Collection Summary
Title: George Gamow and Barbara Gamow Papers
Span Dates: 1915-1975
Bulk Dates: (bulk 1950-1975)
ID No.: MSS21899
Creator: Gamow, George, 1904-1968
Creator: Gamow, Barbara, 1905-1976
Extent: 8,000 items ; 31 containers plus 1 oversize ; 13 linear feet
Language: Collection material in English
Location: Manuscript Division, Library of Congress, Washington, D.C.
Summary: George Gamow, physicist, astronomer, and author. Barbara Gamow, editor and translator. Correspondence, drafts of speeches, articles, and books, and other papers relating principally to George Gamow's career as an astronomer, physicist, and popularizer of science and to Barbara Gamow's personal and literary associations.

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

People
Alpher, Ralph--Correspondence.
Bedford, Sybille, 1911-2006--Correspondence.
Brakhage, Stan--Correspondence.
Brosche, P. (Peter)--Correspondence.
Broughton, James, 1913-1999--Correspondence.
Cockcroft, John, Sir, 1897-1967--Correspondence.
Covici, Pascal, 1885-1964--Correspondence.
Crichtfield, Charles Louis, 1910---Correspondence.
Cummins, E. E. (Edward Estlin), 1894-1962--Correspondence.
Dirac, P. A. M. (Paul Adrien Maurice), 1902-1984--Correspondence.
Friedlander, Bernard Z.--Correspondence.
Friedman, Elizbeth, 1892-1980--Correspondence.
Friedman, William F. (William Frederick), 1891-1969--Correspondence.
Gamow, George, 1904-1968.
Guérard, Albert Léon, 1880-1959--Correspondence.
Herman, Robert, 1914--Correspondence.
Holden, Raymond P. (Raymond Peckham), 1894-1972--Correspondence.
Hooker, Edward Niles--Correspondence.
Hooker, Evelyn Caldwell--Correspondence.
Hynek, J. Allen (Joseph Allen), 1910---Correspondence.
James, Frances Theiss--Correspondence.
James, Garner--Correspondence.
Lord, Eda--Correspondence.
Mansbridge, Ronald--Correspondence.
Martin, John, 1865-1947--Correspondence.
Morehouse, Marion, 1906-1969--Correspondence.
Mott, N. F. (Nevill Francis), Sir, 1905--Correspondence.
Norman, Charles, 1904--Correspondence.
Searle, Ronald, 1920-2011--Correspondence.
Szent-Györgyi, Albert, 1893-1986--Correspondence.
Teller, Edward, 1908-2003--Correspondence.
Yēas, Martynas, 1917- --Correspondence.

**Subjects**
Arithmetic.
Astronomy.
Astrophysics.
Big bang theory.
Cell nuclei.
Cosmology.
Genetics.
Literature.
Nuclear energy.
Number theory.
Physics.
Publishers and publishing.
Quasars.
RNA.
Science--History--20th century.

**Titles**
*Barbara Gamow papers*
*George Gamow papers*

**Occupations**
Astronomers.
Authors.
Editors.
Physicists.
Translators.

**Administrative Information**

**Provenance**
The papers of George Gamow, physicist, astronomer, and author, and his wife, Barbara Gamow, editor and translator, were given to the Library of Congress by the Gamows and others, 1964-2009.

**Processing History**
The papers received by the Library in 1964-1968 were processed in 1968. The collection was expanded and revised in 1975, 1980, and 2016, and the finding aid was revised in 2009 and 2016.

**Transfers**
Items have been transferred from the Manuscript Division to other custodial divisions of the Library. Photographs have been transferred to the Prints and Photographs Division. Phonograph records and audiotapes have been transferred to the Motion Picture, Broadcasting, and Recorded Sound Division. All transfers are identified in these divisions as part of the Gamow collection.

