
Finding Aid for the James Bonner Papers 1940-1996

Processed by Mariella Soprano, Elisa Piccio, and Ruth Sustaita.

Caltech Archives

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Descriptive Summary

Title: James Bonner Papers,

Date (inclusive): 1940-1996

Collection number: 10155-MS

Creator: Bonner, James Frederick 1910-1996

Extent: 34 linear feet

Repository: California Institute of Technology. Caltech Archives
Pasadena, California 91125

Abstract: The papers of James Frederick Bonner (1910 - 1996), Caltech alumnus (PhD, 1934) and professor of biology, 1938-1981. His papers include a large correspondence section with colleagues and organizations worldwide, as well as writings and talks, papers about his consultancy activities, scientific and technical files and biographical material.

Physical location: Archives, California Institute of Technology.

Languages represented in the collection: English

Access

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

Some files are confidential and will remain closed for an indefinite period. Researchers may request information about closed files from the Caltech Archivist.

Publication Rights

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Preferred Citation

[Identification of item], James Bonner Papers, 10155-MS, Caltech Archives, California Institute of Technology.

Acquisition Information

The papers were donated by the Bonner family.

Processing History

Processed by Mariella Soprano, 2011.

Processing of the James Bonner papers started in 1998 and was completed in 2011.

Biography

James Bonner was born in Ansley, Nebraska, his mother's hometown, on a vacation trip. His father, Walter David Bonner, a chemist, was Professor at Queen's University in Ontario, Canada, until James was five years old. He then became head of the Chemistry Department at the University of Utah. His mother, Grace Gaylord, was also a chemist, as was his paternal grandfather. His six siblings all received doctoral degrees.

In 1939 James married Harriet Rees; a son and a daughter resulted from the marriage. The marriage was dissolved in 1963 and in 1964 James married Ingelore Silderbach. They remained married until Ingelore's death in 1995.

Bonner did his undergraduate degree at the University of Utah, majoring in chemistry and spending his junior year (1929) at Caltech. He became a graduate student in biology at Caltech in 1931. He studied *Drosophila* genetics with Theodosius Dobzhansky and Alfred Sturtevant and plant physiology with Herman Dolk, Kenneth Thimann and Fritz Went. Bonner obtained his PhD in Biology in 1934.

He started as research fellow at Caltech in late 1935 and became full professor in 1946. He was made professor emeritus in 1981. After retirement he and his wife, Ingelore Bonner, founded a genetic company called Phytogen. The company was taken over by the J. G. Boswell Company in 1984.

During the Second World War, he was enlisted by the Emergency Rubber Project to work on increasing the rubber yield of the guayule plant. Bonner's combined work on rubber and plant hormones was later applied in developing ways to increase the yield of rubber trees in Malaysia, a project for which he was a consultant for many years. Another area of his research covered how chromosomes function in the growth and development of plants and animals. Bonner was always concerned with the practical application of biological knowledge to the problems of food supply and overpopulation, and he and Harrison Brown, a geochemist, and John Weir, a psychologist, published a book on this subject titled the 'Next Hundred Years' in 1957. Following the success of this book, Bonner participated in several conferences on this topic, most notably

the 'Next 90 Years' conference and the 'Next 80 Years' conference at Caltech, in 1967 and 1977 respectively. He also participated in science policy and funding debates through his involvement with the Calbiochem Foundation and the Keystone Center.

He was a member of at least twelve national and international societies, among these: the National Academy of Sciences (1950), the German Academy of Sciences (1970), the American Association for the Advancement of Science (fellow), the American Society of Plant Physiologists (President, 1948-49), and the Botanical Society of America (chairman, Physiological section, 1949-50).

He traveled all over much of the world, including climbing many mountains such as the Himalayas. Many detailed reports of his travels can be found among his papers. Skiing was his passion, and skiing vacations were considered 'sacred' and never sacrificed in favor of work commitments. For many years he was part of the National Ski Patrol system and also active in the Sierra Club.

Scope and Content

The James Bonner Papers were donated to the Caltech Archives without restriction. They document virtually all aspect of his life and work. The papers have been divided into seven series: Correspondence (1); Caltech (2); Organizations and companies (3); Writings, talks and lectures (4); Scientific and technical files (5); Rubber and guayule (6); Biographical material (7).

Series 1: Correspondence, includes communications with both individuals and corporate bodies and is arranged in alphabetical sequence. Users will find additional correspondence throughout the collection and it contains both incoming and outgoing correspondence.

Series 2: Caltech is subdivided in Subseries 1: Institute Business and which includes Industrial Associates. Subseries 2: Division of Biology is further subdivided into people; committees and general administrative matters, including correspondence; teaching material and lecture notes. All these files include a certain amount of correspondence. Apart for the section on 'People' whose folders are listed alphabetically, all other folders are listed in no particular sequence within their category.

Series 3: Organizations and companies is subdivided in Subseries 1: Professional Associations and Societies and within this subseries may be found National Academy of Sciences. Subseries 2: Calbiochem (California Foundation for Biochemical Research); Subseries 3: Keystone Center; Subseries 4: Phytogen. All these folders include correspondence. Only the section on Professional Associations and Societies is arranged alphabetically and all other folders have been kept in original file order.

Series 4: Writings, talks and lectures is subdivided in Subseries 1: Submitted papers to journals, books and unpublished material (Includes correspondence), including the Cell Biology book typescript. Subseries 2: Articles by others reviewed or submitted to journals by Bonner is further subdivided into articles submitted to the Journal of Theoretical Biology and articles submitted to the Proceedings of the National Academy of Sciences. Subseries 3: Talks, conferences and lectures. All folders in this series have been kept in original file order. Correspondence can be found all through the series.

Series 5: Scientific and technical files is subdivided in Subseries 1: Laboratory Notebooks and courses notes; Subseries 2: Data and technical files (including correspondence), including a section on Rat Library. Subseries 3: Research proposals (evaluated). All folders in this series all other folders have been kept in original file order. Correspondence can be found all through the series.

Series 6: Rubber and Guayule is subdivided in Subseries 1: Malaysia - committees, meetings and other papers; Subseries 2: Malaysia - Correspondence; Subseries 3: Malaysia - Publications; Subseries 5: Guayule including a section Correspondence. Folders in some of these sections are listed in chronological order, the rest of the folders have been kept in original file order. Correspondence can be found in all through this series.

Series 7: Biographical material is subdivided in 5 subseries. It includes a large section on travel, correspondence with members of the family, documents and correspondence about Bonner's milestone birthdays and a small collection of photos and slides. The 5 subseries are: 1. Travel reports and correspondence, with a section Australia and one on China; Subseries 2: Personal interests and activities; Subseries 3: Family correspondence and documents; Subseries 4: Biographical miscellanea; Subseries 5: Photos, slides and other media. Only the section on family correspondence and documents is arranged alphabetically; all other folders have been kept in original file order.

The collection is organized into the following series:

- Series 1. Correspondence
- Series 2. Caltech
- Series 3. Organizations and Companies
- Series 4. Writings, talks and lectures

Series 5. Scientific and technical files

Series 6. Rubber and Guayule

Series 7. Biographical material

Related Material

George Wells Beadle Papers 1908-1984. Biology Divisional Records, 1926-1984. Papers of Lee A. DuBridg, 1932-1986. Papers of Norman Horowitz, 1940-1992. Thomas Hunt Morgan Papers, 1916-1946. Alfred H. Sturtevant Papers, 1849-1969. James Bonner Oral History. Lyman Bonner Oral History. Oral History Interview with James Bonner, Sterling Emerson, Norman Horowitz and Donald Poulson.

Indexing Terms

The following terms have been used to index the description of this collection in the library's online public access catalog.

Subjects

California Institute of Technology

Biology

Biology--Study and teaching.

Molecular biology

Plant biology

Plant hormones

Occupations

Biologists

Plant biologist

Series 1. **Correspondence**

Box 1, Folder 1	Abeles, Fred B. 1967-1969
Box 1, Folder 2	Addicott, Frederick T. 1982-1983
Box 1, Folder 3	Addison-Wesley Publishing Company 1981
Box 1, Folder 4	Agrogen Foundation (U. C. Knopf) 1983, 1987
Box 1, Folder 5	Akazawa, Takashi 1962-1995
Box 1, Folder 6	Albersheim, Peter 1974-1990
Box 1, Folder 7	Albrecht, C. 1965, 1968
Box 1, Folder 8	Aldrich, Willard W. 1974-1976
Box 1, Folder 9	Allen, Robert D. 1975
Box 1, Folder 10	Alwis, Lasantha de 1981
Box 1, Folder 11	American Camellia Society 1977, 1985
Box 1, Folder 12	Ames, Bruce 1980, 1983
Box 1, Folder 13	<i>Annual Review of Plant Physiology and Plant Molecular Biology</i> 1992-1993
Box 1, Folder 14	Arditti, Joseph 1979, 1989
Box 1, Folder 15	Arreguin, Barbarin 1975-1995
Box 1, Folder 16	Asgrow Seed Company 1966
Box 1, Folder 17	Australian National University 1977

Box 1, Folder 18

A miscellaneous**Scope and Content Note**

Abelson, Philip 1973-1974
 Abrahamsen, Tom 1980
 Academic Press Inc. 1986
 Acharya, P. V. N. 1974
 Adams, Preston 1969
 Adekunle, Ayodeji A. 1980
 Agricultural Genetics Co. 1984
 Alexander, David 1982
 Alexander, George 1981
 Alhadeff, Leslie 1975
 Al-Hossainy, Effat 1974, 1976
 Allegra, Paola 1982
 Allibhai, Shiraz Karim 1971
 Alston, Ralph E. 1965
 Altschul, Arthur G. 1974
 Amann, Hans 1983
 Ambassador College 1969
 American Lloyd Agency 1970
 Anderson Gram, Janice 1992
 Anderson, Thomas F. 1976
 Ando, Toshio 1974
 Andrews, Larry 1975
 Angeles National Forest 1991
 Angmorter, Paul K. 1972
 Anren, Zhu 1986
 ap Rees, T. 1987
 Apirion, David 1977
 App, A. 1981
 Applewhite, Thomas H. 1991
 Arai, Ryo 1979
 ARDA 1985
 Ainsworth, E. John 1972
 Army Times Publishing Company 1970
 Arthur, Edwin P. 1971
 Ashton, Floyd M. 1980
 Ashton, Mark 1979-1980
 Aspire 1978
 Attardi, Barbara undated
 Audus, L. J. 1970
 Auger, Sandra 1983
 Austin, Ed 1970
 Autran, J. C. 1973
 Avadhani, K. K. 1973
 Avadhani, P. N. 1970
 Avery, Dennis 1985
 Axel, Richard 1983
 Axtman, Grice 1978
 Ayeke, C. A. 1977

Box 1, Folder 19

Baer, Brad 1973

Box 1, Folder 20

Baer, Dee 1979-1981

Box 1, Folder 21

Bandurski, Robert S. 1977-1995

Box 1, Folder 22

Barclay, Margaret R. 1975

Box 1, Folder 23

Barker, Kenneth L. 1966-1970

Box 1, Folder 24

Bartz, Robert 1970, 1974

Box 1, Folder 25

Beckman Instruments Inc. 1966-1974

Box 2, Folder 1	Beach, Ray 1971
Box 2, Folder 2	Bednar, Thomas W. 1972
Box 2, Folder 3	Beer, O. N. 1963, 1965
Box 2, Folder 4	Benedict, Chan R. 1986-1989
Box 2, Folder 5	Bennett, Edward L. 1969, 1979
Box 2, Folder 6	Billets, Barry D. 1971
Box 2, Folder 7	<i>Biochemistry</i> 1982-1993
Box 2, Folder 8	Black, Maurice M 1968
Box 2, Folder 9	Bloch, David P 1970
Box 2, Folder 10	Bloom, Lyle 1975-1976, 1978
Box 2, Folder 11	Blumenthal, Albert 1972-1976
Box 2, Folder 12	Bogorad, Lawrence 1973
Box 2, Folder 13	Bohnert, H. J. 1978
Box 2, Folder 14	Bones, Theodore M. Jr 1970, 1973
Box 2, Folder 15	Bonner, Jackie 1982-1984
Box 2, Folder 16	Boulikas, Teni 1981-1991
Box 2, Folder 17	Bourque, Don P. 1979-1982
Box 2, Folder 18	Boyer, Paul D. 1965
Box 2, Folder 19	Bradbury, Morton 1970, 1974
Box 2, Folder 20	Bram, Stanley 1975, 1979
Box 2, Folder 21	Brannigan, Jack 1970
Box 2, Folder 22	Bransom, Dorothy 1966
Box 2, Folder 23	Braun, Armin C. 1981
Box 2, Folder 24	Brewer, Carl R. 1964-1965
Box 2, Folder 25	Briggs, Winslow 1977-1981
Box 2, Folder 26	Brigham Young University 1974, 1977
Box 2, Folder 27	Brown, Arthur 1974, 1979
Box 2, Folder 28	Brown, Edmund G., Governor and Brown, Edmund G., Jr., Governor 1966-1975
Box 2, Folder 29	Brown, Harrison 1983
Box 2, Folder 30	Brücher, Heinz 1980
Box 2, Folder 31	Buchanan, Bill 1979-1980
Box 2, Folder 32	Burdick, C. Lalor 1975
Box 2, Folder 33	Burr, Benjamin 1981
Box 2, Folder 34	Burr, George 1971-1972
Box 2, Folder 35	Busch, Harris 1964-1983
Box 2, Folder 36	Butow, Ronald A. 1975

