

Collections within the New York Academy of Sciences archive

With over 200 years of scientific discovery, the New York Academy of Sciences (NYAS) is the fourth oldest scientific society in the United States. Founded in 1817 with a mission to drive innovative solutions to society's challenges by advancing scientific research, education and policy, this archive connects the works, thoughts and interactions of some of the most brilliant minds of the time.

The digitized collections within this archive contain materials and datasets which are especially valuable to researchers studying the history of science, medical research, environmental studies, world history, and the history of human civil rights.



Learn more about the collections:

RECORDS ON PRESS AND PUBLICITY

The New York Academy of Science used marketing and public relations efforts to communicate and promote science to the public - even through non-traditional means. Containing press releases from the 1950's up until 1970, this collection highlights media engagement, including the academy's mass media involvement with The Tonight Show, led by Johnny Carson at the time.

RECORDS OF THE PRESIDENTS OF THE ACADEMY

From 1817 to present day, this collection includes lists of the presidents who have served the New York Academy of Sciences. Including press releases and correspondence on these presidents, the collection highlights the scientists and individuals that built the foundation for the New York Academy of Sciences.

RECORDS OF CONFERENCES AND EVENTS

This collection explores the history of the scientific community in New York City, namely of scholarly societies. Records provide information on meetings, programs, event announcements, and modern materials revolving around New York Graph Theory Day, a semi-annual conference highlighting new research in the field. Other materials in this collection explore invitations to special events and the individuals sent to represent the academy.

RECORDS OF THE PUERTO RICO SURVEY

Containing rich survey data from the 1920s and 1930s in Puerto Rico, this collection shows land areas before becoming heavily developed. The field notes, records, and maps from the Academy's three-decade scientific survey of Puerto Rico and the Virgin Islands is still considered one of the most complete, multidisciplinary, scientific descriptions of any tropical area ever performed.

RECORDS OF THE HARBOR PROJECT

The Harbor Project collaborated with several regional and international institutions and people to work towards a cleaner New York-New Jersey Harbor. The collection documents the activities of the New York-New Jersey Harbor Project, a multi-year study to identify and quantify the flows of specific contaminants into the New York-New Jersey Harbor from 1999 to 2008. Materials in the collection include correspondence, communications information, reports, publications, research files, event materials, and meeting minutes.

LEWIS DAVID VON SCHWEINITZ PAPERS

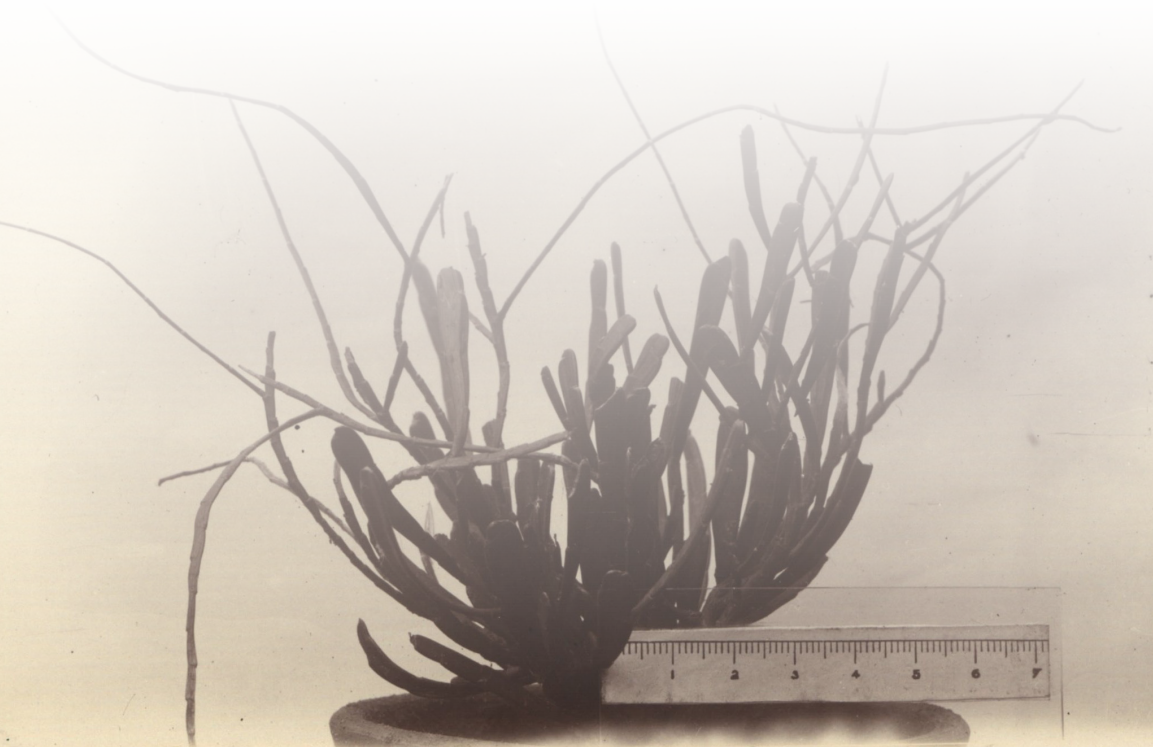
From the 'Father of North American Mycology', Lewis David von Schweinitz, this collection consists of manuscripts of synoptic lists, catalogues, journal records, and indices of flowering plants, mosses, ferns, fungi, and lichens from 1800 to 1833. Schweinitz collected fungi in the eastern states and exchanged specimens with American and European botanists while collaborating with John Torrey, Johannes Baptista von Albertini, and Prince Maximilian II of Weid, among many others.

NATHANIEL LORD BRITTON RECORDS

Nathaniel Lord Britton was a well-known 19th-20th century botanist and taxonomist. This collection highlights Britton's botanical career including graduate studies at Columbia College (1875-79), association with the Torrey Botanical Club, the founding and directorship of the New York Botanical Garden (1891-1929), and post-retirement years. Correspondence includes research and personal papers, manuscripts and typescripts, lecture notes, photography, certificates, and a suede-bound presentation volume.

COMMITTEE ON THE HUMAN RIGHTS OF SCIENTISTS

This collection documents the Academy's advocacy activities on behalf of scientists facing human rights abuses in the late 20th and early 21st centuries. These efforts include email and letter-writing campaigns coordinated with other advocacy groups, the organization of events, meetings and conferences for persecuted scientists and delegations to countries such as Cuba and Turkey.



RELATED SUBJECTS

- Botany
- Caribbean Studies
- Chemistry
- Civil/Human Rights
- Climate Science
- Ecology
- Education in the Sciences
- Environmental Studies
- Forestry
- Geosciences
- Medical Research
- Natural History
- Natural Sciences
- North American Studies

TYPES OF MATERIALS

- Administrative records
- Case Studies
- Correspondence
- Data
- Fieldwork
- Gray Literature
- Illustrations
- Manuscripts
- Maps
- Pamphlets
- Periodicals
- Photographs
- Reports