Wolfgang Leonhard      | <u>1957</u> : July 9, 15, 17.   |
| Maurice Letort         | <u>1945</u> : Oct. 23.  |
| P. A. Levene           | <u>1935</u> : Feb. 25.  |
| W. Arthur Lewis        | 1 <i>n.d.</i>   |
| Samuel C. Lind         | <u>1937</u> : Feb. 8, 18.   |
| Robert Livingston      | <u>1934</u> : Oct. 5.   |
| Dame Kathleen Lonsdale | <u>1946</u> : Nov. 27, 28.  |
| LeoLowenthal           | <u>1963</u> : Apr. 2.   |
| Karl Mannheim          | 1944: Jan. 10, 14; Feb. 1; Apr. 19, 26; May 2, 10, 27; June 13, 27, 29; July 27; Aug. 10, 16; Oct. 2, 23, 27. 1945: Jan. 1, 15; Mar. 6, 9; Apr. 12; May 23, 25, 26; Aug. 8, 17; Sept. 14, 18. |
| Hermann Mark           | 1932: Dec. 23. 1933: Apr. 28; June 16; Aug. 16. 1934: Apr. 25. 1973: July 8.  |

Elmer Kohler

Jacob Marshak

22; Aug.14, 19. <u>1949</u>: May 26. <u>1962</u>: Mar. 8. <u>1967</u>: Nov. 4. <u>1968</u>: Oct. 14. <u>1969</u>: Sept. 4, 17. <u>1970</u>: Aug. 4. <u>1971</u>: Dec. 16, 22. <u>1972</u>: Jan. 13. <u>1973</u>; Apr. 9. 4 *n.d*.

1943: Aug. 31. 1948: Mar. 3, 23. 1973: Apr. 24; May

1935: Nov. 8, 21.

15; June 4; Dec. 18.

| Abraham and Bertha Maslow | <u>1969</u> : June 23. <u>1970</u> : Oct. 5. <u>1971</u> : Apr. 21; May 17. <u>1972</u> : Mar. 9, 30; Apr. 11, 17, 24; July 5, 13, 19, 24; Aug. 2, 8; Oct. 2.  |
|---------------------------|--|
| Wolfe Mays                | 1969: June 28; July 9. 1970: Feb. 17, 19; Mar. 20; Apr. 3. 1973: Dec. 4, 31.   |
| Eugen Merzbacher          | <u>1964</u> : May 2.   |
| Otto Meyerhof             | 1930: Mar. 23. 1932: Feb. 4. 1934: June 7. 1935: Mar. 13. 1936: Feb. 19. 1938: Aug. 30. 1939: Apr. 11. 1940: Feb. 13; Dec. 25. 1941: June 19. 2 <i>n.d.</i>  |
| Daniel P. Moynihan        | 1968: May 7. 1969: June 2, 12. 1970: Jan. 19; Apr. 13, 20; July 2; Oct. 15; Nov. 3, 27; Dec. 1.  |
| Michael Murphy            | <u>1970</u> : Mar. 3, 10.  |
| Sir Lewis Namier          | <u>1934</u> : May 27; July 7.  |
| Walter H. Nernst          | 1913: Aug. 22, 30; Sept. 3; Oct. 15. 1914: Feb. 17. 1924: July 14.   |
| Maxwell Newman            | <u>1949</u> : Sept. 19.  |
| Ronald Norrish            | <u>1938</u> : Dec. 5.  |
| Ivan Obreimov             | 1 <i>n.d.</i>  |
| Friedrich Paneth          | <u>1920</u> : Feb. 27; July 11; Oct. 27.   |
| Maurice Pirenne           | 1967: Sept. 6. 1968: July 17, 19. 1969: June 13; Aug. 23; Oct. 29; Nov. 7, 20, 21, 25, 28; Dec. 11. 1970: Jan. 16, 21; June 12, 25; July 17. 1971: Aug. 14, 31; Sept. 17. 1972: Oct. 25, 30. 1973: Mar. 15; May 30; Oct. 29; Nov. 1, 19. 1974: Sept. 10. |

Karl Popper <u>1949</u>: Oct. 11.

George Polya

23.

1945: Dec. 13. 1946: June 14; Oct. 21; Nov. 12. 1947: July 1. 1948: Sept. 27. 1969: Feb. 4, 11, 26; Apr. 6; Oct.

| OscarRice           | <u>1935;</u> Nov. 6, 27.  |
|---------------------|---|
| Sir Eric Rideal     | 1937: Dec. 1. 1939: May 9; Nov. 10, 14. 1940: May 31; June 1. 1942: Apr. 10. 1971; July 2, 13.  |
| Sir Robert Robinson | <u>1933</u> : Nov. 8. <u>1940</u> : Jan. 11; Apr. 29. <u>1946</u> : Feb. 12.  |
| Carl Rogers         | 1964: Jan. 1. 1968: Feb. 21; Aug. 29; Sept. 26; Dec. 31. 1969: Nov. 8, 15.  |
| Edwin Schrödinger   | 4 n.d.  |
| Nicolai Semenoff    | 1930: Feb. 15. 1931: Dec. 17. 1932: Mar. 1; Apr. 12. 1934: May 15; June 13; Aug. 11. 1935: Jan. 9; Mar. 21. 2 <i>n.d.</i>   |
| Edward Shils        | 1947: Sept. 8. 1957: June 4; Oct. 23. 1968: Dec. 6. 1969: Dec. 10. 1971: Oct. 19. 1972: Jan. 10, 13, 20, 31; Feb. 2, 8; July 18, 26; Aug. 20. 1973: Aug. 30; Sept. 17. 1 n.d. |
| AdolfSmekal         | <u>1921</u> : Nov. 21. <u>1922</u> : Mar. 13; Apr. 7; May 8; June 29; Oct. 14.  |
| C.P.Snow            | 6 n.d.  |
| Otto Stern          | <u>1928</u> : Oct. 10.  |
| Shepard Stone       | 1967: Dec. 11. 1968: Apr. 19; May 1, 31. 1969: May 6; June 10; July 9. 1970: Jan. 19, 22, 28.   |
| Rex Stout           | <u>1970</u> : Apr. 27; June 17.   |
| Leo Szilard         | <u>1929</u> : Apr. 1. <u>1933</u> : Aug. 17; Dec. 11. <u>1934</u> : Jan. 29; July 13. <u>1935</u> : June 25. 1 <i>n.d.</i>  |
| R. H. Tawney        | <u>1943</u> : July 1. <u>1944</u> : Mar. 18.  |
| A. J. P. Taylor     | <u>1933</u> : Sept. 21. 1 <i>n.d.</i>   |
| Paul Tillich        | <u>1963</u> : May 21; June 4.   |

Alexander R. Todd 1938: July 26. Samuel Tolansky 1942: Feb. 9, 12. Theodore Von Karman 1920: Mar. 17. Sir Geoffrey Vickers 1967: Dec. 12, 15. 1970: Jan. 30; July 5; Aug. 31; Oct. 2,5,7;Dec.7,10. 1971:Oct.4 1972:Dec.8. 1973:Mar. 27. 1960: Dec. 31. 1961: Jan. 3. C. H. Waddington George Wald 1964: May 30. Sir Francis Walshe 1956: June 17. 1957: May 11. 1963: Oct. 20, 26. 1964: Nov. 27. 1969: Aug. 1,4. 1970: Sept. 16, 19; Oct. 5; Nov. 6, 13. 1971: Mar. 10. Otto Warburg 2 n.d.Marx Wartofsky 1969: July 29. 1971: June 21. Dame Veronica Wedgwood 1956: July 24. 1962: Sept. 23. 1963: Sept. 27. 1966: Oct. 2. 1970: May 14. 1972: July 19, 25; Aug. 8. 1973: Oct. 5. 7 n.d. Sir Vincent Wigglesworth 1972: Oct. 12, 19, 25. Eugene Wigner 1932: Oct. 18. 1933: Feb. 2; Apr. 13; June 25, 30; July 31; Oct. 7; Nov. 6. 1934: Jan. 12, 13; Apr. 7, 14; June 27; July 2; Aug. 3; Sept. 27. 1936: Dec. 8. 1937: June 23; Sept. 6; Oct. 5. 1938: Sept. 25. 1939: Sept. 19. 1940: Sept. 1. 1961: Apr. 3; June 20. 1962: Dec. 17. 1965: Dec. 30. 1966: Jan. 4, 5, 7, 8, 11, 18. 1968: Mar. 24. 1969: Sept.

