FIELD BOOKS AND OTHER IMPORTANT BOUNDARY MATERIALS, ARCHIVAL COLLECTIONS IN SCIENCE MUSEUMS

SAA MUSEUM ARCHIVES SECTION STANDARDS AND BEST PRACTICES WORKING GROUP 2018 ANNUAL SYMPOSIUM

REBECCA MORGAN, AMERICAN MUSEUM OF NATURAL HISTORY

WEDNESDAY, AUGUST 15, 2018



BOUNDARY MATERIALS — WHAT ARE THEY?

- Active records that sit on the border of Museum and Archival Practice.
- They function as objects that are situated between professions and disciplines

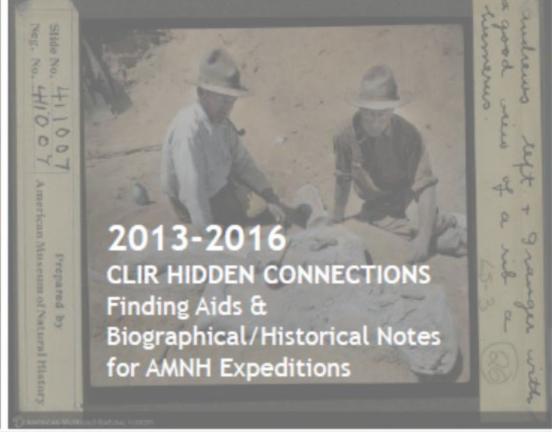
* Michael Jones, 'From personal to public: field books, museums, and the opening of the archives, Archives and Records,' Archives and Records. Vol. 38,







2011-2012 **IMLS RISK** ASSESSMENT & INVENTORY Library & Archives in Science CLIR HIDDEN COLLECTIONS Catalog Library Archives





More than 3,000 collections 25,000 linear feet of archives ...in AMNH SCIENCE

including many hundreds of field books...



CLIR HIDDEN COLLECTIONS PROJECT

DESCRIBING AMNH'S COLLECTIONS



"Mayr, Coultas, Eyerdam, and Hamlin on deck of schooner the France off Choiseul Island, Solomon Islands, 1929," Hamlin, H., AMNH Digital Special Collections

http://images.library.amnh.org/digital/index.php/items/show/20271.

Expeditionary Field Work at the American Museum of Natural History 2013-2016

- Finding aids for archival collections
- Entity records for expeditions and personnel



CONNECTING COLLECTIONS THROUGHOUT SCIENCE DIVISIONS

What did they bring back?

- Specimens and artifacts
- Notes and sketches
- Diaries
- Journals
- Specimen books
- Photographs
- Recorded sound
- Moving images

Archival records and specimens for the Whitney South Seas Expedition were found in three divisions of Science

- Anthropology
- Vertebrate Zoology
- Research Library



"Rollo H. Beck and ship engineer in workshop with frigate bird specimen, aboard schooner the France," Beck, R. H., *AMNH Digital Special Collections*, http://images.library.amnh.org/digital/index.php/items/show/8681



LEON LEVY FIELD NOTES CATALOGING PROJECT, 2015-2016



Hornbill. Study of Adult male. Solomon Islands, November 1927. Frederick P. Drowne.

Drowne's Letters and Journal: 1927-1928.

Before you scan you must describe!

Archival Collection Scope:

- Archbold Expeditions, 53 items (Mammalogy)
- Whitney South Seas Expedition, 54 items (Ornithology)
- First Asiatic Expedition, Diary of Edmund Heller, 1917-1918, 1 item (Research Library)

Criteria for Field Book selection:

- Unique primary source material
- Mainly bound items



CLIR BIODIVERSITY HERITAGE LIBRARY FIELD NOTES PROJECT, 2016-2017



Hand-colored art from the typescript field book of Frederick P. Drowne, 1927

Project Goal:

Increasing accessibility to original scientific documentation through the digitization of entire collections of archival field notes.

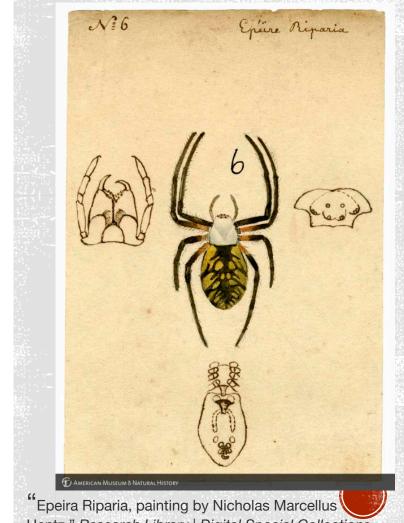
Project Description:

Coordinate work to digitize field notes, assign metadata, and publish the field notes online through the Biodiversity Heritage Library and Internet Archive, DPLA keep a local copy in our digital repository.