Box 2, Folder 37

Ba-Be Miscellaneous

Scope and Content Note

Baasch, Chris 1973
Bachop, William 1972
Backus, Helen 1971
Badr, Effat 1984
Bagchi, B. 1983
Bahr, Adla 1979
Baker, Michael E. 1981
Ball, Ernest A. 1969
Balliol Society, 1993
Baratiak, Roman 1981
Baratta, Alison 1977
Barber, Michael 1969
Barber, H. Newton 1964-1965
Barden, John A. 1978
Barker, Robert 1974
Barrons, Keith C. 1976
Basel Institute for Immunology 1985
Baserga, Renato 1976
Baskin, Yvonne 1983
Bassiri, Abdollah 1985
Batelle 1980
Bauer, William R. 1982
Baulieu, Etienne 1975
Baxter, Stuart 1972
Bai Yong-yan 1984
Baylor College of Medicine 1989
Beach, Ray 1970
Beals, Nancy 1976
Beard, G. Victor 1967
Becktel, Wayne J. 1971
Bedbrok, John 1981
Beers, Roland F. 1974
Beevers, Harry 1968
Beevers, Leonard 1974
Behrens, Kathy 1981
Benford, Fank A. 1988
Bengston, Dale Susan 1971
Benjamin, Robert C. 1968
Benyon, M. 1974
Berezney, Ronald 1972
Berger, Jeff 1973
Bergman, Kostia 1974
Berlitz School of Languages 1968
Berman, Howard L. 1975
Bernstein, Maurine 1987
Bethesda Research Laboratories 1979
Bevier, Wendy 1972

Box 3, Folder 1

Bh-Bo Miscellaneous

Scope and Content Note

Bhargava, Madhu M. 1972, 1983
Bhargava, P. M. 1978
Bhat, K Ramachandra 1972
Bienvenu, John C. 1973
Biochimica et Biophysics Acta 1988
Bio-kinetics Inc 1981
Biotechnology News Watch 1982
Bishop College 1965
Biswas, B. B. 1965
Bitancourt, Agesilau A. 1969
Björn, L. O. 1975
Black, Kay 1983
Blackman, Geoffrey 1980
Blackwood, Roy 1979
Bleke, Elizabeth 1982
Blanco, Jeronimo 1981
Blayney, J. Leonard 1988
Bloom, Kerry 1979
Bloomfield, Masse 1976
Blout, Elkan R. 1974
Boardman, Keith 1978
Boche, Robert D. 1979
Bodell, William J. 1976
Bodine, A. G. 1974
Boeke, Jef D. 1994
Bondar, Richard 1977-1978
Booth, Gisela 1983
Borland, James 1986
Born, Frank 1974
Bornman, Chris H. 1972
Borys, Michal W. 1978
Bose Institute 1978
Bose, Subir K. 1970
Botanical Society of Japan 1982
Bottomley, Warwick 1971
Boucker, Nancy L. R. 1974
Boughey, Arthur S. 1971
Boxer, Barbara 1995
Boyer, Philippe 1972

Note

Box 3, Folder 2

Br-By Miscellaneous

Scope and Content Note

Brackenbury, Don 1968
 Brademas, John 1970
 Bradshaw, A. D. 1982
 Brasch, Klaus R. 1973
 Bravo, Rocio 1985
 Brewer, George 1979
 Bringloe, David 1995
 Britsch, Todd A. 1972
 Britten, Roy J. 1971
 Broka, Chris 1970
 Brooks, Walter 1976
 Brown, Jerry No date
 Brown, Lester R. 1975
 Brown, William L. 1974
 Browning, Karen 1980
 Brusco, Linda 1972
 Brutlag, Douglas 1972
 Buess, Evelyn M. 1973
 Busch, Harris 1986
 Bustin, Michael 1976
 Butler, Warren L. 1971

Box 3, Folder 3

California, State of - Assembly General Research Committee 1969

Box 3, Folder 4

California State College, Fullerton 1972, 1983

Box 3, Folder 5

Campos, Ken L. 1978

Box 3, Folder 6

Caruccio, Lorraine 1980

Box 3, Folder 7

Castro Gonzales, Ricardo 1981-1986

Box 3, Folder 8

Catcheside, D. G. 1967

Box 3, Folder 9

CBS News - 20th Century Program 1966

Box 3, Folder 10

Chailakhyan, M. Kh. 1973, 1979

Box 3, Folder 11

Chalkley, Roger 1986, 1990

Box 3, Folder 12

Chen, William 1982

Box 3, Folder 13

Cherry, Joe H. 1976

Box 3, Folder 14

Chua, Stanley E. 1978, 1980, 1982-1984

Box 3, Folder 15

City of Hope National Medical Center 1975, 1978

Box 3, Folder 16

Clements, John Barklie 1974-1976

Box 3, Folder 17

Cockburn, Andrew F. 1981-1986

Box 3, Folder 18

Coffey, Donald S. 1974

Box 3, Folder 19

Cognetti, Goffredo 1978-1979

Box 3, Folder 20

Cole, R. David 1969-1977

Box 3, Folder 21

Colorado State University 1965, 1976

Box 3, Folder 22

Commission on Undergraduate Education in the Biological Sciences 1969

Box 3, Folder 23

Compton, J. Lee 1976

Box 3, Folder 24

Conger, Alan D. 1974

Box 3, Folder 25

Connelly, Robert F. and Mary-Jane 1974-1977

Box 3, Folder 26

Conrad, Greg 1974

Box 3, Folder 27

Consumers Union 1973

Note

Letters regarding the controversy surrounding the book: The Closing Circle by Barry

Commoner.

Box 3, Folder 28

Cooke, Bob 1973-1984

Box 3, Folder 29

Cooper, William C. (general correspondence) 1965-1966, 1970, 1972-1975, 1982-1983, 1990, 1993, 1995

Box 4, Folder 1

Cooper, William C. (USDA Florida, Citrus Research Investigation) 1967

Box 4, Folder 2	Cooper, William C. (USDA Florida, Citrus Research Investigation) 1967
Box 4, Folder 3	Cooper, William C. (USDA Florida, Citrus Research Investigation) 1968-1969
Box 4, Folder 4	Cooper, William C. (USDA Florida, Citrus Research Investigation) 1969-1971
Box 4, Folder 5	Cornell University, Division of Biological Sciences 1965, 1983, 1988
Box 4, Folder 6	Cousteau Society, Inc. The 1976
Box 4, Folder 7	Cranston, Alan 1977-1984
Box 4, Folder 8	Cross, John 1976-1977
Box 4, Folder 9	CSIRO (Commonwealth Scientific and Industrial Research Organization, Australia) 1977
Box 4, Folder 10	Curnow, W. Craig 1977
Box 4, Folder 11	Ca-Che miscellaneous
Box 4, Folder 12	Chh-Cut miscellaneous

Scope and Content Note

Chhabra, Sri Rajendra Prasad 1978
Chihuahuan, Desert Research Institute 1983
Chilton, Mary-Dell 1982
Choke, Ho Coy 1975
Chorazy, M. 1978
Choudhuri, G. N. 1977
Choudhury, Arupa Sen 1978
Chu, Jau-Wen 1972
Chiferri, Orio 1982
Clafin, Jay Latham 1995
Clark, Betty 1986
Clark, William G. 1973
Clements, J. Barklie 1977
Cloud, Preston 1982
Cogan, John F. 1980
Coggin, C. W. 1969
Cohen, Amos 1973
Cohn, Waldo E. 1975
Coleman, William 1985
Collier, John L. E. 1975
Collier, Martin 1982
Columbia University 1984
Committee on Scholarly Communication with the People's Republic of China 1975, 1982
Community Television of Southern California 1967
Conti-Tronconi, Bianca 1987
Coquillard, David A. 1984
Corporación National Forestal 1981
Constantini, Franklin 1976
Cottam, Walter P. 1988
Council for Responsible Genetics 1990
County of Los Angeles, Department of Arboreta and Botanic Gardens 1979
Craig, Clara 1971
Craig, Robert W. 1982
Craine, Jonathan 1970
Crampton, E. W. 1969
Crane, Julian C. 1976
Creation-Science Research Center 1973
Cross, John W. 1995
Croze, Edward M. 1982
Cuatrecasas, Pedro M. 1982
Cummings, Donald J. 1974
Cundell, A. M. 1970
Curme, John H. 1967
Cutts, Morgan 1979

Box 4, Folder 13	Danan, J. L. 1987-1988
Box 4, Folder 14	Davis, Mark M. 1984-1985, 1993
Box 4, Folder 15	Das, Bimal Kumar 1971-1975
Box 4, Folder 16	Davis, Bernard D. 1980, 1983
Box 4, Folder 17	Dedrick, Claire T. 1975
Box 4, Folder 18	DeLange, Robert J. 1970, 1972, 1976, 1980
Box 4, Folder 19	Del Monte, John 1977, 1986
Box 4, Folder 20	Dempsey, James 1977
Box 4, Folder 21	Department of Agriculture 1979
Box 4, Folder 22	Department of Health, Education, and Welfare 1973-1976
Box 4, Folder 23	De Rafols, Wilfredo 1981-1989
Box 4, Folder 24	Dhir, S. Kumar 1983
Box 4, Folder 25	Defenders of San Gorgonio Wilderness 1963
Box 4, Folder 26	Dirks, Frederick 1977
Box 4, Folder 27	Dissarayake, D. P. O. W. 1977-1981
Box 4, Folder 28	Dixon, Gordon H. 1972, 1974, 1986
Box 5, Folder 1	Dobzhansky, Theodosius 1967-1968
Box 5, Folder 2	Doi, Roy H. 1970
Box 5, Folder 3	Dougherty, John J. 1977-1978
Box 5, Folder 4	Douvas, Angeline 1982, 1988
Box 5, Folder 5	Dreyfuss, Henry 1970
Box 5, Folder 6	Dube, Shyam 1987-1991
Box 5, Folder 7	Dugaiczkyk, Achilles 1981-1982
Box 5, Folder 8	Durojaiye, O. A. 1980
Box 5, Folder 9	Dutton, P. Leslie 1979
Box 5, Folder 10	Dure, Leon 1982, 1988
Box 5, Folder 11	Da-Des miscellaneous

Scope and Content Note

Dabbs, E. W. 1977
Dahlberg, James 1987
Dahmus, Michael 1983
Dainty, Jack 1982
Danielli, James F. 1975
Datta, S. C. 1978
Dauben, Elmer J. 1976
Davern, Cedric Inglis 1981
Davey, Stewart R. 1977
Davies, Eric 1968
Davis, Craig H. 1986
Davis, Ronald 1981
De Molay, William James 1990
Dean, Roscoe Emory 1982
Dell' Orco, Robert T. 1985
DeLuca, H. F. 1975
Demczuk, Stephen 1983
Demetrius, Lloyd 1970
DeNiro, Michael J. 1977
Department of Health, Education, and Welfare 1978
Department of the Navy 1984
Deprey, Daniel A. 1974
Desmond, Maureen 1971

Box 5, Folder 12

Deu-Du miscellaneous

Scope and Content Note

Deutsch, Dan 1990
Dever, John 1969
Dewberry, Jim 1969
Diablo Press 1974
Diae, Jaleh 1995
Dial, Forrest 1972
Dittes, H. 1975
Diwan, A. M. 1979
Doherty, Josephine 1985
Donohue, Jerry 1978
Donovan Hershey Corporation 1979
Dorland, Ellen B. 1980
Dorsey, Harriet E. 1974
Dosekun, Felix O. 1969-1970
Douglass, Stephen A. 1974
Dounce, Alexander L. 1972
Draper, Kim 1970
Drell, William 1982-1983
Drummond, Brian 1977
Dujin, Zhou 1985
Dunn, Arnold 1982
DuPont, E. I. 1973
DuPont (Sorvall Instruments) 1973
DuPraw, E. J. 1968

Box 5, Folder 13

Ehler, Kenneth W. 1974

Box 5, Folder 14

Eiduson, Bernice T. 1978

Box 5, Folder 15

Engelhardt, W. 1968-1979

Box 5, Folder 16

Enginün, Mine 1979-1985

Box 5, Folder 17

Epstein, Emanuel 1982-1988

Box 5, Folder 18

Ermini, Marco 1976

Box 5, Folder 19

Erondu, Ngozi E. 1976-1979

Box 5, Folder 20

Evenari, Michael 1972-1985

Box 5, Folder 21

E miscellaneous

Scope and Content Note

Early Winters 1979
 Ebels, E. J. 1974
 Ebert, James D. 1983
 Edgar, Bob 1973
 Edwards, Walt 1974
 Ehrlich, Paul R. 1984
 Einstein Roboz, Elizabeth 1967
 Eisenberg, Moises 1976
 Eldredge, H. Wentworth 1974
 Elgin, Sally 1986
 El-Sebae, A. H. 1981
 Elsevier Science Publishing BV 1984
Enciclopedia della Chimica 1974
 Engelkung, Joseph 1967
 Enloe, Cortez F. 1969
 Environment Information Center Inc. 1982
 Environmental Research Laboratory 1974
 Erdos, T. 1985
 Ericksen, Olaf 1978
 Evans, Harold 1979
 Evans, T. N. 1972
 Evans' Son Company 1978