4,20. <u>1970</u>: Jan. 26; Feb. 2; Mar. 23; Apr. 7; Nov. 2, 11; Dec. 15. <u>1971</u>: Feb. 4; Mar. 16, 22; Apr. 24; May 3; Dec. 14, 16. <u>1972</u>; Feb. 21; Mar. 4; Apr. 18; Dec. 2. <u>1973</u>: June 14; July 28; Sept. 23; Oct. 25; Nov. 25. <u>1974</u>: Feb. 2; Mar. 17; May 8. 10 *n.d.* 

Dorothy Wrinch

1935: Dec. 5.

### Correspondence

This series includes all letters in the collection written to and by Michael Polanyi, Magda Polanyi, and Cecile Polanyi. The correspondence is arranged chronologically with undated letters organized alphabetically by correspondent at the end of the series. There are two folders of unidentified, undated correspondence and fragments following the identified undated correspondence (14:13-14). Letters from John R. Baker, Joseph H. Oldham, Marjorie Grene, Harry Prosch, Karl and Ilona Polanyi, and Cecile Polanyi have been separately arranged (Boxes 15-20).

### Box 1

Folder 1:1900-1912.
2:1913-1914.
3:1915.
4:1916.
5:1917-1919.
6:1920, Jan.-Feb.
7: \_\_\_\_\_, Mar.-Apr.
8: \_\_\_\_\_, May.
9: \_\_\_\_\_, June.
10: \_\_\_\_, July-Sept.

|        | 11:, OctNov.            |        | 12:, May-Aug.     |
|--------|-------------------------|--------|-------------------|
|        | 12:, Dec.               |        | 13:, SeptDec.     |
|        | 13: 1921, JanMar.       |        | 14: 1934, JanFeb. |
|        | 14:, AprJune.           |        | 15:, MarApr.      |
|        | 15:, July-Sept.         |        | 16:, May-June.    |
|        | 16:,OctDec.             |        | 17:, July-Aug.    |
|        | 17: 1922, JanApr.       | Box 3  |                   |
|        | 18:, May-Oct.           | Folder | 1:, SeptDec.      |
|        | 19: 1922, Nov1923, May. |        | 2: 1935, JanApr.  |
|        | 20: 1923, June-Dec.     |        | 3:, May-July.     |
| Box 2  |                         |        | 4:, AugOct.       |
| Folder | 1:1924, JanJuly.        |        | 5:, NovDec.       |
|        | 2:,Aug1925,Dec.         |        | 6: 1936, JanJune. |
|        | 3:1926-1927.            |        | 7:, July-Dec.     |
|        | 4: 1928.                |        | 8: 1937, JanApr.  |
|        | 5: 1929.                |        | 9:, May-Oct.      |
|        | 6: 1930.                |        | 10:, NovDec.      |
|        | 7:1931.                 |        | 11: 1938, JanMay. |
|        | 8: 1932, JanMay.        |        | 12:, June-Sept.   |
|        | 9:, June-Oct.           |        | 13:, OctDec.      |
|        | 10:, NovDec.            |        | 14: 1939, JanMar. |
|        | 11: 1933, JanApr.       |        | 15:, AprJune.     |

| Box4   |                         |        | 8: 1955.          |
|--------|-------------------------|--------|-------------------|
| Folder | 1:, July-Sept.          |        | 9: 1956.          |
|        | 2:,OctDec.              |        | 10:1957.          |
|        | 3: 1940, JanMar.        |        | 11:1958.          |
|        | 4:, AprJuly.            |        | 12:1959.          |
|        | 5:, AugDec.             |        | 13: 1960, JanOct. |
|        | 6: 1941, JanJune.       |        | 14:, NovDec.      |
|        | 7:,July-Dec.            | Box 6  |                   |
|        | 8: 1942, JanOct.        | Folder | 1:1961.           |
|        | 9: 1942, Nov1943, Mar.  |        | 2: 1962.          |
|        | 10: 1943, AprDec.       |        | 3: 1963, JanSept. |
|        | 11: 1944, JanOct.       |        | 4:, OctDec.       |
|        | 12: 1944, Nov1945, May. |        | 5: 1964, JanMay.  |
|        | 13: 1945, June-Dec.     |        | 6:, June-Dec.     |
| Box 5  |                         |        | 7: 1965.          |
| Folder | 1:1946, JanMay.         |        | 8: 1966.          |
|        | 2:, June-Dec.           |        | 9: 1967, JanApr.  |
|        | 3: 1947, JanJune.       |        | 10:, May-Dec.     |
|        | 4:, July-Dec.           |        | 11: 1968, Jan.    |
|        | 5: 1948.                |        | 12:, FebMar.      |
|        | 6: 1949.                |        | 13:, Apr.         |
|        | 7:1950-1954.            |        | 14:, May.         |

| Box7   |                 |        | 4: 1970, Jan.    |
|--------|-----------------|--------|------------------|
| Folder | 1:, June.       |        | 5:,Feb. 1-11.    |
|        | 2:, July.       |        | 6:,Feb. 12-28.   |
|        | 3:, Aug.        |        | 7:, Mar.         |
|        | 4:, Sept.       |        | 8:, Apr.         |
|        | 5:,Oct.         |        | 9:, May.         |
|        | 6:, Nov.        |        | 10:, June, 1-17. |
|        | 7:,Dec.         |        | 11:, June 18-30. |
|        | 8:1969, JanFeb. |        | 12:, July.       |
|        | 9:, MarApr.     |        | 13:, Aug.        |
|        | 10:, May.       |        | 14:, Sept.       |
|        | 11:, June 1-9.  |        | 15:, Oct.        |
|        | 12:,June 10-30. | Box9   |                  |
|        | 13:, July.      | Folder | 1:, Nov. 1-16.   |
|        | 14:, Aug. 1-19. |        | 2:,Nov. 17-24.   |
|        | 15:,Aug. 20-31. |        | 3:,Nov. 25-31.   |
|        | 16:, Sept.      |        | 4:,Dec. 1-11.    |
|        | 17:,Oct. 1-14.  |        | 5:,Dec.12-31.    |
| Box 8  |                 |        | 6: 1971, Jan.    |
| Folder | 1:,Oct. 15-31.  |        | 7:, Feb.         |
|        | 2:, Nov.        |        | 8:, Mar.         |
|        | 3:,Dec.         |        | 9:, Apr.         |