**Copyright Status**
Copyright in the unpublished writings of George Gamow in these papers and in other collections of papers in the custody of the Library of Congress has been dedicated to the public. The status of copyright in the unpublished writings of Barbara Gamow is governed by the Copyright Law of the United States (Title 17, U.S.C.)
Access and Restrictions

The papers of George and Barbara Gamow are open to research. Researchers are advised to contact the Manuscript Reading Room prior to visiting. Many collections are stored off-site and advance notice is needed to retrieve these items for research use.

Preferred Citation

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

Biographical Note

George Gamow

Date                      Event
1904, Mar. 4              Born Georgii Antonovic Gamov, Odessa, Russia
1928                     Ph.D., physical science, University of Leningrad, Leningrad, USSR
1928-1929                Institute of Theoretical Physics, Copenhagen, Denmark
1929-1930                Rockefeller fellow, Cambridge University, Cambridge, England
1931                     Married Lyubov Rho Vokhminzeva (divorced 1956)
1931-1933                Professor, University of Leningrad, Leningrad, USSR
1934-1956                Professor of physics, George Washington University, Washington, D.C.
1935                     Collaborated with Edward Teller on the theory of beta-decay, and formulated the so-called 
                          "Gamow-Teller Selection Rule for Beta Emission"
1939                     Proposed neutrino theory of supernovae
                          Published Mr. Tompkins in Wonderland. Cambridge: Cambridge University Press
1940                     Became naturalized American citizen
                          Published The Birth and Death of the Sun. New York: Viking Press
1941                     Published Biography of the Earth; Its Past, Present, and Future. New York: Viking Press
1942                     Shell model of red giant stars
1947                     Published One, Two, Three...Infinity. New York: Viking Press
1948                     Theory of the origin of chemical elements
1952                     Published The Creation of the Universe. New York: Viking Press
1956                     Awarded Kalinga Prize by Unesco for popularization of science
1956-1968 Professor of physics, University of Colorado, Boulder, Colo.

Married Barbara Merrihew Perkins


1968, Aug. 20 Died, Boulder, Colo.


**Barbara Gamow**

<table>
<thead>
<tr>
<th>Date</th>
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<tbody>
<tr>
<td>1938</td>
<td>Married J. R. de la Torre Bueno (divorced circa 1943)</td>
</tr>
<tr>
<td>circa 1950-1958</td>
<td>Employed by Cambridge University Press</td>
</tr>
<tr>
<td>1958</td>
<td>Married George Gamow</td>
</tr>
<tr>
<td>1976</td>
<td>Died</td>
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**Scope and Content Note**

The papers of George Gamow (1904-1968) and Barbara Gamow (1905-1976) cover the period 1915 to 1975, but the bulk of the collection originates after 1950. George Gamow's papers, which constitute about two-thirds of the total, are concentrated in the years 1960-1968 and are chiefly scientific and professional. Barbara Gamow's papers consist primarily of personal and literary correspondence from 1928 to 1975. The collection is organized in *Family Correspondence*, *General Correspondence*, *Personal Correspondence of Barbara Gamow*, *Speeches and Writings*, *Missellany*, *Addition*, and *Oversize* series.

Broad in scope, the papers provide source material for biographical studies and for the scientific and intellectual history of the period. Topics treated include theoretical physics, astrophysics, big bang theory, nuclear energy, nuclei, quasistellar objects, genetic coding, RNA coding, and number theory.

Well known in academic fields as a physicist and astronomer, George Gamow was perhaps more widely known to the world at large for his work as a popularizer of scientific literature. In the *Speeches and Writings* File are examples of both aspects of Gamow's work. There is various material about Mr. Tompkins, the fictitious bank clerk with a scientific curiosity whom Gamow used in his books for lay readers. There are also first drafts of several of his other books, numerous published and unpublished articles, and various original drawings and illustrations for texts. Other drawings for books and for Gamow's personal use are in the *Miscellany* series.

