

Division of Biology & Agriculture

1919-1939

This collection contains the records of the activities of the Division of Biology and Agriculture from its establishment in 1919 through 1939. The collection spans approximately 7 linear feet.

ADMINISTRATION

EXECUTIVE BOARD

- Concilium Bibliographicum
 - Activities: Summary: 1919-1927
 - AAAS-NRC Committee: Advisory to Rockefeller Foundation: 1920-1922
 - NRC Committee: Beginning of Program: 1920
 - Conference on Bibliography
 - Proceedings: Mar 1923
 - General: 1923
 - End of Program: 1925-1927
 - Reorganization of Concilium Bibliographicum: 1921-1923
 - Requests for Support
 - Rockefeller Foundation: 1921-1926
 - General: 1923-1926
 - General: 1921-1924

INSTITUTIONS – ASSOCIATIONS & INDIVIDUALS

- American Biological Society: Proposed: 1937
- Botanical Society of America: 1919-1939
- Commission on Standardization of Biological Stains
 - Question re NRC as Fiscal Agent: 1923-1924
 - General: 1922-1929
- Crop Protection Institute: 1920-1939
- Ecological Society of America: 1919-1939
- Institute for Research in Tropical America
 - Barro Colorado Biological Laboratory
 - Beginning of Program: 1922-1923
 - Designation as Federal Reserve: Proposed: 1939
 - Requests for Support: 1925-1929
 - General: 1923-1939
 - Newsletters: 1922-1924
 - General: 1921-1939
- Long Island Biological Association: Cold Spring Harbor Biological Laboratory: 1921
- Societies Cooperating with Division of Biology & Agriculture: 1919-1939
- Tropical Plant Research Foundation
 - Revitalization Proposed: 1937
 - General: 1919-1931
- Union of American Biological Societies
 - Conference on Functions of UABS: Mar 1931

- Formation: 1922
 - General: 1923-1927; 1931-1937
- Williams & Wilkins Co: 1919-1921
- Wistar Institute: 1920-1922
- General: 1919-1939

PUBLICATIONS

- Biological Abstracts
 - Beginning: Summary: 1919-1926
 - Incorporation: 1927
 - Requests for Support: Rockefeller Foundation: 1926-1928; 1930-1937
 - Requests for Support: General: 1928-1938
 - Sectioning of Journal: 1938-1939
 - Suit brought against Biological Abstracts: Detlefsen J A: 1927-1930
 - Trustees: Meetings: 1927-1939
 - General: 1926-1939
- Botanical Abstracts: 1919-1926
 - Concilium Bibliographicum
 - Cooperation with Biological Abstracts: Proposed: 1923-1926; 1931-1934
 - Cooperation with Zoological Record: Proposed: 1921-1923
 - Founder: Field H H: Obituary: 1921
 - Publicity: Compilation: 1924
 - Requests for Support: Rockefeller Foundation Question re Similarity to Research Information Service Plans: 1919-1920
 - Subscription Lists: USA: 1927
 - General: 1919-1926
- Ecology: 1931-1932
- General: 1919-1939

DIVISIONS OF THE NRC

BIOLOGY & AGRICULTURE

- Activities
 - Index to Division Projects Committees Funds & Publications: 1929
 - Summary: 1932
- Advisory Boards
 - American Institute of Baking: 1919-1927
 - National Canners Association: 1920-1925
- Advisory Committee: 1925-1932
- Appointments
 - Chairmen: 1922-1939
 - Members: 1919-1939
- Committees
 - Aerobiology
 - Chairman: Death: 1938
 - Meetings: 1937-1939
 - General: 1937-1939

- Agronomy
 - Meetings: 1920-1922
 - Permanent Pastures & Meadows Project
 - Beginning: 1920-1921
 - Proposal: 1923
 - General: 1923-1924
 - Subcommittees
 - Fertilizers: 1921-1925
 - Physiological Salt Requirements of Plants: 1921-1922
 - Plant Nutrition: 1922-1925
 - Soils: 1923-1931
 - General: 1921-1923
- Animal Breeding: 1924-1932
- Animal Nutrition
 - Conference on Energy Metabolism: Proceedings: Jun 1935
 - General: 1929-1935
- Aquiculture
 - Proposals: 1926-1932
 - General: 1925-1936
- Atmosphere & Man: 1921-1928
- Baldwin Bird Research Laboratory: 1935-1936
- Barro Colorado Biological Laboratory: 1938-1939
- Bibliography & Publication
 - Activities: Summary: 1919-1920
 - Beginning of Program: 1919
 - Botanical Abstracts: 1919-1920
 - Williams & Wilkins Co: 1919
 - Wistar Institute: Question re Control of Journals: 1919-1920
 - Wistar Institute: General: 1919-1920
 - General: 1919-1921
- Biological Abstracts
 - Questionnaire re Use of Abstracts: 1934-1935
 - General: 1934-1935
- Biological Laboratory of Long Island Biological Assn: 1928-1930
- Biological Processes of Aging
 - Prospectus: 1939
 - Subcommittee on Program for Research: 1938-1939
 - General: 1938-1939
- Biological Relations between Flowers & Insects 1921-1923
- Biological Research in Tropical America: Subcommittee on Phytopathological Research: 1919-1920
- Borderland Problems in Life Sciences
 - Conference on Experimental Neuroses & Allied Problems: 1937
 - Meetings: 1937
 - General: 1935-1937
- Catalogue of Generic Names of Plants & Animals: 1921-1922
- Cellular Physiology
 - Beginning of Program: 1937
 - General: 1937-1938