|        | 10:, May 1-10.  |        | 3:, Aug. 1-10.  |
|--------|-----------------|--------|-----------------|
|        | 11:,May 11-31.  |        | 4:, Aug. 11-31. |
|        | 12:, June.      |        | 5:, Sept.       |
|        | 13:, July.      |        | 6:, Oct. 1-10.  |
|        | 14:, Aug. 1-19. |        | 7:,Oct. 11-31.  |
|        | 15:,Aug. 20-31. |        | 8:, Nov. 1-15.  |
| Box 10 |                 |        | 9:, Nov. 16-30. |
| Folder | 1:,Sept. 1-13.  |        | 10:,Dec. 1-14.  |
|        | 2:,Sept. 14-30. |        | 11:,Dec. 15-31. |
|        | 3:, Oct.        |        | 12: 1973, Jan.  |
|        | 4: Nov.         | Box 12 |                 |
|        | 5: Dec. 1-9.    | Folder | 1:,Feb. 1-16.   |
|        | 6:,Dec. 10-31.  |        | 2:,Feb. 17-23.  |
|        | 7: 1972, Jan.   |        | 3:,Feb. 24-28.  |
|        | 8:, Feb.        |        | 4:, Mar.        |
|        | 9:, Mar. 1-8.   |        | 5:, Apr.        |
|        | 10:,Mar.9-31.   |        | 6:, May.        |
|        | 11: Apr.        |        | 7:, June.       |
|        | 12:, May.       |        | 8:, July.       |
| Box11  |                 |        | 9:, Aug.        |
| Folder | 1:, June.       |        |                 |
|        | 2: , July.      |        |                 |

| Box 13 |                           |  | 6: I-O.  |
|--------|---------------------------|--|--|
| Folder | 1:, Sept.                 |  | 7: Pa-Polanyi.                                 |
|        | 2:, Oct.                  |  | 8: Pollacsek-Pz.                               |
|        | 3:, Nov.                  |  | 9: Q-S.  |
|        | 4:, Dec.                  |  | 10: Laura Polanyi Striker.                     |
|        | 5: 1974, Jan.             |  | 11: Szecsi.                                    |
|        | 6:, Feb. 1-18.            |  | 12: T-Z.                                       |
|        | 7:,Feb. 19-28.            |  | 13: Unidentified.                              |
|        | 8:, Mar. 1-24.            |  | 14: Unidentified and fragments.                |
|        | 9:,Mar. 25-31.            | Correspondence Folder 1:1941-1973.  2: Announcements, manuscripts, and |  |
|        | 10:, Apr.                 |  | Baker and the Society for Freedom in Science   |
|        | 11:, May-June.            |  | -  |
|        | 12:, July-Aug.            |  |  |
|        | 13:, SeptOct.             |  |  |
|        | 14:, NovDec.              | Joseph I   | H. Oldham and the "Moot" Correspondence        |
|        | 15:1975.                  |  | 3:1940-1947.                                   |
| Box 14 | No Date                   |  | 4:1948-1951.                                   |
|        |                           |  | 5: 1952-1964 and no date.                      |
| Folder | 1: A-D.                   |  | 6: Manuscripts for presentation at meetings of |
|        | 2:E-F.                    |  | the Moot, 1942-1944.                           |
|        | 3:G-H.                    |  | 7:,1945-1946.                                  |
|        | 4: Julius and Elsa Hollo. |  | 8:,1947-1948.                                  |
|        | 5:                        |  | 9:,1960.                                       |

|          | 10:, no date.                                   | Folder  | 1:1913-1917.  |
|----------|---|---------|---|
| Box 16   |   |         | 2:1918-1923.  |
| Marjorie | e Grene and the Unity of Knowledge Group Corre- |         | 3:1924-1929.  |
| Falden   | spondence                                       |         | 4:1930-1933.  |
| Folder   | 1:1953-1967.                                    |         | 5: 1934-1935.   |
|          | 2: 1968, JanApr.                                |         | 6:1936-1937.  |
|          | 3:, May-Dec.                                    |         | 7: 1938.  |
|          | 4: 1969.  |         | 8: 1939.  |
|          | 5: 1970.  |         | 9:1940-1941.  |
|          | 6: 1971-1972.                                   |         | 10:1942-1943.   |
|          | 7: 1973-1974.                                   |         | 11:1944-1949.   |
|          | 8: No date.                                     |         | 12:1950-1970.   |
|          | 9: Manuscripts.                                 |         | 13-15: No date.   |
| Harry P  | rosch Correspondence                            | Box 18  | Unsorted  |
|          | 10: 1967-1969.                                  | Folders | 1-11: Correspondence, Manuscripts, and Memo-                          |
|          | 11:1970-1971.                                   |         | rabilia of Cecile Polanyi.  |
|          | 12:1972.  | Box 19  | Unsorted  |
|          | 13:1973.  | Folders | 1-10: Correspondence, Manuscripts, and Memorabilia of Cecile Polanyi. |
|          | 14: 1974-1975 and no date.                      | Box 20  | Unsorted  |
|          | 15: Manuscripts and offprints.                  | Folders | 1-6: Correspondence, Manuscripts, and Memo-                           |
| Box 17   |   |         | rabilia of Cecile Polanyi.  |
| Karl and | I Ilona Polanyi Correspondence                  |         |   |

### **Notes**

The Notes are divided into subject and author sections. The subject notes have been drawn together from materials originally labeled "miscellaneous" by Professor Polanyi's secretary. They have been organized topically and placed in alphabetical order. The author notes are compilations of quotes by and commentaries on authors whose work interested Polanyi. All of the author notes are grouped together and are arranged alphabetically by last name.

### Box21

Folder 1: Art.

2: Communism.

3: Congress for Cultural Freedom.

4: Culture.

5: Cybernetics.

6: Economics.

7: Formalization.

8: Heuristics.

9: Imagination.

10: Integration.

11: Knowledge.

12: Liberty.

13: Literature.

14: Logic.

15: Meaning.

16-17: The Mind.

Box 22

Folder 1: Myth.

2: Neurology and psychiatry.

3: Perception.

4: Psychology.

5: Reality.

6: Religion and theology.

7: Science—miscellaneous.

8: Scientific discovery.

9: Scientific knowledge.

10: Scientific organization.

11: Scientific planning and development.

12: Scientific responsibility.

13: Thought.

14-15: Syllabus on unspecifiable elements of

knowledge.

16: Washington notes, 1967.

17-19: Miscellaneous notes and fragments.

Box 23

Folder

1: Lord Acton

D. K. Adams

John Couch Adams

C. K. Allen

E. N. Da Costa Andrade

Agnes Arber Aristotle

Kenneth Arrow

Association of Scientific Workers

R. J. C. Atkinson St. Augustine A. J. Ayer

2: Walter Bagehot John D. Baker Robert H. Baker Michael Balint Lawrence Balls Owen Barfield

J. Baron

William Barrett Carl Barth

Charles Baudelaire A. G. Baumgarten

Bertrand Beaumont

Carl Becker
Ruth Benedict
Jeremy Bentham
Charles Berg
George Berkeley
Isaiah Berlin

3: A. Bethe Ernst Bevin

Ludwig Bieberbach

Max Black H. J. Blackham Brand Blanshard E. G. Boring Franz Borkenau Max Born

Bernard Bosanquet

J. Bradford
James Braid
Lord Brain
Franz Brentano
Percy W. Bridgman

Crane Brinton

4: Karl Britton D. W. Brogan

Charles V. W. Brooks Lloyd A. Brown

Lenny Bruce Rudolf Bultmann Jacob Burckhardt Edmund Burke

D. Burlingham J. B. Bury

M. Butenko Samuel Butler Herbert Butterfield

F. J. J. Buytendijk Major Byron

5: Norman Robert Campbell

S. Cannizzaro
W. B. Cannon
Hadley Cantril
Justice Cardoza
Rudolf Carnap
Edward Hallett Carr

E. Cassirer

Nicola Chiaromonte

G. Childe

6: Roderick M. Chisholm

Noam Chomsky E. M. Chossudowsky

7: Galeazzo Ciano E. Claparede W. K. Clifford Morris R. Cohen G. D. H. Cole Samuel Coleridge R. G. Collingwood