Box 5, Folder 22

Fabian, Barry 1973, 1979

Box 5, Folder 23

Fasman, Gerald D. 1970-1983

Box 5, Folder 24

Feix, Günter 1981-1982

Box 5, Folder 25

Felsenfeld, Gary 1979

Box 5, Folder 26

Fernandez, Luis M. 1968-1970

Box 5, Folder 27

Fiester, Donald R. 1979

Box 5, Folder 28

Firtel, Richard A. 1979-1987

Box 5, Folder 29

Flickinger, Reed 1975, 1992

Box 5, Folder 30

Flocker, William J. 1973, 1975

Box 5, Folder 31

Foote, Carol A. 1980-1981

Box 5, Folder 32

Foundation for germinal choice 1976

Box 6, Folder 1

Fox, Sidney W. 1985

Box 6, Folder 2

Franda, Marcus F. 1975-1988

Box 6, Folder 3

Frankel, Otto H. 1962

Box 6, Folder 4

Freeman, Louis H. 1970

Box 6, Folder 5

French, C. Stacy 1975, 1994

Box 6, Folder 6

Fukasawa, Hirosuke 1966, 1973

Box 6, Folder 7

Fults, Jess L. 1986

Box 6, Folder 8

Futrelle, R. P. 1971, 1973

Box 6, Folder 9

F miscellaneous**Scope and Content Note**

Fabirick, Martin N. 1984
 Falkehag, S. Ingemar 1976
 Falvo, Judith M. 1967
 Fareau, Gerard E. 1972
 Farkas, G. L. 1971
 Fëdorova, Kira N. 1983
 Feigen, George 1984
 Feinstein, Dianne 1995
 Feir, Dorothy 1972
 Fled, Hedi im 1978
 Fend, Peter 1978
 Ferri, Mario G. 1966, 1969
 Film-Makers International Releasing Company Inc. 1974
 Fincham, John 1974
 First, Robert S. 1981
 Fischer, Edmond H. 1992 [Includes letters to and from Edmond H. Fischer on the occasion of his Nobel Prize award]
 Fischer, Jim 1983
 Fischer, Meir 1973
 Fleischer, Everly B. 1979
 Focus International Inc. 1982
 Folkers, Karl 1963
 Fong, A. C. C. 1989
 Forest, Roz 1978
 Forker, Greg 1977
 Forrest, Hugh 1977
 Forsythe, Richard H. 1976
 Fort Lewis College 1971
 Fowler, Martha 1968
 Fox, Sidney W. 1974
 Fraser, D. K. 1974, 1976
 Fraser, Murray J. 1969
 Freire, Luiz Rodriguez 1970
 Frenster, John H. 1975
 Frey-Wyssling, A. 1980
 Friedberg, Errol C. 1977
 Fritz, George 1984
 Frondorf, Anne 1973
 Fudan University 1984
 Fujisawa, Toshitaka 1972
 Fusion Energy Foundation 1980

Box 6, Folder 10

Gajdusek, D. Carleton 1962-1976

Box 6, Folder 11

Galston, Arthur W. 1967-1985

Box 6, Folder 12

Gamow, R. Igor 1978, 1990-1991

Box 6, Folder 13

Ganguly, Asok 1973

Box 6, Folder 14

Garvey, Justine S. 1976-1988

Box 6, Folder 15

Gates, Howard 1977

Box 6, Folder 16

Georgiev, Gyorgi P. 1968, 1979

Box 6, Folder 17

Gilland, Bernard 1976-1984

Box 6, Folder 18

Goethe, Charles M. (See also: E.S. Gosney collection and Human betterment movement) 1958-1965

Box 6, Folder 19

Good, Norman E. 1976-1988

Box 6, Folder 20

Goodson, Paul 1979-1982

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Goodwin, Kathleen H. 1980-1981

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Gorman, Paul R. 1962, 1975

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Gottesfield, Joel M. 1982-1995

Green, Edward B. 1983

Greenlee, Lorance L. 1977

Griffith, Jack 1982-1994

Gupta, N. K. 1976-1977

Ga-Gom miscellaneous

Scope and Content Note

Gaete, Jaime Calderon 1981-1982
Gaffron, Hans 1968
Gambourg, Olaf L. 1980
Ganguly, Arupa 1983
Garber, Sheldon 1968
Garcia, Jaime Heras 1977
Garfinkel, David 1994
Garrard, William Taft 1988
Garrus, Henry N. 1973
Garte, Seymour 1976
Gasca, Gary 1974
Gauch, Hugh C. 1972
Gaul, Gerald E. 1974
Geckil, Hikmet 1987
Geltosky, John 1981
Gensler, W. 1975
Gerhold, David Lee 1981
Gest, Howard 1984
Gibbons, William A. 1975
Gilbert, Elon J. 1971
Gilbert, Horace 1981
Gilden, Raymond V. 1972
Giles, Norman H. 1975
Gilloon, Frank J. 1969
Gilmour, Stuart 1974
Glackin, Carlotta 1986
Glanville, James W. 1983
Glassford, Debra A. 1977
Glassman, Edward 1972
Gleba, Yuri Yu 1980
Glover, Tim 1975
Goh, Pek-Ean 1973
Gokuldas, M. 1982
Goldberg, Robert Bruce 1982
Goldsmith, Mary Helen M. 1990
Goldstein, Alan H. 1979
Golomb, Harvey M. 1971
Gomez, J. B. 1986

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Gon-Gut miscellaneous**Scope and Content Note**

Gonzales Posakony, Leila 1981
 Goodman Auger, Sandra 1982
 Goodell, E. William 1970
 Gooding, E.G.B. 1971
 Goodridge, Alan G. 1974
 Goodstein, Judy 1984, 1986
 Gopalakrishnan, T.V. 1972
 Göpel, Gerhard 1968
 Gordon Conference on Hormone Action 1970, 1974
 Gordon, R. S. 1983
 Gordon, Robert B. 1971
 Gorin, James Louis 1978
 Goss, Sam 1972
 Goss, Wilbur H. 1974
 Goud, K. Venkateshwar 1995
 Gouvea Labouriau, Luiz 1973
 Graham, James 1979
 Gray, Anthony W. 1977
 Green, Harry 1980
 Green, Ira 1968, 1969
 Greer, Frances 1970
 Greenlee, Lorange 1982
 Gresshoff, Peter M. 1985
 Gressley, Gene M. 1977
 Griffith, Thomas 1970
 Grimes, William 1979
 Grisolia, Santiago 1966
 Grobman, Arnold 1961
 Gros, François 1970
 Gross, Robert H. 1971
 Grossman, Lawrence 1973
 Grossman, Nathaniel 1977
 Grunberg-Manago, Marianne 1982
 Guero, Dan 1983
 Guerra, Dan 1995
 Gunning, B.E.S. 1968
 Gupta, D. N. Sen 1981
 Gurdon, John 1980
 Gutierrez, Andrew P. 1988
 Guttman, Burton S. 1967

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Hamkalo, Barbara 1978-1979

Box 6, Folder 31

Hancock, Ronald 1969-1993

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Harrington, Rod 1979-1988

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Haskins, Francis A. 1980

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Hastings, J. Woodland 1975-1976

Box 7, Folder 4

Heegaard, Erik 1982-1984

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Held, Joe R. 1974

Box 7, Folder 6

Henderson, James 1965-1996

Box 7, Folder 7

Hendrickson, Alan E. 1977

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Hiebert, Gordon 1984

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Hill, John J. 1980-1986

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Hnilica, Lubomir S. 1972-1974

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Ho, Yuklin 1979

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Hogness, David 1973-1974

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Holden, Joseph T. 1987, 1995

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Holt, Benjamin (Ben) 1967-1974

Hopkins, Douglas 1973

Hughes, James H. 1975, 1978

Hussain, Farooq 1976

Ha-Hen miscellaneous

Scope and Content Note

Hadler, Stephen 1976
Hafstad, Lawrence R. 1984
Halas, George 1976
Halebsky, Max 1972
Halikowski, Marvin J. 1980
Hall, Dick 1975
Hall, Mark R. 1972
Hall, Wayne C. 1965
Hallmark, M. F. 1979
Halvorson, H. O. 1970
Hamilton, Lawrence S. 1973
Hammond, John E. 1976
Hanna, Aida Botros 1990
Hardin, Garrett 1984
Harr, George 1994
Harris, Roger 1973
Harrison & Crosfield 1981
Hartin, R. Jack 1984
Hartmann, H. T. 1973
Hartree, E. F. 1972
Haselkorn, Robert 1988
Hashim, Rita Raj 1986
Hashimoto, Edward I. 1979
Hasiramoto, Miyako 1995
Hatch, Eastman 1983
Hatch, Orrin 1982, 1995
Hauser, Craig 1984, 1985
Havsteen, Bent H. 1994
Hay, Mark E. 1989
Hayakawa, S. I. 1977
Hayashi, N. 1971
Hayashi, Takahisa 1988-1989
Head, John J. 1986
Hecht, Adolph 1971
Heffner, W. Landon 1981
Heikkila, John 1974
Heinrich, Peter C. 1979
Helbert, Ray 1999
Hemminki, Kari 1976
Henderson, Krimhilde 1981
Hendricks, Sterling B. 1972

Box 7, Folder 19

Her-Hun miscellaneous

Scope and Content Note

Her, Moo On 1973
 Herbert, Edward 1980
 Herskowitz, Ira 1977
 Herzenberg, Leonard A. 1982
 Hesse, John R. 1984
 Heuser, R. A. 1983
 Hewlett Packard 1977
 Hickey, Steve 1972
 Hicks, Arthur J. 1970
 Hiehle, Michael E. 1980
 Higashi, Ken 1979
 Hillerman, Tony no date
 Hillman, William S. 1981
 Hilmoe, Russell 1977
 Hirianna, K. T. 1981
 Hirs, C. H. W. 1976
 Ho, George Kan-hwa 1975
 Ho, Ing Kang 1994
 Hoehema, André 1984
 Hofer, Andreas L. 1979
 Hoffmann, Franz 1982
 Healey, Patrick L. 1983
 Hoffman, Irwin 1971
 Hohler, Brigitte 1977
 Holaday, A. Scott 1985
 Holten, Darold 1985
 Holton, Raymond W. 1986
 Holoubek, Viktor 1980
 Hook, Vivian Y. H. 1994
 Hirschfelder, Joseph O. 1977
 Hoskam, Ans 1968
 Howard, Richard A. 1992
 Howell, Stephen H. 1981
 Hozier, John C. 1976
 Hu, Li-Fu 1981
 Huang, H. T. 1979
 Huang, P. C. 1979
 Huang, Sho-Ya 1973
 Hudak, Mary Ann 1974
 Huffman, Clarence W. 1976
 Hughes, Margery J. 1983
 Humanist Association of Los Angeles 1976
 Hummer, R. W. 1964
 Humphries, Peter 1973
 Huneycutt, M. B. 1964

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Inoue, Akira 1970

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Institute for the Future 1968

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Isaacson, Judy 1975-1976

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Isenberg, Irvin 1967-1976

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Itzhaki, Ruth F. 1971, 1973

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Iwai, Koichi 1972-1977

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I miscellaneous

Scope and Content Note

IBM 1970
Ikenaka, Tokuki 1980
Illinois Natural History Survey 1989
Immaculate Heart College 1969
Inman, Robert E. 1984
Inouye, Kaoru 1973
Institut de la Vie 1973
Institut de Recherches Cliniques de Montreal 1970
Institute for Scientific Information 1979
Instrument AB Lambda 1975
International College of Applied Nutrition 1972
International Plant Propagator's Society 1977
International Congress of Arts and Science 1979
Itano, Harvey 1979

Box 7, Folder 27

Janowski, Michel 1971

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John, Okpako O. 1978-1982

Box 7, Folder 29

Johnson, Ralph M. 1970-1984

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Jolla Cancer Research Foundation 1978-1994

Box 7, Folder 31

Joly, Raymond 1979-1993

Box 7, Folder 32

Jones, Donald 1963

Box 7, Folder 33

Juhren, Marcella C. 1977

Box 8, Folder 1

J miscellaneous**Scope and Content Note**

Jack's Automotive Service 1979
 Jackson, Laird G. 1966
 Jackson, S. Wesley 1970
 Jacobs, Howard 1979
 Jacobs, Jacqueline Watson 1974
 Jacobs, William P. 1982
 Jagendorf, Andre T. 1980
 Jagodzinski, Linda 1985
 Jamison, W. E. 1975
 Jan, Lily 1982
 Journey, Joseph 1974
 Jaroff, Leon 1967
 Jauhar, Prem P. 1985
 Jay, Miss 1977
 Jeffery, Duane E. 1977
 Jeffries, Alan T. 1976
 Jernigan, H. M. Jr 1969-1970
 Jesaitis, Algirdas J. 1983
 John Wiley & Sons 1993-1994
 Johns, E. W. 1967
 Johnson, A. L. 1980
 Johnson, Howard 1964
 Johnson, Irving S. 1981
 Johnson, Jerry D. 1981
 Johnson, Mary Parrine 1980
 Johnson, Robert E. 1968
 Jones, Donald 1980
 Jordan, John M. 1976
 Joseph, Earl C. 1968
 Journal of Agriculture and Food Chemistry 1995
 Journal of Biological Chemistry 1974
 Judd, B. H. 1973
 Jukes, Thomas H. 1980-1981