George Gamow's professional and scientific correspondence as well as the Gamows' social correspondence is in the *General Correspondence* series. Of especial interest for the scientist or scientific historian is Gamow's correspondence with Ralph Alpher and Robert Herman on the big bang theory, with Charles Critchfield on nuclear energy and nuclei, with Paul Dirac on gravity, with Martynas Yēas on the origination of the genetic code (with specific reference to RNA coding), and also posthumous letters to Gamow from all over the world. There is, however, virtually no correspondence prior to 1950; all discussion of scientific theory is related to developments after that date. This limitation in chronology, as reported by Barbara Gamow in 1964 correspondence with the Library of Congress, is due to George Gamow's tendency to destroy incoming letters once he had answered them and to keep no copies of outgoing correspondence. Many of George Gamow's original letters, as well as photocopies of originals, do exist in the collection, but not in great bulk. Among his significant

The Personal Correspondence series consists of letters to and from Barbara Gamow. Married to J. R. de la Torre Bueno, a scholar and editor, from 1938 to 1943, and to George Gamow from 1958 until his death in 1968, she spent most of her career in the publishing business and was acquainted with writers, illustrators, editors, and others in the world of publishing. From 1958 to 1970, much of Barbara Gamow's time was spent editing and translating for her husband and carrying on some of his professional correspondence. Although she herself did not publish any books, she wrote verse for some of George Gamow's books, including Faust: Eine Historie, and she was a prolific letter writer. Copies of her letters are not well represented in the papers, but references in letters received indicate the scope of her writing.

During the early 1930s Barbara Gamow moved in circles that included the poet E. E. Cummings and his wife Marion Morehouse, scholars Edward Niles Hooker and Albert Guerard, filmmakers Stan Brakhage and John Larson, psychologists Evelyn Caldwell Hooker and Bernard Friedlander, and writers Raymong Peckham Holden, James Broughton, Charles Norman, Eda Lord, Sybille Bedford, Frances and Garner James, and Morgan Shepard. Letters from these and others provide source material for biographical studies of the correspondents and their acquaintances. Detailed letters over many years cover periods of youth, careers, and retirement. For the later years, there is material relating to old age, some aspects of the psychology of women, and discussions on parapsychology.

The Addition consists of George Gamow's correspondence with Martynas Yčas about the biological code and with Robert Herman about cosmology, arithmetic, and the big bang theory. Also included are letters by Gamow related to the works of Immanuel Velikovsky and other letters from Peter Brosche.

**Organization of the Papers**

The collection is arranged in seven series:

- **Family Correspondence, 1915-1973**
- **General Correspondence, 1926-1975**
- **Personal Correspondence of Barbara Gamow, 1928-1973**
- **Speeches and Writings File, 1926-1970**
- **Miscellany, 1931-1974**
- **Addition, 1950-1967**
- **Oversize, 1951-1970**
Description of Series

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<td>BOX 1</td>
<td><strong>Family Correspondence, 1915-1973</strong></td>
<td>Correspondence with members of the Gamow and Perkins families. Arranged alphabetically by name of family member.</td>
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<td>BOX 1-8</td>
<td><strong>General Correspondence, 1926-1975</strong></td>
<td>Letters received and some copies of letters sent, telegrams, postcards, and other enclosures. Arranged alphabetically by name of correspondent.</td>
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<tr>
<td>BOX 9-14</td>
<td><strong>Personal Correspondence of Barbara Gamow, 1928-1973</strong></td>
<td>Letters received and some copies of letters sent, with attachments, literary material, drawings, and related material. Arranged alphabetically by name of correspondent and therein chronologically.</td>
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<td>BOX 15-27</td>
<td><strong>Speeches and Writings File, 1926-1970</strong></td>
<td>Books and articles in manuscript, typescript, galley, and printed form, including some correspondence, reviews, and related material, and speeches and book reviews. Arranged by type of material. Articles are arranged chronologically and books are arranged alphabetically by title, with printed copies at the end.</td>
</tr>
<tr>
<td>BOX 28-30</td>
<td><strong>Miscellany, 1931-1974</strong></td>
<td>Newspaper clippings, printed matter, scrapbooks, correspondence, miscellaneous personal records, notes, drawings, greeting cards, book reviews, and other material. Arranged alphabetically by type of material. Final box contains oversize awards, certificates, a drawing, and illustrations, arranged alphabetically by type of material, title, or subject.</td>
</tr>
<tr>
<td>BOX 31</td>
<td><strong>Addition, 1950-1967</strong></td>
<td>Letters received and mostly copies of letters sent by George Gamow. Arranged alphabetically by name of correspondent or topic.</td>
</tr>
<tr>
<td>BOX OV 1</td>
<td><strong>Oversize, 1951-1970</strong></td>
<td>Awards and certificates, illustrations, miscellaneous drawings, photography album, and other oversize items. Arranged alphabetically according to subject of type of material.</td>
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## Container List