Alistair Cooke Copernicus F. C. Copleston Gabor Cossa Maurice Cranston O. G. S. Crawford Ernest Crocker A. C. Crombie J. G. Crowther

8: Albert Dalcq

Honoré Daumier Simone de Beauvoir J. De Boer Democritus René Descartes Friedrich Dessauer John Dewey Charles Dickens Henry D. Dickinson

9: Diogenes
P. A. M. Dirac
Maurice Dobb
S. Dobrin
Peter Doig
Rene Dubos
Pierre Duhem
E. F. M. Durbin

10: Ralph Eaton Ilya Ehrenburg Jan Ehrenwald Albert Einstein T.S. Eliot J. Elliotson Walter N. Elsasser

Charles W. Eriksen Erwin A. Esper Leonard Euler

E. E. Evans-Pritchard

11: Françoise Faber Michael S. Farbman Herbert Feigl Raymond Firth Irving Fisher R. A. Fisher

Constantine Fitzgibbon P. Sargant Florence

M. Fortes H. Munro Fox Max Frisch Kurt von Fritz J. F. Fulton

12: Alan H. Gardiner José Ortega y Gasset

F. H. George A. Gesell C. V. Gheorghiu K. Gibberd Edward Gibbon J. J. Gibson André Gide Charles C. Gillispie

E.Gilman Nicholas Gimes Etienne Gilson A.D.Glanville E.Glover M.Gluckman John Godley

13: Johann Wolfgang Goethe
I. J. Good
Geoffrey Gorer
Alvin W. Gouldner
Alexander Gray
J. S. Gray
Marjorie Grene
Adolf Grünbaum
Luther Gulick

14: J. A. Bierens de Haan Kurt Hahn Charlotte Haldane J. S. Haldane Elie Halevy Julian Huxley Philip P. Hallie Barbara Hammond Box 24 John L. Hammond Folder 1: Orvis C. Irwin N. R. Hanson D. W. Harding William James Sir Alister Hardy Storm Jameson G. H. Hardy Sir James Jeans R. M. Hare Geoffrey Jefferson S.C. Harland N. Jeffreys Otto Jespersen Romano Harré G. Hart C. E. M. Joad H. L. A. Hart Harry M. Johnson Hewlett Johnson Liddell Hart H. Spencer Jones A. H. Hastorf J. W. Jones F. A. Hayek D.O. Hebb Mansel Jones C.G. Jung 15:L. Heck G. W. Hegel 2: Joseph Kälin Immanuel Kant H.L.F. Helmholtz C.G. Hempel David Katz **David Henderson** Walter Kaufmann Johann Gottfried von Herder Gordon Hewart 3: Jacques Kayser Ernest P. Hilgard Paul Kecskemeti Thomas Hobbes W. N. Kellogg Peter Kende A. M. Hocart Paul Henri d'Holbach Kenneth Keniston J. Holloway C. S. Kenny S. J. Holmes Johannes Kepler Erik von Holst J. M. Keynes Gregory A. Kimble Homer A. W. Kinglake 16: Sir J. D. Hooker Rudyard Kipling E. L. Kirchner Karen Horney A. E. Housman George Klein L.E. Hubbard C. Kluckhohn R. Hughes Clark L. Hull 4: Arthur Koestler George Humphrey K. Koffka Evan Hunter Eugen Kogon

Ivo Kohler

Edmund Husserl

Wolfgang Köhler K. Kottenhoff Alexandre Koyre I. Krechevsky Thomas Kuhn

5: G. A. de Laguna R. D. Laing Charles Lamb Johannes Lange Susanne K. Langer Pierre Laplace K. S. Lashley Lancelot Lawton W. E. H. Lecky G. W. Leibnitz

6: N. Lenin
W. F. Leopold
Hermann Levy
Lucien Levy-Bruhl
Kurt Lewin
Clarence I. Lewis
W. A. Lewis
H. S. Liddell

7: Lord Lindsay Leonard Linsky Ralph Linton Walter Lippmann John Locke Otto Loewi Konrad Lorenz H. A. Lorentz F. Lorimer R. H. Lowie

T. D. Lysenko

8: William McDougall D. V. McGranahan N. Machiavelli Admiral Mahan N. R. F. Maier Sir Henry Sumner Miane Bronislaw Malinowski John M. Manly Jacob Marshak J. H. Massermann Henri Matisse W. Somerset Maugham James Clerk Maxwell Margaret Mead P. B. Medawar Friedrich Meinecke Philip Melanchthon J. A. Melrose Robert K. Merton Albert Michelson

9: André Michotte
N. Micklem
Idézet G. Miklos
J. S. Mill
George A. Miller
Richard von Mises
Ian I. Mitroff
Joseph-Marie Montmasson
C. W. Morris
W. A. Mozart
Carl Murchison
Gilbert Murray

10: S. F. Nadel
Joseph Needham
Ernest Newman
John Henry Cardinal Newman
Max Newman
Harold Nicolson
Reinhold Niebuhr
Paul Niggli
F. S. C. Northrop
Michael Oakeshott
John Oman
J. Robert Oppenheimer
W. Ostwald

11: C. F. A. Pantin E. A. G. Robinson Paracelsus Joan Robinson Sir J. H. Parsons J. J. Rousseau Talcott Parsons Bertrand Russell E.S. Russell J. R. Partington H. N. Russell R. Pearl D. F. Pears Karl Pearson Box 25 Wilder Penfield C. V. Peursen Folder 1: Antoine de Saint-Exupery O. Pfungst Andrew Salter F. A. Philbrick S. Sambursky Charles Louis Philippe **Edward Sapir** Jean-Paul Sartre Jean Piaget Joseph Sauveur 12: Pablo Picasso Martin Scheerer Max Planck Max Scheler Arnold Plant Frank Schlesinger Plato J. A. Schumpeter Henri Poincaré Leopold Schwarzschild John Scott Sir Fredrick Pollock Georg Polya Michael Scriven Karl Popper F. M. Powicke 2: Ignaz Seipel Derek J. de Solla Price R. S. Shankland H.H.Price Hugh Shearnon Terence Prittie A.D. Sheffield P.B. Shelley 13: W. V. Ouine Sir Charles Sherrington Gerhard Rasmussen **Edward Shils** Charles Singer Hermann Rauschning Charles E. Raven B.F. Skinner Herbert Read J. J. C. Smart Howard K. Smith G. Revesz Quentin Reynolds J. N. Smith Rheticus Lillian Smith Willis B. Rice I. A. Richards 3: Maynard Smith T.B. Smith A. Smits 14: M. Richardson Rainer Maria Rilke J. C. Smuts Gerhard P. Ritter Bruno Snell

F. Soddy

D. H. Robertson

R. V. Southwell C. Spearman Herbert Spencer Roger W. Sperry Joseph Stalin Sir Josiah C. Stamp Franz Stampfl

L. Susan Stebbing K. Steer

Sir James Fitzjames Stephen

Karin Stephen

Charles L. Stevenson

G. F. Stout John Strachey E. B. Strauss Leo Strauss Igor Stravinsky P. F. Strawson Count Stürgkh Z. Stypulkowski H. Sutherland

4: Alfred Tarski
F. Sherwood Taylor
Dylan Thomas
Denys Thompson
L. L. Thurstone
Paul Tillich
Rudolf Tischner
E. C. Tolman
Stephen Toulmin
George M. Trevelyan

Lionel Trilling W. Trotter

5: Stephen Ullman J. O. Urmson Peter Usley Paul Valerie Immanuel Velikovsky G. N. A. Vesey