Box 8, Folder 2

Kahn, Albert 1982

Box 8, Folder 3

Kapdor, Pushkar Raj 1974

Box 8, Folder 4

Kaplan, Barbara J. 1973

Box 8, Folder 5

Karlson, Peter 1982-1983

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Katsuki, Hirohiko 1985-1986

Box 8, Folder 7

Kay, Lily 1987, 1991

Box 8, Folder 8

Kentucky EPSCoR Planning Office 1986-1987

Box 8, Folder 9

Kern, Margaret 1970

Box 8, Folder 10

Kharasch, Norman 1977

Box 8, Folder 11

Kidd, George H. 1976, 1982

Box 8, Folder 12

Kikawa, Sammy B. 1973-1974

Box 8, Folder 13

Kim, Jim Joong 1966

Box 8, Folder 14

Kinkade, Joseph M. Jr 1966

Box 8, Folder 15

Kirschvink, Joseph Lynn 1974-1975

Box 8, Folder 16

Koffler, Henry 1975-1995

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Kohn, Robert R. 1972

Box 8, Folder 18

Kolata, Gina Bari 1979, 1981

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Konradova, Marie 1966-1967

Box 8, Folder 20

Kornberg, Roger D. 1977-1992

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Kostermans, A. J. G. H. 1990-1994

Box 8, Folder 22

Kuang, Darren 1981-1982

Box 8, Folder 23

Kung, Mou-Liang 1969-1970

Box 8, Folder 24
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Kurtz, Edwin B. 1994-1995

K miscellaneous

Scope and Content Note

Kadyrov, Chingiz 1971, 1977
Kahn, I. J. 1993
Kai, Hu 1981-1982
Kalckar, Herman 1978
Kammula, Rao K. 1982
Kanehisa, T. 1968
Kanungo, Madhu S. 1978
Kates, Joseph 1975
Kato, Jiro 1966
Kavanagh, Frederick 1980
KCET Public Television 1994
Keefe, William E. 1970
Kellenberger, Edward 1989
Kelso Travel Bureau 1972
Kende, Hans 1986
Kent, Samuel Sherrill 1971
Kent, Saul 1973
Kerner, Imre 1979
Kester, Lloyd T. 1978
Kevan, Peter G. 1982
Khudairi, A. K. 1971
Kidd, George 1982
Killmeyer, Mary R. 1972
Kim, Bryan 1994
Kincaid, John 1976
King, Jonathan 1982
King, R. J. B. 1974
Kinzel, Augustus B. 1982
Kirkendall, Lester A. 1973
Klein, Anita 1981
Klemm, W. R. 1976
Klevan, Leonard 1979
Klooster, W. M. van der 1984
Kluwer Academic Publisher 1988
Koch, Arthur L. 1983
Koerselman, Bernard J. 1972
Kohel, Russell J. 1982
Kohli, R. K. 1989
Kornberg, Warren 1982
Kozlowski, T. T. 1977
Kramer, Robert C. 1975
Kranz, A. R. 1987
Krause Publications 1986
Krenz, Jerrold H. 1983
Krim, Mathilde 1970
Kroeger, Ken 1976
Kronenberg, Lee H. 1968
Krüger, Christian 1971
Kruh, Jacques 1976
Kruppa, Joachim 1972
Kudzin, Stanley F. 1979
Kulaev, Igor 1965
Kwan, Catherine Ning 1973
Kwan, Sau_Wah 1973

Box 8, Folder 26	Laird, Charles E. 1973
Box 8, Folder 27	Langridge, Jack 1973
Box 8, Folder 28	Lau Leung, Georgia 1972
Box 8, Folder 29	Lee, Amy Shiu 1986-1987
Box 8, Folder 30	Lerman, Leonard S. 1978
Box 8, Folder 31	Lennartson, Don 1973
Box 8, Folder 32	Leonard, Jon N. 1970
Box 9, Folder 1	Lester, Robert L. 1985
Box 9, Folder 2	Lewin, Benjamin 1982
Box 9, Folder 3	Li, Rong 1986, 1989
Box 9, Folder 4	Lieber, Michael M. 1974
Box 9, Folder 5	Life Sciences Research Foundation 1982
Box 9, Folder 6	Lin, Syr-yaung 1981, 1986
Box 9, Folder 7	Longo, Lawrence D. 1973
Box 9, Folder 8	Loo, Shih-Wei 1976-1996
Box 9, Folder 9	Louisiana State University Medical Center 1979, 1982
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L miscellaneous**Scope and Content Note**

Labouriau, Luiz Gouvêa 1985
 Laird, Charles 1974
 Lamfrom, Hildegard 1985
 Landon, James W. 1980
 Lang, Anton 1986
 Langan, Thomas 1967
 Lanterman, Frank 1975
 Latour, Bruno 1981
 Lawrence, Robert H. Jr 1971
 Lea & Febiger 1974
 Leadabrand, Russ 1970
 League of Women Voters 1975
 Ledeen, Howard L. 1970
 Ledoux, Lucien 1974, 1978
 Lee, Amy Shiu 1982
 Lee, Cheryl 1973
 Lee, Chong Sung 1977
 Lehman, Bob 1977
 Leighton, Terry 1972
 Leith, ArDean 1982
 Leopold, A. Carl 1973
 Lesley, S. M. 1971
 LeVan, A. E. 1974
 Lewin, Ralph A. 1979
 J. Lewis Associates 1984
 Lewis, Ralph W. 1971
 Lewis, Ruth 1973
 Li, Bao-jian 1984
 Li, Ching-mei Katherine 1969
 Li, Hua 1983
 Li, H. W. 1968
 Lima-de-Faria, A. 1983
 Lindblat Travel Inc. 1974
 Linden, Henry R. 1985
 Linnean Society 1982
 Lipscomb, William M. 1976
 Litinskaya-Weinbaum, Lina 1976
 Liu, Chen-Kao 1973
 Lobeski, Stephanie 1971-1972
 Loh, Horace H. 1987
 Longworth, J. W. 1981
 Loomis, David 1975
 Loomis, R. S. 1980
 Loomis, Walter E. 1966
 Loscher, Andy 1974
 Lotfizadeh, S. Mehdi I. 1971
 Loughmiller, Campbell 1969
 Lowrison, G. C. 1986
 Lu, Ponzy 1982

Box 9, Folder 12

Maheshwari, Satish and Mirmala 1980-1991

Box 9, Folder 13

Mandel, Pamela 1980, 1984

Box 9, Folder 14

Manuelidis, Laura 1977-1978

Box 9, Folder 15

Margulis, Lynn 1970

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Martinez, Peter E. 1968

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Mascarenhas, Joseph P. 1972

Box 9, Folder 18	Matthysse, Ann G. 1985
Box 9, Folder 19	McClure, William C. 1982
Box 9, Folder 20	McConkey, Edwin 1975-1976
Box 9, Folder 21	McConnell, Robert 1989
Box 9, Folder 22	McCormick, Alma Heflin 1974
Box 9, Folder 23	McDaniel, Robert G. 1979-1982
Box 9, Folder 24	McIntosh, Robert P. 1983
Box 9, Folder 25	McKenzie, Robert J. 1981
Box 9, Folder 26	Merck Sharp & Dohme 1971, 1975
Box 9, Folder 27	Meyers, Louis Jr 1974, 1977
Box 9, Folder 28	Miller, Carlos O. 1978-1979
Box 9, Folder 29	Miller, James R. 1971
Box 9, Folder 30	Minet, Queenelle T. 1975-1976
Box 9, Folder 31	Misantoni, Louis R. 1968
Box 10, Folder 1	Mishra, R. K. 1972
Box 10, Folder 2	Mommaerts, Wilfried F. H. M. 1973-1984
Box 10, Folder 3	Moorhead, Carlos J. 1974-1989
Box 10, Folder 4	Morgan, Philip 1975-1976
Box 10, Folder 5	Moudrianakis, E. N. 1966-1967
Box 10, Folder 6	Mueller, Gerald C. 1973, 1975
Box 10, Folder 7	Mukai, Jun-Ichiro 1976
Box 10, Folder 8	Munger, Edwin (Ned) S. 1979, 1985
Box 10, Folder 9	Municipal Court 1977-1978
Box 10, Folder 10	Murphy, Robert E. 1980-1984
Box 10, Folder 11	Murray, Kenneth 1964-1979
Box 10, Folder 12	Myers, Norman 1978

Box 10, Folder 13

Ma-May miscellaneous

Scope and Content Note

MacKay, Lois 1973
MacMillan Publishing Co. 1975
Machray, Gordon C. 1982-1983
Madhosingh, C. 1983
Madsen, Alex 1967
Madsen, William F. 1968
Magni, Giulio 1980
Maichel, Roger P. 1973
Maidong, Weng 1993
Main, Jack 1985
Maitra, S. N. 1975
Makkuk, K. M. 1977
Malin, Michael J. 1972
Malkin, Roger 1983
Mallman, Carlos 1972
Malone, Thomas F. 1972, 1982
Mampell, Klaus 1964
Mandel, Terry 1984
Mangan, F. R. 1973
Manley, James 1975
Mann, Jay D. 1966
Manning, Jerry E. 1979
Mans, Rusty Jay 1968
Manuelidis, Elias E. 1978
March of Dimes, The National Foundation 1973
Marchetti, C. 1978
Marcus, Abraham 1986
Maretzki, Andrew 1981
Margulis, Lynn 1983, 1993
Maron, Dorothy 1980
Marsden, Philip A. 1993
Martin, Don 1978
Martin, Stephen 1976
Marushige, Keiji and Yasuko 1983
Marx, Jean L. 1983
Matthysse, Ann G. 1982
Mattoo, Autar K. 1972
Mauk, Marcia 1976
May, R. 1977
Mayeda, Michelle 1982
Mayer, William V. 1981
Mayfield, Darwin L. 1981
Mayo, Judy Kay 1971

Box 10, Folder 14

McC-Min Miscellanea

Scope and Content Note

McCalla, Alex F. 1972
McCann, G. D. 1984
McCarthy, Brian 1980
McClintock, Barbara 1989
McCloskey, Chester M. 1990
McCollum, L. F. 1961
McConnell, David 1986
McDougall, Anne 1971
McGinnies, W. G. 1976
McGuire, Marguerite L. 1974
McKee, Donald H. 1969
McKenzie, Thomas C. 1974
McKeon, Gordon J. 1981
McNamara, Robert S. 1975
McNeil Schultes, Dorothy 1982
McPherson, Archibald T. 1966
McRae, D. Harold 1973
McReynolds, Larry A. 1979
MDC International, Inc. 1978
Medical Research Council (MRC) 1983
Melchers, Georg 1983
Merck Publishing Group 1994
Meselson, Matthew 1966
Metcalf, Edwards H. 1966
Metzenberg, Robert L. 1971
Millar, Gordon H. 1975
Miller, Charles A. 1975
Miller, John Perry 1966
Miller, Mark J. 1987
Miller, Neal E. 1966
Miner, Jeffrey H. 1993
Mintz, Frederick W. 1976

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Mit-Muu Miscellaneous

Scope and Content Note

Mitchel, W. P. 1970
Mitchell, Jack 1973
Mitich, Larry W. 1969
Mitsubishi International Corporation 1969
Mittag, Thomas W. 1987
Mittman, Scott 1977
Modesto Junior College 1976
Moldave, Kivie 1979
Momoi, Hironao 1976
Monaghan, Pat 1986
Montecourt, Bland S. 1980
Moore, Donald S. 1965
Moore, Leslee 1973
Moorpark College 1974
Mooser, Gregory 1975
Morgan, Rhian 1980
Morison, Robert S. 1969
Moses, Montrose J. 1977
Mothes, Kurt 1983
Moulder, James W. 1987
Mourkides, George A. 1966
Muchlinski, Alan 1983
Muir, Downie D. III 1975
Mukai, Tsunehiro 1981
Mukundan, M. A. 1972
Mullins, Leonard 1977
Munro, George F. 1969
Muraleedharan, Sri. P. C. 1973
Murphy & Palmer Seeds, Inc. 1975
Murphy, Frederick H. 1973
Murray, Laird 1981
Muhl, Ilar 1975
Muul, Illar 1975

Box 10, Folder 16

Naegele, John A. 1985

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Narayan, K. Sankar 1975

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Naylor, Aubrey 1963-1995

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Nedelcovic, Bosco 1973

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New York Academy of Science 1962-1973

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Newhouse, Jan 1970

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Nickell, Louis G. 1974-1982

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Nicolini, Claudio 1983-1984

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Nimni, Marcel E. 1970

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Niu, Man-Chiang 1969-1980

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Noll, Markus 1976

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Nourse, L. D. 1967

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Nystrom, James S. 1973

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Novitski, Edward 1983

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N Miscellaneous

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Naegele, John A. 1985
 Nagamine, Yoshikuni 1984
 Nahon, Jean-Louis 1986
 Nakanishi, Shigetada 1970
 Nakashima, Yasutsugu 1984
 Naqui, Himayat H. 1984
 Nasar, S. K. T. 1977
 National Association of Biology Teachers 1974
 National Science Foundation 1981
 Nations, Claude 1976
 Neelin, James M. 1969
 Neidhardt, Frederick C. 1986
 Nelipovich, P. A. 1969
 Nelson, Oliver E. 1973
 New Standard Encyclopedia 1974-1975
 New York Medical College 1974
 Newby, Noel 1989
 Newton, Susan M. 1971
 Nicholson, Bruce 1976
 Nicole, Louis 1969
 Niehoff, Richard O. 1979
 Nierlich, Donald 1968
 Nixon, Richard 1970 [It includes a letter from J. Bonner to President Richard Nixon regarding issues about bio-medical sciences and its development]
 Nomura, Masayasu 1982
 Notani, G. W. 1972
 Nuccio, Julius 1984
 Nyholm, Ove 1980