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<th>Container</th>
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</tr>
<tr>
<td><strong>BOX 1</strong></td>
<td>Gamow family, Igor Rustem and Elfriede Reger Gamow, 1961-1973&lt;br&gt;Perkins family&lt;br&gt;Barbara Perkins (Mrs. George Gamow), 1955-1958&lt;br&gt;Samuel Henry Perkins, 1915, 1938-1942&lt;br&gt;General, 1941-1951</td>
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<td><strong>General Correspondence, 1926-1975</strong>&lt;br&gt;Letters received and some copies of letters sent, telegrams, postcards, and other enclosures.&lt;br&gt;Arranged alphabetically by name of correspondent.</td>
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Bohr, Marietta, 1967
Bohr, Niels, 1960-1961
Bok, Priscilla
Bose, Devendra M., 1959-1962
Boylen, Margaret and Al, circa 1956
Briggs, Richard I., 1960
Brissey, Catherine, 1968
Brittin, Janine, circa 1969
Brittin, Wesley E., 1962
Brogan, Hugh, 1965
Brosche, Peter, 1967
Brown, Harrison, 1956
Brown, Melvin L., Jr. 1967
Bueno, Antonio T., 1965
Bullard, Edward C., 1966-1967
Burbridge, Geoffrey, 1967
Burbridge, Margaret, 1967
Burlingham, Edward C., 1966
Burnell, Sylvia, 1959, 1968
"B" miscellaneous, 1930-1969
Campbell, Philip M., 1965-1967
Carmi, Gideon, 1967
Casimir, H. B. G., 1964
Chandrasekhar, S., 1967
Clark, Ronald W., 1968-1969
Cockcroft, Elizabeth, 1967
Cockcroft, John, 1966
Cohen, Erwin (Academic Press), 1966
Cohen, I. Bernard, 1967
Colie, Rosalie L., 1958
Constantindes [?], Panos, 1966-1967
Covici, Dorothy, 1967
Covici, Pascal (Viking Press), 1961-1964
Coyne, Donald, 1968
Crane, H. R. 1967
Cranshaw, T. E., 1964
Crick, Francis H. C., 1968
Critchfield, Charles L., 1944-1969
Cushman, Norman F., 1959-1960
"C" miscellaneous, 1951-1972
Davies, Gloria Evans, 1966
Day, Frederick E., 1964
De Berry, Geneva, 1971-1972
De Guise, Dorothy A., 1967
Delbrück, Max, 1963-1969
Dennison, David M., 1967
Dicke, Robert, 1967
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Dobzhansky, Natasha, 1961
Dodd, James, 1967-1971
Dollevoet, George, 1967
Dorozynski, Alexander, 1964-1965
Downing, Nancy, 1959
Duncan, Robert L., 1967
Dyson, Freeman, 1967
Eccleshare, Colin J., 1857-1965
Educational Services, 1965
Efimenco, Theodore, 1959
Ehricke, Krafft A., 1956
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Eleanor Roosevelt Institute for Cancer Research, 1967
Ellis, R. Hobart, Jr., 1967-1972
Encyclopaedia Britannica, 1968
"E" miscellaneous, 1960-1969
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Fano, Ugo, 1968-1969
Fermi, Laura, 1964-1967
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Flanagan, Dennis, 1960, 1966
Fleming, Jessie, 1926-1927
Foster, Mary, 1969-1971
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Friedman, William F. and Elizabeth S., 1957-1958, 1969
Friedr. Vieweg & Sohn, 1964
Frye, Betty (Mrs. William E.), 1966
Fujiwara, Masataka, 1959
"F" miscellaneous, 1959-1971, undated
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Glass, I. I., 1961
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Goldberg, Edward D., 1962
Goldsmith, Margie Noyes, circa 1956-1963
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General Correspondence, 1926-1975