Sir Geoffrey Vickers

Mark Vischniak

Karl Vossler

6: C. H. Waddington Friedrich Waismann

A. Wald Graham Wallas W. H. Walsh A. F. Watts

Richard M. Weaver

Max Weber Simone Weil J. R. Weinberg Paul Weiss

Viktor von Weizsäcker Max Wertheimer George P. West Hermann Weyl

W. M. Wheeler William Whewell

7: A. N. Whitehead Norbert Wiener Basil Willey Charles Williams R. A. Wilson R. S. Woodworth Virginia Woolf William Wordsworth Orville and Wilbur Wright

H. G. Wyatt

William Butler Yeats Catherine York Lin Yutang Ernst Zinner Carl Zuckmayer

File Cards:
Artists on Art
Gaston Bachelard
A. J. Bachrach
William Barret
Reinhard Bendix
Rene Berthelot

Maine de Biran
Erwin Boring
K. E. Boulding
J. Bronovski
Jerome S. Bruner
Kenneth Burke
Edwin Burit
Clinical Psychology
Coleridge

A. C. Crombie
J. G. Crowther
Friedrich Dessauer
John Dewey

John Dewey Albert Einstein Jacques Ellul Austin Farter Leon Festinger A. Gruenbaum

Georges Gusdorf William S. Haas N. R. Hanson Ralph Hefferline

E. E. Hirschmann William James

Kepler

John F. Kennedy Ivo Kohler

Lerzch Kolakowski Alfred Korzybski

K. S. Lashley Thomas Mann Simon Marcus

Simon Marcus Adolf Sperl

A. Michotte George A. Miller

A. J. M. Milne Oskar Morgenstern Desmond Morris

S.F. Nadel Everett C. Olson R.R. Palmer

A. Pannekoek William Penn <u>La Perception</u>

Rheticus

Harrison E. Salisbury

Th. R. Sarbin Max Scheler

Hugh Seton-Watson Murray Sidman Bruno Snell

P. F. Strawson W. Edgar Vinacke Waddington Wasil Willey

Viktor von Weizsäcker Sheldon S. Wolin

### Manuscripts

The manuscripts series contains drafts and final copies of lectures and publications, German scientific manuscripts, speeches of introduction and thanks, patents, records of laboratory financial expenditures, poetry, notebooks, and bibliographic citations.

The drafts and final copies of lectures and publications (25:8-43:2) have been arranged chronologically by order of composition with undated manuscripts listed alphabetically at the end of the section. Within yearly groups, the manuscripts are arranged alphabetically by the titles given them at the time of composition. All titles are in italics except for chapter headings and untitled manuscripts, identified by first line of text, which are placed in quotation marks. Brief manuscripts of less than five pages are ordered in folders labeled "miscellaneous short manuscripts." The manuscripts have not been matched with any bibliography of Polanyi's published or unpublished writings except as an aid in determining the date of composition. Revised versions of manuscripts are placed under the date of revision and not under the date of original composition. An exception to this rule occurs when a group of manuscripts have been brought together for a specific lecture, such as occurs in 33:1-4. In such an instance, the manuscripts are organized under the date of the lecture with the date of

original composition listed parenthetically.

The remaining manuscripts (44:3-44:11) follow the drafts and final copies of lectures and publications. The German scientific manuscripts (43:3-4) are fragmentary and contain little substantive information on the scientific work of Professor Polanyi. The speeches of introduction and thanks (43:5) consist of brief remarks made by Polanyi at banquets and conferences. The patents and records of laboratory expenditures (43:6-7) contain fragmentary evidence for Polanyi's work at the Kaiser Wilhelm Institute between 1923 and 1933. The small section of poetry (43:8) holds verses by Michael Polanyi as well as poems written for him on special occasions. The nine notebooks in the collection are difficult to categorize because of diverse contents. There are four short and jumbled diaries covering the period 1926-1947 (44:1-4). In addition there are four undated notebooks (44:5) which contain brief thoughts and comments on miscellaneous authors, the English countryside, the weather, and other equally diverse subject matter. The final notebook (44:6) is an obsolete index to Professor Polanyi's correspondence files. The manuscripts series concludes with five folders of bibliographic citations.

1936

Box 25, cont.

Folder 8: An Attitude Toward Jews and Non-Jews

9: Lectures on Economics:
Popular Education in Economics
Suggestions for a New Research Section
Visual Presentation of Social Matters

10: Notes on a Film

11: Miscellaneous short manuscripts: Notes on the Position of Science On Reason On Truth
Panic in Wall Street

Science and Liberty
Truth and Justice, Ideas and Belief

12: Russian and Soviet Economics lecture

13: Trade Cycle

14: The Working of Money: Booms and Slumps

15: Untitled manuscripts:

"In England 'contempt of court' is propaganda..."

"One of the great English parliamentary orators..."

"In 'Nature' October 30th..."

"Adventure of research..."

1938

16: Miscellaneous short manuscripts: Contemporary Problems
Genetics in the U.S.S.R.
Reflections on Marxism

Box 26

1939

Folder

1: Miscellaneous short manuscripts and untitled manuscripts:

Notes on Prejudice

Review of Colin Clark, A Critique of Russian Statistics

"Difficulties experienced in the past..."

"It has been forcibly stated..."

"Physicists say that the supreme proof..."

"Science is a body of valid ideas..."

2: Book plan titled *The Struggle of Man in Society* 

| 1940 |   |        | Six Conditions for the Operation of Re-           |
|------|---|--------|---|
|      | 2.36  |        | sources Forming Personal Property                 |
|      | 3: Miscellaneous short manuscripts:  Collectivist Planning  Introductory Survey of Economic Ideas |        | 10: The Rights and Duties of Science              |
|      | The Liberal Ideal   |        | 11: The Social Message of Science                 |
|      | 4: Miscellaneous short manuscripts: <i>The Organization of Scientific Life</i>                    |        | 12-13: Social planning lectures                   |
|      | Planning and Soviet Science Planning, Culture and Freedom   |        | 14: Socialism and Liberalism Today                |
|      | Planning, Efficiency and Liberty<br>Science in the U.S.S.R.                                       | Box 27 |   |
|      | Review of Eugene Varga, Two Systems   | Folder | 1: Withrington League of Nations Union<br>Lecture |
|      | 5: Untitled manuscripts:  |        |   |
|      | "Dictatorships in Germany, Italy, and<br>Russia"  |        | 2: Two untitled notebooks                         |
|      | "I think it imperative"   | 1942   |   |
|      | "Outline common principles"   |        |   |
|      | "The Socialist revolution"  |        | 3: Miscellaneous short manuscripts:               |
|      | "While the benefits"  |        | The City of Science                               |
|      |   |        | Free Trade Through Full Employment                |
| 1941 |   |        | General Will Under the Law                        |
|      |   |        | Jewish Problems                                   |
|      | 6: Foundations of Freedom in Science  |        | The Liberal Conception of Freedom (revised)       |
|      | 7: The Independence of Science  |        |   |
|      | 0.00  |        | 4: Science, Welfare and the State                 |
|      | 8: Miscellaneous short manuscripts:   |        | 5 G . I. E . I. W                                 |
|      | Commercialized Property   |        | 5: Socialism Examined in Theory                   |
|      | A General Scheme of Social Mechanism<br>Ideas and Cities  |        | 6-7: The Structure of Freedom                     |
|      | The Liberal Conception of Freedom   |        | 0-7. The Structure of Preedom                     |
|      | Modern Millennism   |        | 8-12: The Structure of Freedom: Welfare           |
|      | 9: Miscellaneous short manuscripts: <i>The New Economics</i>                                      | Box28  |   |
|      | Politics; Russia and Germany, April 1941  | 1943   |   |
|      | The Process of Legislation  |        |   |
|      | Science and Modern Civilization   | Folder | 1-2: Economic Planning                            |
|      | Science and Society   |        |   |
|      | Scientific Life   |        | 3: Liberalism and Monopoly: Draft Memo on         |