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Ohno, Susumo 1973-1982

Olive, Lindsay S. 1973

Olmsted, Charles E. 1965-1968

Olsen, Rudolph C. 1969-1974

Ondarza de, Raul and Hannah 1995

Ong, Augustine S. H. 1977

Oster, Gerald 1974-1975

O Miscellaneous

Scope and Content Note

Oak Ridge Graduate School of Biomedical Sciences 1969
 O'Donnell, Michael E. 1982
 Oblad, Alex G. 1975, 1980
 Offeh, Benjamin N. 1978
 Ohio State University 1981
 Okeleke, Augustine 1978
 Olin Chemical Corporation 1964
 Olson, Helen M. 1979
 Olson, Merle S. 1971
 Olson, Robert E. 1965
 Onana, Evouma 1984
 Oregon State University 1967
 Oritani, Takayuki 1971
 Orwick, P. L. 1983
 Oulton, Thomas Dixon 1979
 Ozah, Lucky 1978

Box 11, Folder 10	Pacific Tropical Botanical Garden 1979-1982
Box 11, Folder 11	Paige, Harold L. 1978
Box 11, Folder 12	Palau, Jaime 1974-1975
Box 11, Folder 13	Pan American World Airways 1984-1985
Box 11, Folder 14	Park, Roderic B. 1974, 1977
Box 11, Folder 15	Parsons, Donald F. 1974-1976
Box 11, Folder 16	Paul, John 1969, 1975
Box 11, Folder 17	Peasron, Willam R. 1981-1983
Box 11, Folder 18	Pellow, John William 1985
Box 11, Folder 19	Pettigrew, John D. 1982
Box 11, Folder 20	Phi Sigma Biological Research Society 1971-1972
Box 11, Folder 21	Pierson, Robert M. 1985, 1992
Box 11, Folder 22	Pitman Publishing Corporation 1975, 1977
Box 11, Folder 23	Plastic Surgery and Reconstructive, American Society of 1976
Box 11, Folder 24	Plenum Publishing Corporation 1976
Box 11, Folder 25	Poddar, S. K. 1978
Box 11, Folder 26	Pollard, Clifford J. 1982
Box 11, Folder 27	Possingham, J. V. 1975-1984
Box 11, Folder 28	Prasad, Rajendra 1979
Box 11, Folder 29	Prazenica, John N. 1969
Box 11, Folder 30	Pretorius, W. J. 1969
Box 11, Folder 31	Price, C. A. 1976-1984
Box 11, Folder 32	Propper, Arnost P. 1983-1984
Box 11, Folder 33	Provine, William B. 1979
Box 11, Folder 34	Pulliam, Douglas Mason 1980
Box 11, Folder 35	Purdue University 1969, 1974

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Scope and Content Note

Pacini, August J. 1963
Paddock, William C. 1967, 1970
Padua, David 1983
Palmer, Jeffrey D. 1988
Panasenko, Sharon 1980
Pardue, Mary Lou 1983
Paretsky, David 1980
Parmley, Thomas J. 1986
Pasadena Junior League Garden Club 1972
Pasternack, Robert F. 1978
Patel, P.J. 1973
Paz Oil Company Ltd. 1983
Penido, John R. F. 1975
Peptide Institute 1982
Percy, Charles H. 1966
Pereira, José Francisco 1979
Peter, Ingrid 1975
Peters, Lyn J. 1974
Peters, Y. 1972
Peterson, Gordon E. 1981
Pettem, Fred 1968
Philip, John 1981
Phillips, Grady 1977
Phillips, Lucille 1989
Piatt, David M. 1975
Pickett, Alan 1966
Pitchess, Peter 1973
Pitt, Roger 1978
Platt, John R. 1967-1968
Poddar, Saibal Kanti 1980
Podoinitsin, V. G. 1979
Polacco, Joseph 1982
Popenoe, Paul 1967
Porter, Keith 1983-1984
Poruban, Floyd R. 1964
Potter, Van R. 1984
Poulson, Donald 1980
Prabhu, S. S. 1971-1972
Prasad, Rajendra 1981
Prasad, J. S. Rama 1984
Press, Frank 1984
Prestayko, Archie W. 1972
Pritzker, Robert A. 1967
Przybylski, Thomas R. 1971
Prunell, Ariel 1982
Prusiner, Stanley B. 1979
Purves, William K. 1993
Pusateri, Samule J. 1963

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Quatrano, Ralph 1981
Quarterly Review of Biology 1979

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Raftery, Michael A. 1987, 1991

Box 12, Folder 3	Ramanamurty, S. V. 1978-1981
Box 12, Folder 4	Ramsey Shaw, Barbara 1974-1980
Box 12, Folder 5	Rappaport, Lawrence 1979, 1982
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Box 12, Folder 7	Richardson, Dennis 1981-1982
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Box 12, Folder 10	Robbins, William J. 1968-1979
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Box 12, Folder 14	Roe, Anne 1968-1972
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Box 12, Folder 18	Runkle, Katherine Gates 1993-1995
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Box 12, Folder 20	Rutgers, State University of New Jersey 1981-1982

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R Miscellaneous**Scope and Content Note**

Raaf, John 1986
Rabinowitch, Victor 1977
Rae, Ian D. 1991
Raghavan, V. 1975
Rains, D. W. 1982
Ramagopal, S. 1986
Ramakrishnan, Narayani 1984
Ramana, Terli 1987
Ranker, Gary 1976
Rao, G. Sudhakara 1972
Raper, Kenneth B. 1979
Rask, Lars 1983
Rateaver, Bargyla 1984, 1988
Ratha, B. K. 1973
Rathinam, M. 1983
Raven, Peter H. 1977-1978
Read, John 1971
Rechcigl, Miloslav 1972
Reddy, K. R. 1972
Reid, Gail 1971
Rein, Joe 1984
Renz, Manfred 1975
Republic Airlines 1981
Rho, Jai-Hyon 1981
Richardson, Charles S. 1973
Rick, Charles M. 1979
Riggs, Arthur 1988
Riggs, Harvey E. 1993
Riley, Michael M. 1982
Riverside City College 1972
Rives, Mac 1982
Riviere, George R. 1975
Robberson, Don 1981
Roberts, Richard 1964
Robertson, Donald S. 1974, 1984
Robinson, Arthur 1973
Robinson, Haywood J. 1978
Rockefeller University 1969
Rodriguez, Jaime E. 1983
Rollo, Robert S. 1984
Roman, Herschel L. 1975
Romberger, John 1995
Rooney, David 1972
Roper, Michael D. 1971
Rosenberg, Martin 1981
Ross, Tom 1974
Rossomando, Edward 1982
Roth, Edwin 1984
Rubel, John H. 1992
Rubin, Gerald 1984
Ruffner, Duane 1984
Russell, David W. 1979
Russell, Elizabeth 1972
Rustogi, Vipin Kumar 1979
Rutledge, Karen A. 1987
Ryman, John and Ruby 1986

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Box 13, Folder 2	Sasaki, Kimiko 1976
Box 13, Folder 3	Saunders, Grady F. 1971-1976
Box 13, Folder 4	Scandalios, John G. 1977, 1983
Box 13, Folder 5	Schaeffer, Gideon W. 1982
Box 13, Folder 6	Scheck, Jane R. 1976
Box 13, Folder 7	Schein, Martin W. 1966-1967
Box 13, Folder 8	Schoon, Doris V. 1975-1976
Box 13, Folder 9	Schrader, William T. 1979
Box 13, Folder 10	Schultes, Richard Evans 1976-1982
Box 13, Folder 11	Scientists' Institute for Public Information 1980
Box 13, Folder 12	Scott, Elizabeth W. 1977
Box 13, Folder 13	Seneviratne, Satyajit Nilkamal 1980-1982
Box 13, Folder 14	Sevall, Jack Sanders 1982, 1985
Box 13, Folder 15	Seymour, Virginia, A. 1980-1984
Box 13, Folder 16	Shih, Tom 1982
Box 13, Folder 17	Shugar, David 1966
Box 13, Folder 18	Shen, Pei-Ti 1983-1986
Box 13, Folder 19	Sigma Xi 1977, 1980
Box 13, Folder 20	Singh, Vijendra Kumar 1971-1972
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Box 13, Folder 22	Soyfer, Valery N. 1989
Box 13, Folder 23	Sprugel, George 1967, 1977
Box 13, Folder 24	Srb, Adrian M. 1972, 1979
Box 13, Folder 25	Stacpoole, Peter W. 1970-1971
Box 13, Folder 26	Starr, Cecie 1977-1989
Box 13, Folder 27	Stavely, Homer E. 1969
Box 13, Folder 28	Stein, Gary S. 1971-1985
Box 13, Folder 29	Stevens, Jack G. 1967-1968
Box 13, Folder 30	Still, Henry 1970
Box 13, Folder 31	Stirpe, Fiorenzo 1972, 1974
Box 13, Folder 32	Stone, Cathy 1984-1985
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Box 14, Folder 7	Swanson, Carroll A. 1965
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Sacher, Joe 1981
Sager, Ruth 1975
Saiz, Jose F. 1972
Salk, Jona 1981
Sambanthamurthi, Ravigadevi 1986
Samoylov, Vladimir M. 1995
San Antonio Ski Hut Committee 1987
San Pietro, Anthony 1983
Sanders, Bob G. 1979
Sandoval, Alberto 1971
Sandoz Ltd. 1972
Sarett, Lewis H. 1977
Sautiere, P. 1981
Savart, Michel 1974
Sax, Karl 1967
Scandinavian Airlines System 1973
Schaffner, Kenneth F. 1968
Scharen, A. L. 1972
Schering Corporation 1982
Schiff, H. I. 1966
Schildkraut, Carl 1969
Schillin, John D. 1978
Schilperoort, R. A. 1983
Schlagel, Sandy 1979
Schmid, Carl W. 1976
Schmid, G. H. 1967
Scholarly Publications 1984-1985
Schroeder, C. A. 1968
Schroeder, Walter 1966
Schwartz, David R. 1966
Schwenck, J. Rae 1967
Schwimmer, Sigmund 1986
Science Council of Singapore 1983
Scripps Clinic and Research Foundation 1979
Scriven, Ken 1975
Seaman, Dana 1992
Sears, Paul B. 1976

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See- Shr Miscellaneous

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See, Charles B. 1967
Sekhar, Vinod B. 1994
Sekiya, Takao 1982
Sells, Mary Ann 1981
Sen, Subrata 1975
Sengbusch, Peter V. 1978
Serafini, Anthony 1984
Sengupta, Sisir 1969
Sensini, Roland n. d.
Setlow, Richard B. 1980
Seyedin, Nader 1983
Sha'afi, Ramadan I. 1975
Shand, Dorothy 1969
Shankman, Solomon 1976
Sharma, I. 1974
Sharp, Philip 1983
Shaw, Elliott N. 1974
Shaw, Manford A. 1976
Shea, Daniel J. 1965
Shelden, C. Hunter 1974
Shelton, J. Richard 1981
Shen, S. C. 1982
Shen-Miller, Jane 1978
Shepherd, James F. 1982
Sherif, A. M. 1972
Sherman, F. D. 1975
Sherman, Harris D. 1983
Shetlar, Martin D. 1977
Shigesada, Katsuya 1972
Shimoda, Frank K. 1965
Shine, Ian 1976
Shreffler, Donald C. 1982

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Siddiqui, I. A. 1982
 Siegel, Albert 1985, 1987
 Sierra Club 1982, 1989
 Sigman, David S. 1981
 Simerman, Lee 1975
 Simmonds, N. W. 1975
 Simmonds, W. W. 1974
 Simon & Schuster 1981
 Simon, Hebert A. 1967
 Simopoulos, Artemis P. 1974
 Sin, Yiu Tong 1972
 Singh, Narendra 1962-1963
 Singh, Narain 1966
 Singh, P. N. 1982
 Singh, B. Upendranath 1972-1973
 Sinha, Navin K. 1971
 Skalka, M. 1976-1977
 Skinner, B. F. 1983
 Skoog, Folke 1967
 Slater, Tina 1980
 Sloane, N. J. A. 1985
 Smith, A. McCall 1977
 Smith, Barbara 1974
 Smith, Bruce 1973
 Smith, David W. 1969
 Smith, H. Allen 1968
 Smith, R. Nelson 1979
 Smith, Richard 1977
 Smithsonian Institution 1969, 1972
 Society Botanique Suisse 1982
 Sohn, Uik 1982
 Soltz, David L. 1982
 South Pasadena, City of 1981
 South Pasadena Journal 1984
 Sperling, Andreas 1990-1991
 Spradling, Allan C. 1984
 Stadtman, Thressa C. 1988
 Standard Oil Company of California 1970
 Stanford Research Institute 1968
 Stanley, Robert 1966
 State University of New York at Albany 1965, 1982
 Stedman, John D. 1974
 Stehsel, Betty 1983
 Steinhaus, Edward A. 1965
 Stent, Gunther S. 1982
 Stern, Curt 1976
 Stern, Herbert 1967
 Stever, H. Guyford 1983
 Stewart, Bernard W. 1972
 Stocken, Lloyd A. 1976
 Stouffer, Cinnamon 1985
 Strauss, Bernard S. 1985
 Strehler, Bernard L. 1975
 Studier, William F. 1978
 Subirana, Juan A. 1971
 Suge, Hiroshi 1979
 Surmacz, Ewa 1979
 Sutaar, K. C. 1978
 Swee, Eugene A. 1992
 Swift, Hewson 1973