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Hennessey, J. H., 1966
Herman, Robert, 1962-1970
Heuer, Kenneth, 1966
Houtermans, 1966
Humason, Milton, 1967
Hust Witt, Arthur, circa 1960
Hutchinson, Charles A., circa 1965
Jensen, Hans
John Wiley & Sons, 1967
Jordan, Pascual, 1968
"J" miscellaneous, 1964-1971, undated
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Keller, Geoffrey, 1961
Kempner, Aubrey, 1969-1971
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Kingsbury, Bruce F., 1959-1967
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Kingsford, Anthony, 1950-1971
Kistiakowsky, G. B., 1967
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Kolitschew, Konstantin D., 1958
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Lange vin, P., 1939
Lehmann, Christian, 1967
Leppelmeier, G. W., 1967
Libby, William F., 1956, 1968
Linda Hall Library, Kansas City, Mo., 1964
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Miller, Dr., 1966t1
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Mordell, Mabel E., 1966, undated
Morris, Margaret R., 1969-1972
Mott, Ellis, 1963
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Murphy, M. (Mrs. Edward Daniel), 1945-1964
"M" miscellaneous
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National Academy of Sciences, 1967-1968
Nature, 1967
Nelson, Jan., 1969-1971
Newton, Edna (Mrs. William C.), 1973
Nimitz, Chester W., 1950-1951
"N" miscellaneous, 1960-1973
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"O" miscellaneous, 1957-1968
Page, Thornton, 1967
Parthasarathi, Shrimathi G., 1959-1965
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Penzias, 1967
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Physical Review, 1967
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Prentice-Hall, 1965-1967
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<td>Rosenberg, Fritz, 1969-1972</td>
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<td>Rosenfeld, Beatrice, 1963-1968</td>
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<td>Ryle, Martin, 1968</td>
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<td>&quot;R&quot; miscellaneous, 1952-1972</td>
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<p>| Sahasrabudhe, M. B., 1967 |
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| Shapiro, Maurice M., 1962 |
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| Sondermann, Fred A., 1964-1965 |
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| Terrell, James, 1960-1961 |
| Terry, Luther, 1964 |
| Thomas, William A., 1968 |
| Trousdale, Leon Herbert, 1970 |
| Tuve, Merle, 1967 |
| &quot;T&quot; miscellaneous, 1955-1971, undated |
| Uhlenbeck, George E., 1964 |
| Ulam, Stanislaw M. and Francoise, 1961-1970 |
| Umschau in Wissenschaft und Technik, 1967 |
| United Nations Scientific and Cultural Organization, 1956 |
| University of Colorado, Boulder, Colo., 1956-1973 |
| Von Lillienfeld-Watts, 1960-1972 |
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| Walton, Sadie and Harold F., 1959-1973 |
| Wheeler, John A., 1956 |
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<td>Yourgrau, Wolfgand and Thella, 1966-1971</td>
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<td>Zion, Gene, circa 1953</td>
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<td>Zirin, Harold, 1967</td>
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<td>Unidentified, 1956-1967, undated</td>
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<td>Letters of congratulations upon marriage, 1958-1959</td>
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<td>BOX 8</td>
<td>Letters of condolence upon the death of George Gamow, 1968 (7 folders)</td>
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<td>Posthumous letters to George Gamow, 1968-1974</td>
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<td>Posthumous letters concerning translation rights, 1968-1970</td>
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<td>BOX 9-14</td>
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<td>Arranged alphabetically by name of correspondent and therein chronologically.</td>
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<td>BOX 9</td>
<td>Bedford, Sybille See Container 13, Lord, Eda</td>
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<td>Bowen, Mary, 1958-1965 (3 folders)</td>
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<td>Bowman, Brigitte (Mrs. Howard), 1966-1968</td>
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<td>Brakhage, Stan and Jane, 1960-1972</td>
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<td>Broughton, James, 1938-1972 (3 folders)</td>
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<td>Bueno, J. R. de la Torre, Jr., 1937-1948</td>
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<td>Chomeley, Elsie, 1939-1944</td>
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<td>Christman, Henry and Zoë Fales, 1944-1970</td>
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<td>Collins, Peter, and Elizabeth D. Logan, 1958-1971</td>
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<td>Cummings, E. E., and Marion Morehouse, 1954-1969</td>
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<td>Cusken, Karen Lind (Mrs. John Richard), 1955-1973</td>
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<td>DePieirri, Kate Pinsdorf (Mrs. Gail Borden), 1964-1973 (3 folders)</td>
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<td>Dirac, Manci (Mrs. Paul), 1966-1973</td>
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<td>Donnell, Radka (Mrs. Frank), 1963-1973</td>
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<td>Friedlander, Bernard Z., 1954-1973</td>
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<td>BOX 11</td>
<td>Gamow, George</td>
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### Personal Correspondence of Barbara Gamow, 1928-1973