- Cold Spring Harbor Laboratory: 1936
- Cooperation & Coordination (with Biologists & Societies): 1919-1922
- Ecology of Grasslands
 - Beginning of Program: 1932-1933
 - Grasslands Research Foundation: Proposed: 1934
 - Great Plains National Monument: Proposed: 1937-1938
 - Meetings: 1933-1937
 - General: 1933-1939
- Educational Relations: 1919-1932
- Effects of Radiation on Living Organisms
 - Beginning of Program: 1928
 - Publications Resulting from Committee Grants: Listing: 1929-1935
 - Requests for Support
 - Foundations: 1928-1934
 - General: 1928-1931
 - Subcommittees
 - Allotment of Grants
 - Meetings: 1929-1934
 - General: 1928-1934
 - Mitogenetic Radiation
 - Conference: 1934
 - Requests for Support: Rockefeller Foundation: 1933
 - General: 1933-1934
 - Survey: 1929-1934
 - General: 1928-1934
- Establishment of Collection of Wild Relatives of Important Plants: 1938-1939
- Experimental Animals & Plants: 1928-1931
- Family Records: 1922-1931
- Fertilizers
 - Subcommittee on Physiological Salt Requirements of Plants: 1920-1921
 - General: 1919-1921
- Food & Nutrition
 - Meetings: 1919-1924
 - National Institute of Nutrition: Proposed: 1921
 - Subcommittee on Animal Nutrition: 1919-1928
 - General: 1919-1921; 1922-1927
- Forestry
 - Collection of Statistics re World Forest Resources: 1921-1929
 - International Forest Bibliography: Proposed: 1923-1924
 - Question re Further Use of Unexpended Budget: 1938-1939
 - General: 1919-1939
- Genetics of Pathogenic Organisms
 - Symposium: 1937-1939
 - General: 1937-1939
- Group Representation: 1924-1926
- Human Heredity
 - Beginning of Program: 1929
 - Subcommittee on Family Records: 1931-1934
 - General: 1930-1939

- Maintenance of Collection of Type Cultures of Bacteria: 1923-1925
- Marine Biological Laboratory
 - Activities: Summary: 1919-1924
 - General: 1919; 1921-1924
- Marine Borer Investigations: Joint with Division of Engineering: 1921
- Marine Piling Investigations: Joint with Division of Engineering: 1922-1923
- Mount Desert Island Laboratory: 1924-1925
- Nomenclature of Unicellular Organisms: 1928-1932
- Oceanography: 1919-1923
- Organization & Incorporation of Institute for Research in Tropical America: 1920-1921
- Pacific Botanical Gardens
 - Beginning of Program: 1926-1927
 - General: 1927
- Pharmacognosy & Pharmaceutical Botany
 - Beginning of Program: 1920-1923
 - Medicinal Plant Survey: 1927-1939
 - Meetings: 1924-1932
 - Membership: 1923-1938
 - Plant Science Laboratory Seminars: 1925-1927
 - General: 1923-1939
- Physiological Salt Requirements of Plants
 - End of Program: 1919-1920
 - General: 1919
- Phytopathology in Tropics: 1919-1925
- Policy: 1926-1927
- Preservation of Natural Conditions: 1937-1938
- Publications: Joint with Union of American Biological Societies
 - Activities: Summary: 1922-1927
 - Beginning of Program: 1922
 - Botanical Abstracts: 1924
 - Comprehensive System of Biological Abstracts
 - Proposed: 1922-1924
 - Referendum: 1923-1924
 - Conference of Biological Editors on Authors' Abstracts
 - Proceedings: Dec 1922
 - General: 1923
 - Foreign Cooperation
 - Britain: 1923-1925
 - European Trip: 1924
 - General: 1924-1925
 - Meetings: 1922-1925
 - Question re AAAS Representation on Committee: 1922-1924
 - Requests for Support: Rockefeller Foundation: 1935-1939
 - General: 1922-1925
- Radiation
 - Meetings: 1935-1938
 - Publications Resulting from Committee Grants: Listing: 1935-1939
 - Requests for Support: Rockefeller Foundation: 1935-1939
 - Subcommittee on Mitogenetic Radiation: 1935-1938