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Tageeva, Sophie 1977
 Taiz, Lincoln 1987
 Takte, D. G. 1972
 Talal, Norman 1974
 Talmadge, Karen 1976
 Tan, Hung n.d.
 Taylor, John M. 1977
 Taylor, Marie Clark 1976
 Tempe, Jay 1995
 Teachers Insurance and Annuity Association 1982
 Temple University 1976
 Thaler, Irmtraud 1980
 Thomas, Dudley W. 1985
 Thomas, Heriberto V. 1971
 Thomas, Howard 1973
 Thomas, Kelly 1989
 Thomas, Moyer D. 1975
 Thomson, JohnA. 1973
 Thornton, Margaret 1983
 Thornton, Bob 1966
 Thurlow, John 1970
 TIAA-CREF n.d.
 Tidwell, J. Thomas 1970
 Tolbert, N. Edward 1981
 Tomiyasu, L. 1982
 Torres, Art n.d.
 Touster, Oscar 1967
 Towell, Leigh 1986
 Tower, Donald B. 1977
 Trifunac, Natalie P. 1972
 Triplett, Michael 1973
 Trombley, William 1973
 Tsai, Sing-dao 1972
 Tucker, Phillip 1995
 Tulachan, Narsingh Bhakhta 1962
 Tuttle, Edward E. 1972

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Umrath, Karl 1981-1984
University of Alexandria 1981-1982
University of Arizona 1965, 1982
University of British Columbia 1967
University of California, Los Angeles 1971-1972
University of Denver, Denver Research Institute 1976-1977
University of Maryland Baltimore County 1979-1983
University of Oulu 1972-1973
University of Pittsburgh 1974, 1979
University Press of Kentucky 1975-1976
US Government 1970-1971
Utah State University 1983

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Udaka, Shigezo 1983
Ulrich, Bruce 1968
Underwood, Eric J. 1970
Unigene Laboratories 1983
United States - Israel Binational Science Foundation 1988
University of Alberta 1987
University of Bombay 1974
University of California, Berkeley 1977
University of California, Santa Cruz 1974
University of Hawaii at Manoa 1982
University of Kansas 1968
University of Massachusetts 1967
University of Miami 1968
University of Missouri 1970
University of Munich 1965
University of Nevada 1972
University of Oklahoma 1974
University of Oregon 1973
University of Pennsylvania 1982
University of Utah 1966
Uphouse, Lynda 1982
UR Labs 1983
Ursic, Doris 1982
Usami, Kenji 1972
Uyeda, Kosaku 1985

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Venis, Michael A. 1967, 1973

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Verlander, Joseph Michael Jr 1971

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Vesper, Howard G. 1977-1978

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Voss, William 1992

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Vlitos, A. J. (Chuck) 1979-1983

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Vallet-Strouve, Claude 1976
 Van Norman, Dolores K. 1961
 Van Overbeek, Barbara 1983
 Vance, Richard R. 1990
 Vanderhoef, Larry N. 1977
 Van der Hoef, Larry 1979
 Vandurski, Robert S. 1980
 Varian 1973
 Veger, Peter E. 1968
 Venkatappa, M . P. 1972
 Venkataraman, Rukmani 1967
 Verma, Ram S. 1985
 Vidian, Armen 1987
 Villegas, Thelma Lilia 1984
 VioBin 1968
 Voevodsky, John 1967
 Vogel, Sally B. 1987
 Von Hahn, H. P. 1966
 Von Hippel, Peter H. 1987
 Vorobev, V. I. 1980, 1983
 Vwighamrowho, Yuma 1978

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Waidyanatha, U. P. 1981-1982

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Walters, Selene 1968, 1971

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Warldlaw, C. W. 1968

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Warner, Robert C. 1974

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Wassermann, Gerhard D. 1971-1973

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Wellensiek, S. J. 1966

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Westminster College 1981

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Wiktorowicz, John 1982-1987

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Wilcox, Carol 1977-1981

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Wildman, Samuel G. 1979

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Wilhelm, F. Xavier 1983-1994

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Williams, Harrison A. Jr 1967-1968

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Wilson, John E. 1972

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Wittwer, Sylvan H. 1969, 1976

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Wood, B. J. 1981, 1983

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Wooldridge, Dean E. 1965

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Wray, Wayne 1981

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Wu, Madeline 1982-1996

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Wycherley, Paul R. 1972-1193

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Wadleigh, Cecil H. 1977
 Wadsworth, Samuel 1974
 Waithe, William I. 1982
 Walker, J. M. 1979
 Walkowicz, T. F. 1974
 Wallace, Bruce R. 1982
 Wallace, Bruce 1988
 Wallace, Helen M. 1980
 Wallace, Robert Bruce 1988
 Walters, Thomas L. 1981
 Wardell, William Lewis (Bill) 1981
 Warshaw, Marguerite E. 1977
 Waser, Jurg 1982
 Washington State University 1968
 Watson, Earnest 1964
 Watson, Robert 1977
 Way, Edward L. 1994
 Wayne, Randy 1985
 Webb, Alyce 1974
 Weber, J. Martin 1977
 Weib, Elisabeth 1978
 Weigand, Steve 1984
 Weil, J. H. 1983
 Weinberg, Alvin 1985
 Weinberg, Robert 1972
 Weinberger, Caspar 1972
 Weiner, Allen 1987
 Weinhouse, Sidney 1976
 Weinman, Serge 1975
 Werner, Louise T. 1980
 West, Charles 1979
 Western Michigan University 1970
 Westheimer, Irvin F. 1967
 Whaley, W. Gordon 1965
 White, James 1992
 White, James Lindsay 1972
 White, Robert F. 1969
 Whitehead, Emily E. 1988
 Whitehead, John 1981
 Whitfeld, Paul R. 1980
 Whittier College 1973
 Widholm, Jack 1979
 Wiens, Delbert 1989
 Wildman, Samuel G. 1985
 Willey, Ann M. 1975
 William Howard Taft Junior High School 1969
 Wilson, E. R. 1981
 Wilson, K. 1977
 Wilson, Nadine 1970
 Wilson, Pete 1984
 Wilson, W. F. 1973
 Wilson, Warner 1977
 Wilts, Ellen L. n. d.
 Windheim, Lee Stephen 1973
 Winicov, Ilga 1988
 Wold, Barbara J. 1978
 Wollman, Phyllis 1971

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Xerox Corporation 1973-1974
Xiaofang, Li 1986
Yamaguchi Choy, Connie 1980-1984
Yang, Chang 1981-1989
Yang, Zhang 1981, 1989
Yoshida, Michiteru 1973, 1975
Yu, Lei 1981
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Yamada, Noboru 1980
Yang, J. K. 1980
Yang, Maria 1950
Yang, Raymond S. E. 1972
Yang, Victor 1983
Yanofsky, Charles 1987
Ye, Jianhong 1989
Yin, Hung-Chang 1985-1989
Yolees, Catherine 1982
Yost, Don M. 1977
YPO 1968
Young, Richard Wain 1984
Younis, H. M. 1987
Yu, Liu 1982
Yuba, Anthony T. 1970

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Zachau, Hans G. 1971-1972
Zeevaart, Jan A. D. 1985, 1989
Zucher, William V. 1982-1983
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Zabin, Bert 1966
Zagorites, Jerry A. 1976
Zaidel, Eran 1981
Zalokar, Marko 1967
Zaninovic, Annette 1977
Zeiss, Fritz 1976
Zeitlin, Paul 1968
Zeitlin, Sam 1970
Zero Population Growth 1989
Zhu, An-ren 1981, 1983
Zuluaga O, Guillermo 1973
Zweidler, Alfred 1975

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	<i>Industrial Associates</i>
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Box 18, Folder 14	Industrial Associates - Ad hoc committee on new membership 1960
Box 18, Folder 15	Correspondence with Richard P. Shuster and others 1961-1980
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Box 25, Folder 9	Foundation papers and correspondence 1960-1973
Box 25, Folder 10	Foundation papers and correspondence 1974-1980
Box 25, Folder 11	Foundation papers and correspondence 1981-1984
Box 26, Folder 1	Foundation papers and correspondence 1985
Box 26, Folder 2	Foundation papers and correspondence 1986
Box 26, Folder 3	Foundation papers and correspondence 1987

Box 26, Folder 4	Foundation papers and correspondence 1988
Box 26, Folder 5	Foundation papers and correspondence 1989
Box 26, Folder 6	Foundation papers and correspondence 1990
Box 26, Folder 7	Foundation papers and correspondence 1991
Box 26, Folder 8	Foundation papers and correspondence 1992
Box 27, Folder 1	Foundation papers and correspondence 1993
Box 27, Folder 2	Foundation papers and correspondence 1994
Box 27, Folder 3	Foundation papers and correspondence 1995
Box 27, Folder 4	Calbiochem and La Jolla foundations - general papers and by-laws 1961-1989

Subseries 3. **Keystone Center**

Box 27, Folder 5	Keystone Center - general business 1977-1980
Box 27, Folder 6	Keystone Center - general business 1981-1985
Box 28, Folder 1	Keystone Center - By-laws and other official documents 1981-1986
Box 28, Folder 2	Keystone Center - Biotechnology Panel 1985
Box 28, Folder 3	Keystone Center - 'Aging' workshops 1977-1986
Box 28, Folder 4	Keystone Center for Continuing Education 1976-1980
Box 28, Folder 5	Keystone Center for Continuing Education - 'Frontiers in Medicine' 1976-1978

Subseries 4. **Phytogen**

Box 28, Folder 6	Phytogen (folder 1) Aug 1980-Mar 19, 1982
Box 28, Folder 7	Phytogen (folder 2) 1982-1983
Box 29, Folder 1	Phytogen (folder 3) 1984
Box 29, Folder 2	Phytogen (folder 4) 1984
Box 29, Folder 3	Phytogen (folder 5) 1984
Box 29, Folder 4	Phytogen (folder 6) 1985-1988
Box 29, Folder 5	Phytogen - Stanford Patent 1981
Box 29, Folder 6	Phytogen Lectures undated

Series 4. **Writings, talks and lectures**

Subseries 1. **Submitted papers to journals, books and unpublished material (Includes correspondence)**

Box 29, Folder 7	Sequence composition of template-active fraction of rat liver chromatin 1975-1976
Box 29, Folder 8	Sequence organization of the rat genome by electron microscopy and another article 1977
Box 29, Folder 9	Localization of the globin case in the template 1977
Box 29, Folder 10	Analysis of the rat repetitive DNA sequence 1977
Box 29, Folder 11	Isolation and properties of the expressed portion of the mammalian genome 1976
Box 29, Folder 12	High resolution electron microscopic studies of the structure of eukaryote chromatin 1971-1973
Box 29, Folder 13	Limited molecular heterogeneity of plant histones 1968
Box 29, Folder 14	A proposal for the structure of the Drosophila Genome 1972-1973
Box 29, Folder 15	Properties of Escherichia coli 1967
Box 29, Folder 16	The future of botany 1962-1963
Box 29, Folder 17	Thoughts about biology 1960-1961
Box 29, Folder 18	Isolation and characterization of nucleoproteins 1965-1968
Box 29, Folder 19	Gene enrichment using antibodies 1978
Box 29, Folder 20	Altered nucleosome spacing in newly replicated chromatin from friend leukemia cells 1978
Box 29, Folder 21	Studies of the chromosomal RNA and of the chromosomal RNA-binding 1970-1971
Box 29, Folder 22	Cell division: mitosis and meiosis undated
Box 29, Folder 23	Respiratory literature undated

Box 29, Folder 24	Misc. literature undated
Box 30, Folder 1	Changes in expression of albumin 1978-1979
Box 30, Folder 2	Determination of the size of rat ribosomal DNA repeating units by electron microscopy 1979
Box 30, Folder 3	Complex chromosomes: structure and function 1973-1976
Box 30, Folder 4	Nucleotide sequence of cloned rat serum albumin messenger RNA 1980
Box 30, Folder 5	Computer programs for analysis 1979
Box 30, Folder 6	Substrate and product inhibition initial rate kinetics of histone acetyltransferase 1980
Box 30, Folder 7	Dictyostelium discoideum 1977-1978
Box 30, Folder 8	Perspectives in chromatin research: plant and animal 1986
Box 30, Folder 9	Sequence Composition of the Template-Active Fraction of the Rat Liver Chromatin 1975-1976
Box 30, Folder 10	Japan: the world's most intensive agriculture 1962-1963
Box 30, Folder 11	The morality of population growth 1964
Box 30, Folder 12	World-wide research role of universities in agricultural research 1964
Box 30, Folder 13	Metabolic transformations of mevalonic acid by an enzyme system from peas 1962-1965
Box 30, Folder 14	Life: the ballet of the big molecules 1961-1962
Box 30, Folder 15	American Society of Plant Physiologists career brochure 1981-1982
Box 30, Folder 16	An engineering view of genetic engineering 1981-1982
Box 30, Folder 17	World's people and world's food supply (Carolina Biology Reader) 1985-1987
Box 30, Folder 18	From DNA to development (Engineering and Science Magazine and Unesco Courier) 1968-1969
Box 30, Folder 19	Rapidly-labeled, high molecular weight, nuclear RNA and its relationship to chromosomal RNA 1971-1973
Box 30, Folder 20	Breaking the brain code undated
Box 30, Folder 21	Reading the signs and portents undated
Box 30, Folder 22	Chromosomal RNA, an agent for the positive control of gene action 1969
Box 30, Folder 23	On the multiplication of RNA virus 1959-1960
Box 30, Folder 24	Considerations of photosynthetic yield undated
Box 30, Folder 25	A semi-automated procedure for the large scale production of seedling plant tissue 1963-1967
Box 30, Folder 26	The role of controlled environment facilities in plant science research undated
Box 30, Folder 27	The selective dissociation of histones from chromatin by granidine hydrochloride undated
Box 30, Folder 28	<i>Cell Biology book typescript</i>
Box 30, Folder 29	Chapter 1: Logic of life ca. 1960
Box 30, Folder 30	Chapter 2: Structure ca. 1960
Box 30, Folder 31	Chapter 3: Permeability, etc. ca. 1960
Box 30, Folder 32	Chapter 4: Electrical properties of animal cells ca. 1960
Box 30, Folder 33	Chapter 5: Motility ca. 1960
Box 30, Folder 34	Chapter 6: Protein synthesis ca. 1960
	Chapter 7: Nucleus and chromosome ca. 1960