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<td>Hein, Piet, 1961-1962</td>
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<td>Hoerlin, Kate and Herman, circa 1963-1972</td>
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<td>Holden, Raymond Peckham 1932-1939 (10 folders)</td>
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<td>Hooker, Edward Niles, 1949-1950</td>
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<td>James, Frances Theiss and Garner, 1945-1958</td>
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<td>Kirby, Marshall, 1928-1934</td>
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<td>BOX 13</td>
<td>Komatsu, Mieko, 1959-1972</td>
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<td>Larson, John and Marion Agnes, 1960-1972</td>
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<td>Loewy, Hanna M., 1963-1973</td>
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<td>Lord, Eda, 1961-1972</td>
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<td>Marquette, Mary, 1960-1972</td>
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<td>Martin, John, 1931-1939</td>
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<td>Maxwell, Helene Johanne (Mrs. Edward Hooker, Mrs. Joseph Brewer), 1940-1970</td>
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<td>Maxwell, William Quentin, 1954-1969</td>
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<td>McCandless, Ruth (Mrs. R. S.) and Duncan, 1960-1973</td>
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<td>BOX 14</td>
<td>Newell, Hope, 1959-1965</td>
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<td>Nisbet, Ada, 1949-1970</td>
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<td>Pardo, Mimi Hayes (Mrs. Paul), 1958-1973</td>
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<td>Peters, Agnes D., 1961-1971</td>
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<td>Pierotti, Dorothy (Mrs. Ray), 1969-1973</td>
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<td>Rathbone, Augusta, 1968-1973</td>
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<td>Ratner, Peggy (Mrs. Marc), 1961-1973</td>
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<td>Schuyler, William J., 1962-1969</td>
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<td>Shepard, Morgan See Container 13, Martin, John</td>
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<td>Shreve, Agnes A., 1970-1973</td>
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<td>Smythe, Daniel Webster, 1937-1948</td>
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<td>Sutherland, Gilberte (Mrs. Donald), 1964-1973</td>
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<td>Tucker, Elizabeth (Mrs. Shepard S.), 1971-1973</td>
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<td>Wedmore, Keith, 1957-1962</td>
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### Speeches and Writings File, 1926-1970

Books and articles in manuscript, typescript, galley, and printed form, including some correspondence, reviews, and related material, and speeches and book reviews.
Speeches and Writings File, 1926-1970

Container  Contents

Arranged by type of material. Articles are arranged chronologically and books are arranged alphabetically by title, with printed copies at the end.