|        | 4-5: Limits of State Power  6: Miscellaneous short manuscripts: The Autonomy of Science Cambridge discussion notes Economics of Full Employment Organization of Science Review of Harold J. Laski, Reflections on the Revolution of our Time Science and the Modern Crisis Uncertainty |                | <ul> <li>11: Principles of Economic Expansion.</li> <li>Chapter 2, "Free Trade Doctrine on Unemployment"</li> <li>12: Chapters 3-4, "The Reaction from Free Trade," and "The Retreat from Socialism"</li> <li>13: Science and the Decline of Freedom</li> <li>14: Science and the Modern Crisis</li> </ul> |
|--------|--|----------------|--|
|        | 7: Property and Subordination in Science (manuscript and notes)  | Box 30<br>1945 |  |
|        | 8: The Reaction from Free Trade  | 1943           |  |
|        | ,  | Folder         | 1: Essays on liberalism:   |
|        | 9-12: Science, Ideals and Society  |                | Programme of a Liberal Philosophy  |
|        | 13: Science—Its Reality and Freedom  |                | The Structure of Liberalism<br>Liberalism—Rise and Decline<br>The Liberal & the Totalitarian Way   |
| Box 29 |  |                | The Liberta & the Tolullarian way  |
| Folder | 1: Science: miscellaneous manuscripts and notes  |                | 2: Miscellaneous short manuscripts and untitled manuscripts:  Applied Science  Foundations of Academic Freedom   |
|        | 2-4: Socialism Examined in Theory (revised)  |                | Review of Ortega y Gasset, Mission of the University   |
| 1944   | 5: Three untitled notebooks  |                | Notes from Broadcast to Germany<br>Notes from Holly Royde<br>Review of John R. Baker, Science and the  |
|        | 6-7: Economic Planning   |                | Planned State The Social Message of Pure Science The Unity of Science  |
|        | 8: Miscellaneous short manuscripts: The European Crisis Planning and Civic Liberty Reflections on John Dalton Three Periods of History Review of Erwin Schrödinger, What is Life?  |                | The Unity of Science "In 'Science' Magazine" "The past ten years" "The future historian" "Among people concerned with scholar-ship"  3: The Planning of Science  |
|        |  |                |  |

9-10: Patent Reform

a Planned Economy

|      | 4: Science and Welfare                            | Box31  |   |
|------|---|--------|---|
| 1946 |   | Folder | 1: Jewish Problems  |
|      | 5: From Adam Smith to Keynes                      |        | 2: Memorandum on the Atomic Bomb                                |
|      | 6-7: The Foundations of Freedom in Science        |        | 3: Miscellaneous short manuscripts:                             |
|      | 8: Miscellaneous short manuscripts:               |        | Answers to Questions at the Meeting of the Economic Reform Club |
|      | Can Science Bring Peace?                          |        | British Crisis (1947-?)   |
|      | The Challenge of our Time                         |        | The Growth of Thought in Society                                |
|      | The Fall of Europe                                |        | Humanitas   |
|      | Foreign Policy and Atomic Power                   |        | Inflationary Tendencies of Modern Social-                       |
|      | Freedom in Science                                |        | ism   |
|      | Full Employment in a Free Economy                 |        | Notes on Historic Determinism                                   |
|      | T un Employment in a Tree Economy                 |        | Old Tasks and New Hopes   |
|      | 9: Miscellaneous short manuscripts and            |        | Oia Tasks and Iven Hopes  |
|      | untitled manuscripts:                             |        | 4: Miscellaneous short manuscripts:                             |
|      | Notes on the Possibility of a Popular             |        | Over-Optimism about Russia?                                     |
|      | Renaissance of Spiritual Beliefs                  |        | Science: Academic and Industrial                                |
|      | The Politics of the Atomic Age                    |        | Review of E. Ashby, Scientist in Russia                         |
|      | Popular Economic Problems                         |        | Soviets and Capitalism  |
|      | Rededication in Germany                           |        | Speech of Thanks for Honorary Degree, the                       |
|      | Revolution in Economic Thought                    |        | University of Leeds, 14 May 1947                                |
|      | Science and the World Crisis                      |        | Two Kinds of Order  |
|      | Social Capitalism                                 |        | The Universities Today  |
|      | Review of Alexander Baykov, Soviet Eco-           |        | The Oniversites Today   |
|      | nomic System                                      |        | 5: Modern Science and Modern Thought                            |
|      | The Struggle for Moral Survival                   |        | 5. Houern Science and Houern Thought                            |
|      | "I often wonder"                                  |        | 6: Organization of Universities                                 |
|      | 10: Principles of Economic Organization           |        | 7: Political Control of Scientists                              |
|      | 11: Science: Observation and Belief               |        | 8: The Relevance of Universities                                |
|      | 12: The Struggle for Faith                        |        | 9: The Universities Today                                       |
| 1947 |   |        | 10: What to Believe   |
|      | 13: The Financing of Universities                 | 1948   |   |
|      | 14: The Foundations of Academic Freedom (revised) |        | 11-13: Dynamic Order  |
|      |   | 0.0    |   |

|                  | 14: Economic lectures (untitled)  | 1950           |  |
|------------------|---|----------------|--|
| Box 32<br>Folder | 1: Miscellaneous short manuscripts: Ancestry of the Idea of Central Economic Planning Aus der Welt der Wissenschaft Education—By Whose Authority? The Free Society Review of Bertrand Russell, Human Knowledge Review of E. M. Friedwald, Man's Last Choice Michurinist Education and Achievements  2: Miscellaneous short manuscripts: Notes Taken in France Organization of Science Planning and Spontaneous Order Science's Part in the Spiritual Struggle Review of Hans Morgenthau, Scientific Man versus Power Politics Thinking about Thought  3: The Planning of Science Ought Science to be Planned?  4-5: Thought and Order |                | 8: The Logic of Liberty. Lectures at the University of Chicago, Lecture 1, "Perils of Inconsistency"  9: Lecture 3, "Freedom in Science"  10: Lecture 4, "The Span of Central Control"  11: Lecture 5, "Variants of Self-Coordination"  12: Lecture 6, "Polycentricity"  13: Lecture 7, "Critique of Freedom"  14: Miscellaneous manuscripts and notes  15: Miscellaneous short manuscripts and untitled manuscripts: Review of Max Planck, Scientific Autobiography and Other Papers The Scientific Concept of Man Review of Barbara Wooton, Testament for Social Science "But there is a more serious sense" |
| 1949             |   | Box33          |  |
|                  | 6: Can the Mind Be Represented by a Machine?  7: Miscellaneous short manuscripts: Review of John M. Clark, Alternative to Serfdom Review of Arthur Koestler, Insight and Outlook Review of Paul Freedman, The Principles of Scientific Research   | 1951<br>Folder | 1: Manuscripts used in the Gifford Lectures. Notebooks 1-3  2-3: The Law, 1942  4: Meaning, 1947 and The Structure of Liberalism, 1945  5: Miscellaneous short manuscripts:  |