Subseries 2. Articles by others reviewed or submitted to journals by Bonner

Box 31, Folder 1	DNA binding properties of the estrogen-estrogen by Michael Fuller 1971
Box 31, Folder 2	Metabolism of 2-hydroxyethylphosphonic by B. G. Audley and A. F. Carne 1978
Box 31, Folder 3	The molecular structure of chromatin subunits from models studies and Histone 4, the backbone by Heiko H. Ohlenbusch 1978
Box 31, Folder 4	Partial purification of native DNA binding nonhistone chromosomal proteins by J. Sanders Sevall, et al. 1976
Box 31, Folder 5	Misc. articles submitted to Biochemistry 1982-1987
	<i>Articles submitted to the Journal of Theoretical Biology</i>
Box 31, Folder 6	Asymptomatic analysis of flow by Ronald J. Phillips and Stephanie R. Dungan 1992
Box 31, Folder 7	Fiber composite model for helical by Matthew Wold and Igor Gamoff 1991-1993
Box 31, Folder 8	The problem of apical growth by Arthur Koch 1992-1993

Box 31, Folder 9	Acetone-isopropanol-butanol-ethanol fermentation by Pan Pimpa 1993-1994
Box 31, Folder 10	Quantitative analysis of sunflower seed packing by George W. Ryan et al. 1989-1990
Box 31, Folder 11	Persistence time models by E. J. Allen et al. 1990-1991
Box 31, Folder 12	Process model of above-ground by P. W. West 1992
Box 31, Folder 13	On the strength, stiffness and stability of tubular plant stems and leaves by K. Schulgasser and A. Witztum 1991
Box 31, Folder 14	Journal of theoretical biology - miscellaneous correspondence and reviews 1982-1995 Articles submitted to the Proceedings of the National Academy of Sciences
Box 31, Folder 15	Nicking-closing enzyme?by Jacques-Edouard Germond et al. 1979
Box 31, Folder 16	Unusual nucleotide sequences at the 5' end by Richard A. Firtel et al. 1979
Box 31, Folder 17	Points of contact between histone H1 and the histone octamer by T. Boulikas 1979
Box 31, Folder 18	The assembly of new nucleosomal histones?by Ronald Hancock 1977-1978
Box 31, Folder 19	The relationship between somatic mutation and neoplastic transformation by J. Carl Barrett and Paul O. P. Ts'o 1978
Box 31, Folder 20	Activation of chromatin by acetylation of histone side chains by Keiji Marushige 1976
Box 31, Folder 21	Proceedings of the National Academy of Sciences - miscellaneous correspondence and reviews 1981-1995

Subseries 3. Talks, conferences and lectures

Box 31, Folder 22	Miles symposium on t-RNA 1967-1968
Box 31, Folder 23	Beckman lecture - pictures and graphs 1980
Box 31, Folder 24	Doing good and lust for life 1993
Box 31, Folder 25	NAE Annual meeting technical session 1981
Box 31, Folder 26	Progress and prospects in Biotechnology conference at Caltech 1981
Box 31, Folder 27	Genetic engineering in agriculture (National Academy of Engineering symposium on genetic engineering) 1981
Box 31, Folder 28	Heredity, chromosomes, genes and DNA (Watson Lecture) 1980
Box 31, Folder 29	Trends in today's science and technology 1980
Box 31, Folder 30	The biologist's view of life (Caltech Associates talk) 1976
Box 31, Folder 31	The new, the newer and the newest plant biochemistry undated
Box 31, Folder 32	Designer genes on the farm (Alumni Seminar Day) 1985
Box 31, Folder 33	Establishing new bridges between academic and commercial organizations (Battelle Conference on Genetic Engineering) 1980-1981
Box 32, Folder 1	Great revolutions in science (Utah State University - Distinguished Guest Lecturer Summer Symposia) 1983
Box 32, Folder 2	Evolution of protein structure and function: a symposium in honor of Professor Emil. L Smith 1979
Box 32, Folder 3	First international symposium on Chromatin Structure on Plant Genes (Goethe-Universität. Frankfurt, Germany) 1985-1986
Box 32, Folder 4	The Biochemistry and regulation of cis-polyisoprene in plants - National Science Foundation workshop (College Station, Texas) 1986
Box 32, Folder 5	Through the year 2000 and beyond Pasadena's environmental future 1989
Box 32, Folder 6	Hunger and population growth 1987
Box 32, Folder 7	Proteins as biocolloids (Protein conference) 1935
Box 32, Folder 8	The history of smoking and The history of syphilis 1940
Box 32, Folder 9	The history of exploration undated
Box 32, Folder 10	Biomedical careers conference (American Cancer Society) 1960
Box 32, Folder 11	Environmental control of plant growth - (Canberra symposium) 1962
Box 32, Folder 12	Graduate school: the basis of our technical culture 1963
Box 32, Folder 13	Ru-chih C. Huang - general biology seminar 1964
Box 32, Folder 14	Desert Sun School symposium 1965
Box 32, Folder 15	Remarks at the dedication of the forestry and zoology building at Utah State University 1965
Box 32, Folder 16	Transfer of genetic information in protein synthesis - synthesis (New York) 1967

Box 32, Folder 17	Preparation of DNA plants and animals (Lab exercise for teachers) undated
Box 32, Folder 18	Utah State University Science Colloquium 1970
Box 32, Folder 19	Molecular biology and agriculture: potential for future research 1968
Box 32, Folder 20	US-Japan seminar on plant growth regulation (Kyoto, Japan) 1966
Box 32, Folder 21	Control of gene activity on the DNA level (lectures delivered at Washington State University) 1968
Box 32, Folder 22	Every person's life in the year 2000 ca1967
Box 32, Folder 23	People pollution (Earth Day at Caltech) 1970
Box 32, Folder 24	Molecular biology and the understanding of life (AUA-ANL bicentennial conference) 1976
Box 32, Folder 25	Gordon conference on nuclear proteins, chromatin structure, and gene regulation 1975-1976
Box 32, Folder 26	Molecular biology can explain man, can it also save him? (National Biological Congress) 1971
Box 32, Folder 27	Memory undated
Box 32, Folder 28	Science writer's conference 1968
Box 32, Folder 29	Moderating the environment impact of agriculture (Visions of sustainable world - Caltech) 1991
Box 32, Folder 30	The evolution of underabundance undated
Box 32, Folder 31	The next 80 years 1976-1978
Box 33, Folder 1	ICN-UCLA symposia on Human Molecular Cytogenetics (Keystone, Colorado) 1976-1977
Box 33, Folder 2	Food & population: revisited ten years later (Next 90 years Industrial Association conference) 1967
Box 33, Folder 3	Gordon conference (Wayland Academy, Beaver Dam, Wisconsin) 1972
Box 33, Folder 4	After-dinner speech for the 5th Edwin R. Buchman Lectureship Award 1973
Box 33, Folder 5	The future of management (presented to the Caltech Management Club) 1961
Box 33, Folder 6	Cycling of elements in nature 1960
Box 33, Folder 7	Chromatin structure and gene activity (Symposium of the Deutsche Akademie der Naturforscher Leopoldina; April 11-16 1976) 1975-1977
Box 33, Folder 8	New insight into control of gene expression (Chromatin - Cold Spring Harbor Laboratory Symposium; June 1-8, 1977) 1976-1978
Box 33, Folder 9	International symposium on molecular biology of mammalian genetic apparatus: its relationship to cancer, aging, and medical genetics (Caltech; December 8-10, 1975) 1975
Box 33, Folder 10	West Coast chromatin and chromosome meeting (Asilomar conference grounds, Pacific Grove, December 13-16, 1979) 1979
Box 33, Folder 11	Cell Biology Series, 1974-1975 - guest speaker session (Baylor College of Medicine) 1974
Box 33, Folder 12	Distinguished Lecture Series (UT Austin) 1976-1979
Box 33, Folder 13	Gordon Research Conference - Hormone action (Tilton, NH) 1969
Box 33, Folder 14	New development in biology (Pasadena City College) 1966-1967
Box 33, Folder 15	Sequence organization of DNA and RNA (3rd conference on Antigens in Cancer) 1973
Box 33, Folder 16	Erice conference on structure and function of chromatin 1976-1978
Box 33, Folder 17	Plant molecular biology: a view from the inside (NATO Advanced Studies Institute FEBS Advanced Course: Structure and Function of Plant Genomes) 1982
Box 33, Folder 18	The next new biology (XVII International Horticultural Congress) 1966-1967
Box 33, Folder 19	1988 Southern California food industry conference 1987-1988
Box 33, Folder 20	Introduction to molecular biology conference (Caltech) 1966
Box 33, Folder 21	Calstate course 1985
Box 33, Folder 22	Genetics 1979-1980
Box 33, Folder 23	Population talks 1993
Box 33, Folder 24	EMBO workshop (Aviemore, Scotland) 1973
Box 33, Folder 25	Conference on Biochemical control of cell growth (Helsinki, Finland) 1972-1973
Box 33, Folder 26	CIBA foundation conference (London) 1974
Box 33, Folder 27	Westminster College, Utah - commencement address 1969-1973
Box 34, Folder 1	General talks 1 1948, undated

Box 34, Folder 2	General talks 2 1947-1951, undated
Box 34, Folder 3	General talks 3 1957-1959, undated
Box 34, Folder 4	General talks 4 1958, undated
Box 34, Folder 5	General talks 5 1945, 1953, undated
Box 34, Folder 6	General talks 6 1947-1948, undated
Box 34, Folder 7	General talks 7 undated
Box 34, Folder 8	General talks 8 1957-1984
Box 34, Folder 9	Newspapers cuttings related to General talks 8 1958-1970
Box 34, Folder 10	Hierarchical control programs in biological development (Smithsonian Institution) 1969-1970
Box 34, Folder 11	Conference on Training Programs in Biochemistry (Committee on Educational Affairs) 1960
Box 34, Folder 12	The life of Julius Sachs undated
Box 34, Folder 13	Symposium on biosynthesis of proteins (Wassenaar, The Netherlands) 1959-1960
Box 34, Folder 14	W. J. Robbins (obituary?) 1980
Box 34, Folder 15	Hertensheim, Wes (remarks at his retirement) 1968
Box 34, Folder 16	Science in the next 50 years (Talk to UAW) 1959
Box 34, Folder 17	Plant molecular biology lectures (University of Southern California) 1984

Series 5. Scientific and technical files

Subseries 1. Laboratory Notebooks and courses notes

Box 35, Folder 1	Rubber formation seedlings and assays Mar-Jul 1947
Box 35, Folder 2	Rubber formation seedlings and assays Jul-47
Box 35, Folder 3	Enzyme experiments (E1 - E97) Jan-Jun 1945
Box 35, Folder 4	Enzyme experiments (Y - 1 - 85) ca. 1946
Box 35, Folder 5	Enzyme experiments (Y - 86 - 164) 1946-1947
Box 35, Folder 6	Enzyme experiments (Y - 164 - 243) 1947
Box 35, Folder 7	Enzyme experiments (Y - 243 - 324) 1947-1948
Box 35, Folder 8	Enzyme experiments (Y - 378 - 433) 1947
Box 35, Folder 9	Enzyme experiments (Y - 434 - 521) 1947-1948
Box 36, Folder 1	Enzyme Experiments (Y - 522 - 609) 1948
Box 36, Folder 2	Laboratory experiments (Y - 325 - 401) 1948
Box 36, Folder 3	Section experiments (Y - 401 - 475) 1948
Box 36, Folder 4	Shigeru Honda. Avena Section Experiments 1949-1950
Box 36, Folder 5	Plant biochemistry research 1947
Box 36, Folder 6	Oxydative phosphorylation 1952
Box 36, Folder 7	Adele Millerd (Kerckhoff 123) 1950-1951
Box 36, Folder 8	Adele Millerd (Kerckhoff 123) 1951
Box 36, Folder 9	Adele Millerd (Kerckhoff 124) 1951-1952
Box 37, Folder 1	Adele Millerd (Kerckhoff 124) 1953
Box 37, Folder 2	J. Liverman 1953
Box 37, Folder 3	Labeled 24D (Hol Auxin) 1953
Box 37, Folder 4	Loose Technical notes - Uptake of Auxin by Plant Tissue undated
Box 37, Folder 5	Aveara HA IV & Articholsas 1954-1955
Box 37, Folder 6	Hot Auxin III undated
Box 37, Folder 7	Uptake of Auxin by Plant Tissue undated
Box 38, Folder 1	Cultures 1935-1936
Box 38, Folder 2	Cultures 1936-1937
Box 38, Folder 3	Cultures 1937-1938
Box 38, Folder 4	Cultures 1938-1939
Box 38, Folder 5	Tank Framing 1938
Box 38, Folder 6	Greenhouse 1938-1940
Box 38, Folder 7	Greenhouse 1940-1941
Box 38, Folder 8	Greenhouse 1941
Box 38, Folder 9	B 1 Destruction 1938-1939
Box 39, Folder 1	Biotin Assays 1939