BOX 15  Articles
1926-1949
  (62 folders)

BOX 16  1950-1969
  (40 folders)

BOX 17  Undated
  (10 folders)

Book reviews
  Niels Bohr, by Ruth Moore
  Otto Hann, translated and edited by Willy Ley

Speeches
  Remarks at Cosmological Conference, undated
  Caracas, Venezuela, Conference, 1957

Books
  "Basic Theories of Modern Physics," manuscripts and illustrations, 1967
    (9 folders)
  (12 folders)

BOX 18  Biography of Physics (1961)

BOX 19  Biography of the Earth (1941), manuscript inserts, French edition, circa 1955

BOX 20  "Collisions of Galaxies and Cosmology," chapter typescript and Spanish translation, 1962
  Gravity (1962), illustrations
  Matter, Earth, and Sky (1958)
    Manuscripts and typescripts
      (15 folders)
  (21 folders)

BOX 21  (22 folders)

BOX 22  (20 folders)

BOX 23  Mr. Tompkins in Paperback (1965)
  Typescript
    (5 folders)
  Manuscript fragment
  Miscellany

Mr. Tompkins Inside Himself (1967)
  Preface
  Corrections and correspondence
  Illustrations
    (2 folders)

Mr. Tompkins Learns the Facts of Life (1953), preface not used, 1964

My World Line (1970)
  Manuscripts, circa 1968
    Chapters 1-3
    Chapters 4-7

BOX 24  Final typescripts
  Illustrations, notes, index
Galleys
Draft, conclusions, miscellany
Miscellaneous notes, articles, sources
Reviews, miscellany
Uncorrected proof

"Relativity, Gravity, and Cosmology," preface, 1964 (not published)
"The Sacred Grove," George Gamow's translation of a poem by Edmond Rostand
A Star Called the Sun (1964), typescript carbon
(2 folders)

BOX 26
Thirty Years That Shook Physics (1966)
Manuscript
(5 folders)
Typescript
(3 folders)

"The Universe in the Making," manuscript
(2 folders)

BOX 27
Printed versions
Biography of Physics (1961), annotated
The Creation of the Universe (1952), with reviews and correspondence laid in
One, Two, Three . . . Infinity (1947), annotated with correspondence from Albert Einstein laid in

Thirty Years That Shook Physics (1966), annotated with reviews laid in (2 copies)

BOX 28-30
Miscellany, 1931-1974
Newspaper clippings, printed matter, scrapbooks, correspondence, miscellaneous personal records, notes, drawings, greeting cards, book reviews, and other material.
Arranged alphabetically by type of material. Final box contains oversize awards, certificates, a drawing, and illustrations, arranged alphabetically by type of material, title, or subject.

BOX 28
Bibliographical and biographical material regarding George Gamow, circa 1940-1973, undated
(7 folders)
Calendar and address book, 1968
Consulting agreements, 1956-1958
Cosmology research notes

BOX 29
Drawings by George Gamow
Faust; Eine Historie
Lecture invitations, 1956-1957
Medical charts and related matter, 1947-1968
Memorial building lectures, 1969-1974
Notes, cards, and travel itineraries
Obituaries and lists, 1968
Printed matter
(2 folders)
Reviews and comments on George Gamow's books, 1959-1966

BOX 30
Russian poems from memory, undated
(3 vols.)

BOX 31

Addition, 1950-1967
Letters received and mostly copies of letters sent by George Gamow.
Arranged alphabetically by name of correspondent or topic.

BOX 31

Brosche, Peter, 1967
Herman, Robert, 1965-1967
Letters related to Immanuel Velikovsky, 1950
Yčas, Martynas, 1967

BOX OV 1

Oversize, 1951-1970
Awards and certificates, illustrations, miscellaneous drawings, photography album, and other
oversize items.
Arranged alphabetically according to subject of type of material.

BOX OV 1

Awards and certificates, 1951-1965
Book illustrations
   Matter, Earth, and Sky (1958)
   Thirty Years That Shook Physics (1966)
   (7 folders)
Garage window decorations, undated
Miscellaneous drawings, 1961, undated
Lukas, Jerry, photograph album drawing, 1970
Manuscripts and illustrations
   (19 folders)