| Review of David Mitrany, Marx Against the                     | Review of Ralph Barton Perry, Realms of           |
|---|---|
| Peasant P   | Value   |
| Review of Karl Mannheim, Freedom, Power                       | Review of J. Robert Oppenheimer, Science          |
| and Democratic Planning                                       | and the Common Understanding                      |
| Review of Ernest Barker, Principles of Social                 | Review of A. J. H. Sprott, Science and Social     |
| and Political Theory  | Action  |
| Salvation by Science  | 1955, 1956, 1957                                  |
|   | 10: Miscellaneous short manuscripts:              |
| 6: Miscellaneous short manuscripts:                           | Review of Gabriel A. Almond, The Appeals of       |
| Review of Alex Weissberg, Conspiracy of                       | Communism (1955)                                  |
| Silence   | From Copernicus to Einstein (1955)                |
| Review of Karl Mannheim, Essays on the Sociology of Knowledge | The Future of Liberalism in Eastern Europe (1957) |
| Review of Bertrand Russell, <i>The Impact of</i>              | Hydrogen Bomb (1957)                              |
| Science on Society  | The Magic of Marxism (1956)                       |
| Morphological Sciences  | On the Limits of Economic Planning (1955)         |
| Review of Erwin Schrödinger, Science and                      | Social Control: Visible and Invisible (1957)      |
| Humanism  | Review of V. G. Childe, Society and Knowl-        |
| The Stability of Beliefs                                      | edge (1956)                                       |
|   | Study Group of the Committee for Science          |
| 7: The Policy of Full Employment                              | and Freedom (1956)                                |
|   | Die Stunde der Wahrheit (1956)                    |
|   | This Age of Discovery (1956)                      |
|   | Words, Conceptions and Science (1955)             |
| 8: Miscellaneous short manuscripts:                           |   |
| Review of F. A. Hayek, The Counter-                           | 1958  |
| Revolution of Science   |   |
| The Determinants of Social Action (revised)                   | 11: Miscellaneous short manuscripts:              |
| Review of Robert Strauz-Hupé, The Es-                         | The Outlook of Science: Its Sickness and          |
| trangement of Western Man                                     | Cure  |
| Protests and Problems   | Positive Liberalism                               |
| Review of Bernard Barber, Science and the                     |   |
| Social Order  | 12: Das Studium des Menschen                      |
| Review of Jules Monnerat, Sociology of                        |   |
| Communism   | 1959  |
| Soziale Illusionen  |   |
|   | 13: Miscellaneous short manuscripts and           |
|   | untitled manuscripts:                             |
|   | Questions for an Inquiry into the Nature of       |
| 9: Miscellaneous short manuscripts:                           | Soviet Planning                                   |
| Review of Arthur Koestler, Invisible Writing                  | "I would like to say that"                        |

| Box34  | "The ideas which I want to sketch here"   |        | 14: The Structure of Tacit Knowing (early draft)   |
|--------|---|--------|--|
| 1960   |   | 1961   |  |
| Folder | 1: Perspectives of Personal Knowledge. The Gunning Lectures. Lecture 1, "Logical Foundations"   |        | 15: <i>History and Hope</i> . Lectures delivered at the Thomas Jefferson Center for studies in political economy at the University of Virginia                           |
|        | 2: Lecture 2, "Originality"   |        | 16: Beyond Nihilism: A Postscript  |
|        | 3: Lecture 3, "Emergence and Reflection"  | 1962   |  |
|        | 4: Lecture 4, "Social Structure and Alienation: Commitment"   |        | 17: Miscellaneous short manuscripts:<br>Conspicuous Production (revised)<br>My Time with X-Rays and Crystals   |
|        | 5: Lecture 5, "The Process of History"  | Box35  |  |
|        | 6-7: Miscellaneous manuscripts and notes: <i>Beyond Nihilism</i>  | Folder | 1: The Modern Mind; Its Structure and Prospects (the stage of 11 May 1962). Chapter 2, "The Realm of the Unspoken"   |
|        | 8: Miscellaneous short manuscripts:<br>Review of Pierre Teilhard de Chardin, <i>The Phenomenon of Man</i><br>Rede von Professor Michael Polanyi auf der<br>Schlusssitzung |        | 2: Chapter 3, "The Vindication of Reality"  3: Chapter 4, "Emergence"  |
|        | The Study of Man  |        | J Chapter 4, Emergence   |
|        | Theory of Conspicuous Productions   |        | 4: Chapter 5, "A Society of Explorers"   |
|        | 9: Originality (revised)  |        | 5: Chapter 6, "Commitment"   |
|        | 10: Personal Judgment in Science  |        | 6: Terry Lectures as delivered at Yale University, October 31-November 3, 1962. (Note: Much of this material was revised for the 1964 Duke University Lectures.) Lecture |
|        | 11: Science: Academic and Industrial (revised)  |        | 1, first half, "Tacit Knowing"   |
|        | 12: Science and Reality   |        | 7: Lecture 1, first half, "Tacit Knowing" (with 1963 revisions)  |
|        | 13: St. Julians, March 1960   |        | 8-9: Lecture 1, first half, "Tacit   |

|        | Knowing" (with 1963 revisions)   |        | Reach of Science." Adapted to book format  |
|--------|--|--------|--|
|        | 10: Lecture 1, part 2, "Tacit Knowing: Heuristics" (1963 revision)   |        | 8: Lecture 1, "The Metaphysical Reach of Science." Miscellaneous manuscripts and notes |
|        | 11: Lecture 2, "Comprehensive Entities" (with 1963 revision entitled "Emergence")  |        | 9: Lecture 2, "The Structure of Tacit Knowing." Two copies used in lecture             |
|        | 12: Lecture 3, "Man in Thought" (with 1963 revision entitled "Thought in Society")   |        | 10: Lecture 2, "The Structure of Tacit Knowing." Mimeograph and carbon copies          |
| 1963   |  |        | 11: Lecture 2, "The Structure of Tacit Knowing." As delivered in Chicago, 1967         |
|        | 13-14: <i>Tacit Knowing</i> (a version of the first Terry Lecture revised for publication)   |        | 12: Lecture 2, "The Structure of Tacit Knowing." Adapted to book format                |
|        | 15: The Metaphysical Aspects of Science (early draft)  |        | 13: Lecture 3, "Commitment to Science." Copy used in lecture                           |
| Box36  |  |        |  |
| Folder | 1-2: The Metaphysical Reach of Science (early draft)   |        | 14: Lecture 3, "Commitment to Science." Mimeograph copies                              |
|        | 3: Points from a Conversation with Paul Tillich  |        | 15: Lecture 3, "Commitment to Science." Adapted to book format                         |
| 1964   |  |        | 16: Lecture 4, "The Emergence of Man." Copy used in lecture                            |
|        | 4: <i>Man in Thought</i> . Lectures delivered at Duke University. Lecture 1, "The Metaphysical Reach of Science." Copy used in lecture | Box37  | 17: Lecture 4, "The Emergence of Man." Mimeograph copies                               |
|        | 5: Lecture 1, "The Metaphysical Reach of Science." Mimeograph and carbon copies  | Folder | 1: Lecture 5, "Thought in Society." Copy used in lecture                               |
|        | 6: Lecture 1, "The Metaphysical Reach of Science." Corrected carbons   |        | 2: Lecture 5, "Thought in Society." Mimeograph copies                                  |
|        | 7: Lecture 1, "The Metaphysical  |        | 3: Lecture 5, "Thought in Society." Adapted to book format (entitled, "Chapter 3.      |

