

Wiley Digital Archives

New York Academy of Sciences

A WILEY DIGITAL ARCHIVES COLLECTION

WILEY

Embarking on the Third Century of World Leading Scholarship

Founded in 1817 as the Lyceum of Natural History in the City of New York, The New York Academy of Sciences continues to pursue its mission of driving innovative solutions to society's challenges by advancing scientific research, education and policy. Among the oldest scientific organizations in the United States, it has become not only an enduring cultural institution in New York, but it is also recognized as one of the most significant organizations in the global scientific community.

With strong connections to prestigious associations like the New York Botanical Garden, the American Museum of Natural History, and New York University, the Academy boasts membership of some of history's most influential leaders, from U.S. Presidents Jefferson and Monroe, to luminaries like Thomas Edison, Margaret Mead and Charles Darwin.

Bringing the Past Into the Future

Upon its 200th anniversary in 2017, the Academy faced the daunting task of unearthing troves of historic archives that until recently were left untouched in a remote storage unit.

Today, the New York Academy of Sciences is proud of its growing membership that has sustained the Academy's leading position in the community



But what to do with all these rediscovered, one-of-a-kind materials? While the task of organizing and disseminating the archives seemed insurmountable, the Academy recognized the indisputable value of these original sources and the impact access could have on both its members and the researcher community at large. As a result, when Wiley presented the Academy with the opportunity to digitize its archives, the decision was a no-brainer.

"A reclamation of our history."

Armed with newly reclaimed evidence of their 200-year history, The New York Academy of Sciences partnered with Wiley Digital Archives to restore and digitize its collection, ensuring discovery and access to scholars around the globe.

Accessible through the Wiley Digital Archives platform, The New York Academy of Sciences Collection contains the vast range of original sources that have shaped two centuries of scientific progress, and represents a unique opportunity for scholars to reinvigorate their research with previously unexplored historical context.

- 200,000+ members, from across 100+ countries
- President's Council has included 34 Nobel Laureates
- Distinguished Board of Governors has included leaders from various disciplines in business, academia, and philanthropy

Integrating 200 Years of Historical Evidence Into Everyday Research

From medical research and botanical studies to climate science and zoological studies, the Wiley Digital Archives: New York Academy of Sciences Collection contains an extensive body of diverse and interdisciplinary original materials, available to your library's researchers via institutional access.

Purposely built to facilitate critical research activities, the Wiley Digital Archives platform enables unprecedented engagement with exclusive archive materials through tools for visualizations, mapping and textual analysis; in addition to enhanced metadata, indexing and marc records that support the cataloging, search and discovery needs of your library.

Inspire your researchers to go beyond published conclusions by empowering them to explore primary source material within its historical context, encouraging a more critical interpretation of modern research and the acceleration of novel discoveries.



A range of unique materials include

- Administrative records
- Correspondence
- Data
- Ephemera
- Fieldwork
- Gray literature
- Illustrations
- Maps
- Manuscripts
- Monographs
- Pamphlets
- Periodicals
- Personal papers
- Photographs
- Proceedings
- Reports

Spanning a wide variety of disciplinary research

- 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
- And more...

Peek Inside the Collection

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Puerto Rico and U.S. Virgin Island Survey

[1913 - 1940's]

Nathaniel Lord Britton and collaborators conducted an extensive survey of Puerto Rico and later the U.S. Virgin Islands, focused on geology, botany, and zoology.

The series of volumes produced from the survey, and published by the Academy between 1919 and 1960, remain among the most complete multidisciplinary scientific descriptions of any tropical area ever made.

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Committee on Human Rights of Scientists

[1977 - 2007]

This committee was formed to pursue the advancement of the basic human rights of scientists around the world.

The committee intervenes in cases where scientists engineers, health professionals, and educators are detained, imprisoned, exiled, murdered, "disappeared", or deprived of the right to pursue science.

REPORTS

The Harbor Project

[1999 - 2008]

A study meant to address issues related to pollution, industrial waste, and aquatic marine life, the Harbor Project was an in-depth evaluation of the NYC Harbor and Hudson River.

The collection contains key findings related to the use of chemicals, their affects on the river's ecology, and includes implications on the use of industrial chemicals and industrial chemical companies around the world.



ABOUT

Wiley Digital Archives

Wiley Digital Archives is a dynamic, continuous program of new partner products and collections, comprised of unique and rare historical primary sources that are being digitized from leading societies, libraries and archives around the world. Available for institutional purchase, these collections are made discoverable and accessible in ways that can tie directly to advancing research outcomes and the educational goals of many organizations.

Learn More at

wileydigitalarchives.com