- General: 1935-1939
- Relation of Research Institutes to Educational Institutions: Proposed: 1921
- Research Publications
 - Conference of Biological Editors
 - Proceedings: Jan 1932
 - General: 1931-1932
 - General: 1924-1932; 1933-1934
- Scientific Research in Philippines & Other Tropical Countries: 1920
- Standardization of Biological Stains
 - End of Program: 1922
 - General: 1921-1922
- Stream Pollution: Proposed: 1923
- Sub-Tropical Biological Institute: 1925-1926
- Tropical Research: 1926-1934
- Wildlife
 - Biological Survey Research Units: 1935-1936
 - End of Program: 1936
 - Meetings: 1932-1936
 - Question re Chairmanship: 1934
 - Question re Conservation Projects Funded by Gun Manufacturers: 1930-1934
 - Subcommittee on Training for Administrative & Educational Work in Wildlife Problems: 1932-1935
 - General: 1931-1933; 1934-1936
- Wildlife & Natural Reserves
 - Change of Name: 1937
 - Meetings: 1936
 - General: 1936-1937
- Secure Lists of Current Problems: 1919-1921
- Committees on Cooperation
 - Activities: Summary: 1920-1929
 - American Assoc of Economic Entomologists: 1923-1929
 - American Phytopathological Society
 - Projects: 1919-1922
 - General: 1919-1923
 - American Society for Horticultural Science: 1920-1925
 - American Society of Zoologists: 1920-1923
 - Botanical Society of America: 1923
 - Ecological Society of America: 1920-1922
- Conferences
 - Plant Pathologists Entomologists & Manufacturers of Fungicides & Insecticides: Jun 1920
 - Federation of American Biological Societies
 - Second
 - Proceedings: Apr 1922
 - General: 1922
 - First: Dec 1921
 - Inheritance & Breeding of Cattle: Apr 1923
 - Maintenance of Pure Genetic Strains: Proposed: 1939
 - Research in Tropical America
 - Proceedings: Jun 1920

- General: 1920
- Scientific Research in Philippines & Other Tropical Countries
 - Proceedings: Nov 1920
 - General: 1920-1922
- Standardization of Biological Stains
 - Proceedings: Nov 1921
 - General: 1921
- Wildlife
 - Proceedings: Feb 1931
 - General: 1930-1931
- Directories: 1919-1939
- Executive Committee Meetings: 1919-1939
- Formation
 - Organization Meeting: Apr 1919
 - Status of Agriculture in Division: 1919
- Meetings
 - Annual: 1920-1939
 - Organizational: Apr 1919
- Members: Memorials: 1923-1938
- Newsletters: 1919-1926
- Pan American Union Advisory Committee: 1928-1933
- Projects
 - Aboriginal Botany & Native Plant Resources of South America: 1923
 - Bermuda Biological Station: 1926-1927
 - Brooklyn Botanic Garden: 1932
 - Catalogue of Unpublished Bibliographies in Biology: 1922
 - Committee on Preservation of Natural Conditions of Ecological Society of America: 1920-1921
 - Glacier Bay
 - Ecological Survey: 1926
 - National Monument: Formation: 1923-1924
 - Mulford Expedition: 1919-1922
 - Mycological Exploration of Tropical Countries: 1925-1926
 - Naples Zoological Station: 1938-1939
 - Peppermint Investigations: 1920-1921
 - Proposed
 - Biochemical Differences between Sexes: 1927
 - "Bioclimatics": 1934-1935
 - Committee on Preservation of Natural Conditions of Ecological Society of America: 1922-1923
 - Delta Soils Investigations: 1922
 - Laboratory for Research in Abstract Bacteriology: 1920
 - Naples Zoological Station: 1924
 - Oenothera Investigations: Schull G H: 1922-1923
 - Phenological Investigations: 1934
 - Potash Development: 1924
 - Survey of Agricultural Conditions: 1926
 - Wheats of World: Carleton M A

- Publications: 1919-1939
- Questionnaires
 - Division's Achievements & Goals: 1932-1939
 - Possible Forms of Activity of NRC: 1919
- Reconstruction of Instruction & Research: 1919
- Rocky Mountain Biological Laboratory: 1932-1933
- Rust Investigations: Arthur JC: 1920-1929
- Tomato Products Investigation: 1921-1922
- Publication Board: Proposed: 1920
- Publications: Listing: 1919-1929
- Societies Cooperating with Division
 - Listing: 1919-1939
 - General: 1919-1929
- General: 1919-1939

FINANCE & ACCOUNTING

FINANCE

- Funds: Grants: Division of Biology & Agriculture: 1919-1939

GOVERNMENT

AGENCIES & Departments

- 1919-1939

EXECUTIVE

- North American Wildlife Conference: 1936

FOREIGN GOVERNMENTS

- Philippines: Bureau of Science: Division of Fisheries: "Albatross" Collection: 1922-1923

INTERNATIONAL RELATIONS

- League of Nations: International Committee on Intellectual Cooperation: Subcommittee on Bibliography: 1922-1927
- Pan-American Union: 1928-1933