| The Powers of the Imagination")  |            | 16: Lecture 2, "The Structure of Tacit Knowing"   |
|--|------------|---|
| 4: Notes for a projected sixth Duke Lecture on "Ultimate Reality"  | Box38      |   |
| 5: The Modern Mind; Its Structure and Prospects (1964 revision). Chapter 1, "The Destruction of Reality" | Folder 1-2 | 2: Lecture 3, "The Creative Imagination." (also entitled "Man in Thought," and "Powers of the Imagination") |
| 6: Chapter 2, "The Realm of the Unspoken"  |            | 3: Lecture 4, "The Growth of Science in Society," and Lecture 5, "Levels of Reality"                        |
| 7: Chapter 3, "The Vindication of Reality"   |            | 4: Miscellaneous manuscripts and notes  |
| 8: Chapter 4, "Emergence"  |            | 5: Bound copy of six lectures   |
| 9: Chapter 5, "A Society of Explorers"   |            | 6: Man in Search of Meaning   |
| 10: Chapter 6, "Commitment"  | 1966       |   |
| 11: The Modern Mind; Its Structure and Prospects. Lecture delivered at Bowdoin College                   |            | 7: The Growth of Science in Society   |
| 12: Miscellaneous short manuscripts and  |            | 8: Miscellaneous short manuscripts:   |
| untitled manuscripts: About Religious Faith Grounds of Knowledge   |            | Autobiography by Michael Polanyi (for <i>Mid Century Authors</i> )  |
| Modern Minds—New Departures Notes to Ultimate Reality  |            | Collection of Data on Cultural Developmen   |
| On Body and Mind<br>Tacit Affiliations   |            | The Message of the Hungarian Revolution   |
| "Let me explore this vision"   |            | Opening Address, Niebuhr Celebration, New York, Feb. 25, 1966   |
| 13: Science, Tacit and Explicit  |            | 9: Sinngebung and Sinndeutung   |
| 14. The De L. Mire I Delection   | 1967       |   |
| 14: The Body-Mind Relation   |            | 10: Miscellaneous short manuscripts:  |
| 15: Man's Place in the Universe. Wesleyan Lectures. Lecture 1, "Science and Reality"                     |            | On the Structure of Living Things Sense-Giving and Sense Reading: Of  |

|        | Language<br>Sixty Years in Universities   | Box40  |  |
|--------|---|--------|--|
|        | What is a Painting?   | Folder | 1: Supplemental materials  |
| 1968   | 11: The Grounds of Knowledge and Discovery. Manuscript and notes  |        | 2: <i>Meaning</i> . A book adapted from Chicago materials by Michael Polanyi and Harry Prosch. Outline and Chapters 1-3          |
|        | · ·   |        | 3: Chapters 4-9  |
| D 00   | 12: Logic and Psychology  |        | 4: Chapters 10-13  |
| Box39  |   |        | 5: Copy Two, Chapters 1-3  |
| Folder | 1: The Meaning of Paintings   |        | 6: Copy Two, Chapters 4-8  |
|        | 2: Miscellaneous short manuscripts:  About Revolutions Already Forgotten  Life's Irreducible Structure                      |        | 7: Copy Two, Chapters 9-13   |
|        | •   |        | 8: Fragments   |
|        | 3: Seminars in the Committee on Social<br>Thought, the University of Chicago. Spring,<br>1968. Bound copy                   |        | 9: <i>Meaning</i> . Bound copy of seminars given in the Committee on Social Thought, the University of Chicago. Spring, 1969     |
| 1969   |   | Box41  | , , ,  |
|        | 4: <i>Grounds of Knowledge</i> (Heidelburg revision)  | 1970   |  |
|        | 5: Grounds of Knowledge (1973 and 1974 revisions)   | Folder | 1-2: <i>Meaning</i> . Draft of a lecture dated May 1970  |
|        | 6: <i>Meaning: A Project</i> . Lectures and seminars at the University of Chicago. Lecture 1, "From Perception to Metaphor" |        | 3: Science and Man. Nuffield Lecture also delivered at Loyola University of Chicago  |
|        | 7: Lecture 2, "Works of Art"  | 1971   |  |
|        | 8-9: Lecture 2, "Works of Art," notes   |        | 4: Lectures delivered at the University of<br>Texas at Austin. Lecture 1, "Science and<br>Man." (revised version of Nuffield and |
|        | 10: Lecture 3, "Visionary Art"  |        | Loyola lectures)   |
|        | 11: Lecture 4, "Myths, Ancient and Modern"  |        | 5-6: Lecture 2, "Genius in Science"  |

|                                   | 7-8: Lecture 3, "Representative Art"  | 3-4: German scientific manuscripts  |  |  |
|-----------------------------------|---|---|--|--|
|                                   | 9: Lecture 4, "Meaning," and Lecture 5, "Expanding the Range"                 | 5: Speeches of introduction and thanks  |  |  |
|                                   |   | 6: Patents  |  |  |
| 1070                              | 10: The Grounds of Natural Science  | 7: Laboratory financial expenditures  |  |  |
| 1972                              |   | 8: Poetry   |  |  |
| D 40                              | 11: About Religious Faith (revised manuscript with notes)                     | 9-15: German translation of <i>Personal Knowledge</i>   |  |  |
| Box 42                            |   | Box 44 Notebooks, travel diaries, and bibliographies  |  |  |
| Undated                           |   | Folder 1: Notebook dated summer, 1926   |  |  |
| Folder                            | Folder 1-4: Untitled essays written between 1935 and 1940 on various subjects | 2: Notebook dated 1925-1928   |  |  |
|                                   | 5: Clues towards an Understanding of Mind and Body and A Cycle of History     | 3: Notebook dated "Trip to America," 1929   |  |  |
|                                   |   | 4: Diary—1929   |  |  |
| 6: Discoveries of<br>7: Emergence | 6: Discoveries of Science 7: Emergence  | 5: Notebook dated "Berlin Visit," Nov. 27-<br>Dec.3, 1947                                     |  |  |
|                                   | 8: Foundations of Science and Discovery                                       | 6: Notebook on various subjects (undated)   |  |  |
|                                   | 9: Honor and Mutual Authority   | 7: Notebook containing undated obsolete index to correspondence files                         |  |  |
|                                   | 10: Lines of Thought  | -   |  |  |
|                                   | 11: Meaning   | 8: Notebook: Books and Papers Lent Out to Fellow Workers                                      |  |  |
|                                   | 12: Science and Reality   | Notebook: Notes, AugOct. 1963, mainly about Dewey   |  |  |
|                                   | 13-14: Part 1 of a presentation on economic productivity                      | 9-12: Bibliographic Citations   |  |  |
| Box43                             |   | <u>Memorabilia</u>  |  |  |
| Folder                            | 1-2: Fragments  | Memorabilia in the Polanyi Papers falls into three groups: photographs and postcards; general |  |  |

memorabilia (including addresses, announcements, Christmas cards, invitations, obituaries, programs, receipts, reports, etc.); and clippings. The photographs are of Michael Polanyi, his family and friends. Where possible, the subject in a photograph has been identified on the back of the print. The clippings include letters and articles by Michael Polanyi, reviews of Michael Polanyi's work, and articles by Polanyi's mother Cecile, mostly copies of her fashion column in a Budapest newspaper. The series of memorabilia concludes with a small group of clippings and other printed materials from the German National Socialist period.

Box 44a Photographs and postcards

Folder 1-4: Photographs

5: Postcards

Box 45 General Memorabilia

Folder 1: Addresses

2-3: Announcements

4-5: Christmas cards

6: Invitations

7: Obituaries

8: Programs

9: Receipts

10: Reports

11: Miscellaneous

Box 46 Clippings

Folder 1: Letters and articles by Michael Polanyi

2-3: Reviews of Michael Polanyi's work

4: Articles about Michael Polanyi

5: Articles concerning the withholding of Michael Polanyi's visa under the McCarran Act

6-9: Articles by Cecile Polanyi

10-11: Printed materials from the German National Socialist period

12: *Memoir of Michael Polanyi* by Elizabeth Sewell

Box47 Videotape of 1938 Film, *Unemployment and Money*