Box 39, Folder 2	Vitamin B 1 Assays 1939-1940
Box 39, Folder 3	B 1 Assays 1940
Box 39, Folder 4	Salt Effects 1935
Box 39, Folder 5	Root Inhibition 1937
Box 39, Folder 6	Walter D. Bonner Jr undated
Box 39, Folder 7	Seed Germination and Dormancy 1939
Box 39, Folder 8	Bean Hormone 1936-1937
Box 39, Folder 9	Bean Hormone 1937-1938
Box 39, Folder 10	Bean Hormone 1938
Box 40, Folder 1	Cultures of Micro-organisms 1937-1938
Box 40, Folder 2	Untitled undated
Box 40, Folder 3	Untitled undated
Box 40, Folder 4	Untitled undated
Box 40, Folder 5	Untitled undated
Box 40, Folder 6	Untitled undated
Box 40, Folder 7	Fred Addicott 1936
Box 40, Folder 8	Cultures 1939-1941
Box 40, Folder 9	Cultures 1941
Box 40, Folder 10	James Bonner 1933
Box 40, Folder 11	Untitled undated
Box 41, Folder 1	Untitled undated
Box 41, Folder 2	Genetics undated
Box 41, Folder 3	Untitled undated
Box 41, Folder 4	Untitled undated
Box 41, Folder 5	Guayule Research 1941-1942
Box 41, Folder 6	Guayule Research 1942-1943
Box 41, Folder 7	Guayule Research 1943
Box 41, Folder 8	Arthur W. Galston Guayule Data Book 1943-1944
Box 41, Folder 9	Parthenium Inhibitor Assay 1 1942
Box 41, Folder 10	Parthenium Inhibitor Assay 2 1942
Box 42, Folder 1	Plants assays 1943
Box 42, Folder 2	Parthenium isolation 1 1942
Box 42, Folder 3	Bean Hormone 1938
Box 42, Folder 4	Bean Hormone 1939
Box 42, Folder 5	Tests undated
Box 42, Folder 6	Misc. experiments undated
Box 42, Folder 7	Plant Physiology 1933
Box 42, Folder 8	Plant Physiology undated
Box 42, Folder 9	Untitled undated
Box 42, Folder 10	Biochemistry undated
Box 42, Folder 11	Subject Matter of Bacteriology course lectures undated
Box 42, Folder 12	Plant Physiology Chemistry 1936
Box 43, Folder 1	Laboratory undated
Box 43, Folder 2	Laboratory Greenhouse 1 (Chicago) 1938
Box 43, Folder 3	Laboratory Greenhouse 2 (Chicago) 1938
Box 43, Folder 4	Laboratory Greenhouse 3 (Chicago) 1938
Box 43, Folder 5	B. J. Wood Rubber Formation 1948
Box 43, Folder 6	Plant analysis undated
Box 43, Folder 7	Rubber formation seedlings and assays 1947-1948
Box 43, Folder 8	Avena Growth (at various temperatures) book IV 1955-1956
Box 44, Folder 1	Avena growth May Lou Whaling 1956-1957
Box 44, Folder 2	Enzyme experiment Li Lien-Piao 1946
Box 44, Folder 3	H. K. Garner Plant physiology 1948
Box 44, Folder 4	Mitochondria and related matters 1951-1952
Box 44, Folder 5	Adele Millerd - Kerckhoff 123 ca. 1940
Box 44, Folder 6	Adele Millerd - Kerckhoff 124 ca. 1950
Box 44, Folder 7	Flowering and pollen 1936-1037
Box 45, Folder 1	Untitled undated

Box 45, Folder 2	Growth and structure of the young cell wall undated
Box 45, Folder 3	Cellivision hormones undated
Box 45, Folder 4	Enzyme experiments 2; Expt. 98-193 1945
Box 45, Folder 5	Enzyme Experiments 3; Expt. 194-283 1945-1946
Box 45, Folder 6	Enzyme experiments 4; Expt. 289-377 1946-1947
Box 45, Folder 7	S. Honda Flower respiration and xanthium ca. 1948
Box 45, Folder 8	Untitled (Students notes on botany and entomology?) undated
Box 45, Folder 9	Untitled (Physical chemistry for vital phenomena?) undated
Box 45, Folder 10	Untitled (course notes on biochemistry?) undated
Box 45, Folder 11	Untitled (Notes on plants and geology course?) undated
Box 45, Folder 12	Untitled undated
Box 46, Folder 1	Physics undated
Box 46, Folder 2	Chromosomes and the structure of the gene undated
Box 46, Folder 3	Untitled (Genetics course notes?) undated
Box 46, Folder 4	Untitled (Notes on thermodynamics) undated
Box 46, Folder 5	Untitled ((Plant analysis experiments) undated
Box 46, Folder 6	Untitled undated
Box 46, Folder 7	Untitled (Experiments) 1945
Box 46, Folder 8	Martin X. Franzblau (Flower breeding experiments?) undated
Box 46, Folder 9	Betty Jean Wood (P32 Experiments) 1948-1949
Box 46, Folder 10	P32 (Book 2) undated

Subseries 2. Data and technical files (including correspondence)

Box 47, Folder 1	Auxin and Auxin Diochem undated
Box 47, Folder 2	Nuclei undated
Box 47, Folder 3	Development 1964
Box 47, Folder 4	Phycomyces assay for vitamin B 1 1/2 ca. 1930
Box 47, Folder 5	Miscellaneous thiamin statements 1942
Box 47, Folder 6	B 1 Coop. Research and final report ca. 1940
Box 47, Folder 7	Studies of isoprenoid compounds as precursors of squalene in cell-free yeast extracts undated
Box 47, Folder 8	Stretching of cellophane 1935
Box 47, Folder 9	Permeability of avena and helianthus undated
Box 47, Folder 10	Biotin on phycomyces ca. 1940
Box 47, Folder 11	Nutrient solns undated
Box 47, Folder 12	Phosphatase 1946
Box 47, Folder 13	Bioassays course elementary plant physiology undated
Box 47, Folder 14	Temp in cans of gravel undated
Box 48, Folder 1	Echersons microchemistry undated
Box 48, Folder 2	A history of biometry undated
Box 48, Folder 3	Plant chemistry 1940-1942
Box 48, Folder 4	Reducase report 1944
Box 48, Folder 5	Camellia 1946-1967
Box 48, Folder 6	B 1 in Camellia 1946
Box 48, Folder 7	Chemistry of the pectins 1935
Box 48, Folder 8	Seed Inhibition 1939
Box 48, Folder 9	Pea embryos ca. 1940s
Box 48, Folder 10	Miscellaneous from graduate years ca. 1930s
Box 48, Folder 11	B 1 content of soil - cooperators ca. 1940
Box 48, Folder 12	Larrea compounds 1944
Box 48, Folder 13	Bar (peas research?) undated
Box 48, Folder 14	Root growth 1922-1941
Box 48, Folder 15	Hybr. Of c.RNA to DNA undated
Box 48, Folder 16	Manure study project 1944-1947

Note

Includes correspondence with John G. Ellis, owner of Highfield Farm.

Box 48, Folder 17	Xrays pictures, slides and correspondence (Bonner Phase II) 1964-1965
Box 49, Folder 1	Histone nomenclature 1974
Box 49, Folder 2	Toxic substances 1950
Box 49, Folder 3	Cooperative Vitamin B 1 research project 1940
	Note
	Project sponsored by the Merck & Company, Inc. vitamin B 1 research fund.
Box 49, Folder 4	Growth, time graphs 1956-1960
Box 49, Folder 5	Herbicide 2:4-Dichlorophenoxyacetic acid 1947-1953
Box 49, Folder 6	Thamnosma furocoumarins 1954-1956
Box 49, Folder 7	Froehner figures undated
Box 49, Folder 8	Bryophyllum 1947-1948
	Note
	Includes article by J. Bonner and W. Bonner and article by Donald Lee White.
Box 49, Folder 9	Misc. Reports all Vitamin B 1 undated
Box 49, Folder 10	Plant physiology research plans 1945
Box 49, Folder 11	Molecular basis of genetic control (National Institute of Health) 1981
Box 49, Folder 12	Auxin a & b 1967-1995
Box 49, Folder 13	Callus and Tumor ca. 1947
Box 49, Folder 14	Brassinolide study (Pacific Rim Bioscience Enterprises) 1989
Box 49, Folder 15	Jojoba 1976-1980
Box 49, Folder 16	P3 Procedures manual undated
Box 49, Folder 17	Cloning figures undated
Box 49, Folder 18	Growth and population notes undated
Box 50, Folder 1	Recombinant DNA 1976-1979
Box 50, Folder 2	The Future of Mankind 1966-1967
Box 50, Folder 3	Futurism 1977
Box 50, Folder 4	The next 70 years 1979-1980
	Rat Library
Box 50, Folder 5	Rat Library 1 1978-1980
Box 50, Folder 6	Rat Library 2 1981-1984
Box 50, Folder 7	Rat Library 3 1985-1991

Subseries 3. **Research proposals (evaluated)**

Box 51, Folder 1	Atomic Energy Commission, research proposals 1958-1974
Box 51, Folder 2	American Philosophical Society (research proposals) 1987
Box 51, Folder 3	Medical Research Council of Canada 1971-1973
Box 51, Folder 4	United States - Israel Binational Science Foundation 1979-1988
Box 51, Folder 5	American Academy of Arts and Sciences 1961
Box 51, Folder 6	United States Public Health Service 1958-1978
Box 51, Folder 7	Rockefeller Foundation 1955
Box 51, Folder 8	National Science Foundation 1971-1980
Box 51, Folder 9	National Foundation - March of Dimes 1972-1979
Box 51, Folder 10	Third World Academy of Sciences 1994

Series 6. **Rubber and Guayule**

Subseries 1. **Malaysia - committees, meetings and other papers**

Box 52, Folder 1	National Rubber Research Conference (Kuala Lumpur, 1960) 1958-1961
Box 52, Folder 2	Rubber Research Institute of Malaysia 1965-July1968
Box 52, Folder 3	Rubber Research Institute of Malaysia Sept.1968-1973
Box 52, Folder 4	Rubber Research Institute of Malaysia 1968

Box 52, Folder 5	Rubber Research Institute of Malaysia 1970
Box 52, Folder 6	Rubber Research Institute of Malaysia 1971-1972
Box 52, Folder 7	Rubber Research Institute of Malaysia (1972 visit) 1972
Box 53, Folder 1	Rubber Research Institute of Malaysia 1973-1974
Box 53, Folder 2	Rubber Research Institute of Malaysia 1974
Box 53, Folder 3	Rubber Research Institute of Malaysia 1975
Box 53, Folder 4	Rubber Research Institute of Malaysia 1976-1978
Box 53, Folder 5	Rubber Research Institute of Malaysia 1976
Box 53, Folder 6	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1976
Box 53, Folder 7	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1977-1979
Box 53, Folder 8	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1979
Box 54, Folder 1	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1978-1981
Box 54, Folder 2	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1978-1980
Box 54, Folder 3	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1979-1980
Box 54, Folder 4	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1979-1981
Box 54, Folder 5	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1980-1983
Box 54, Folder 6	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1982-1983
Box 55, Folder 1	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1982-1984
Box 55, Folder 2	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1984-1985
Box 55, Folder 3	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1984-1985
Box 55, Folder 4	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1985-1986
Box 55, Folder 5	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1986-1987
Box 55, Folder 6	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1987
Box 56, Folder 1	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1988
Box 56, Folder 2	Rubber Research and Development Board, Co-ordinating Advisory Committee (CAC) 1988
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Box 59, Folder 3	The Malaysian Natural Rubber Industry: Report of the Task Force of Experts 1983-2000
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Box 59, Folder 7	Anatomy of Hevea and its influence on latex production; by J. B. Gomez (MRRDB) 1982
Box 59, Folder 8	LA-TZ concentrate, by C. K. John, et. al. (RRIM) 1982
Box 59, Folder 9	Incentive wage concept: an alternative approach to lad development schemes in Malaysia; by Ariffin bin Mohd. Nor and James Nayagan (RRIM) 1984
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Box 59, Folder 11	International marketing of natural rubber: changes, challenges and prospects; by Ng Choong Sooi (MRRDB) 1984
Box 59, Folder 12	The Ultracytology of latex vessels in Hevea brasiliensis; by J. B. Gomez and G. F. J. Moir (MRRDB) 1979
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