EACH TOUCH OF THE COLLECTIONS BUILDS TRUST

- Workflows for borrowing materials from departments
- Item Barcoding and Call Numbers
- Separation sheets
- Good Collection Management:
 - Conservation survey of materials
 - Creation of Item and Collection Level catalog records
 - Creation cataloging templates, best local practice documentation



Hentz," Research Library | Digital Special Collections

EACH TOUCH OF THE COLLECTIONS BUILDS TRUST

What's Next?

Brown Bag Lunch Meeting – Overview of online resources

Ingest of Collection level inventories into our Catalog and ArchivesSpace.

Offering some reference support

Invited into cross museum grant efforts, wax models

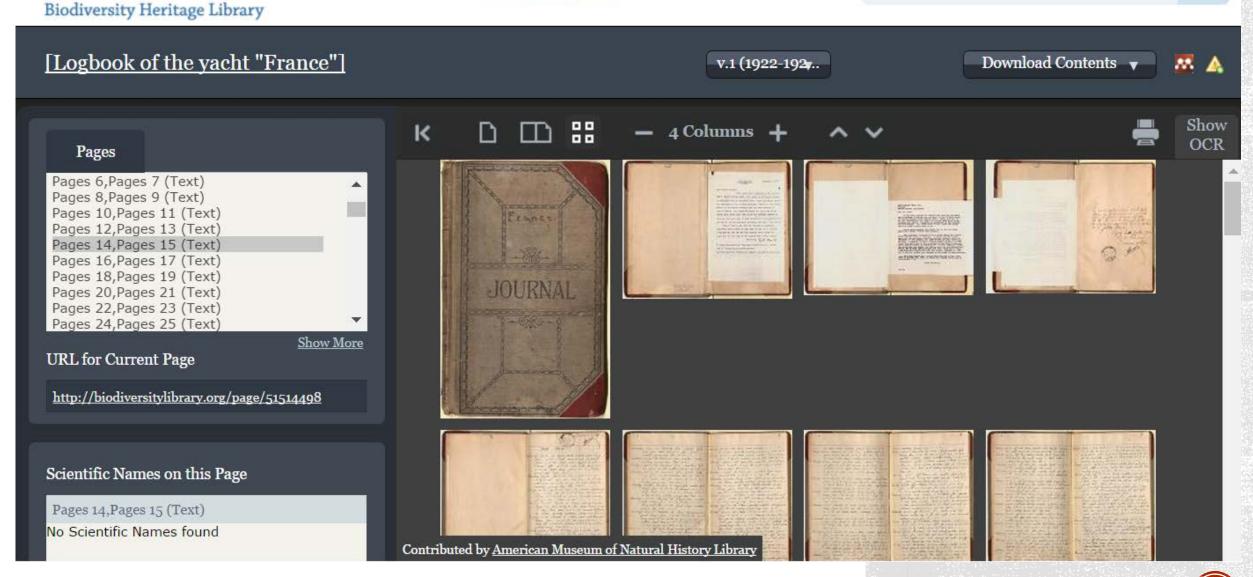
Collections we identified long ago continue to come in as transfers.

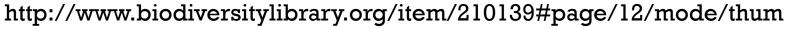


Artist's rendering, interior view from entrance, proposed p Whitney Bird Hall, 1944," Research Library | Digital Special Collections, neg. 22757.





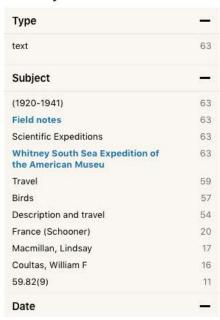




BHL About Help Feedback



Refine your search



Create a list from these items



[Whitney South Sea Expedition mammal catalogue]

Whitney South Sea Expedition of the American Museum of Natural History, 1920-1941

View Full Item 🗵 in American Museum of Natural History Library



Field notes on the birds of New Caledonia

Macmillan, Lindsay

View Full Item in American Museum of Natural History Library

[Field guide]

DPLA

Digital Public Library of America





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Research Library | Authorities

The American Museum of Natural History Library is pleased to provide descriptions of museum related individuals and other entities, such as expeditions and exhibitions. These authoritative, Museum-specific descriptions are woven together through a network of relationships, providing the backdrop and structure for documenting the Museum's history and the history of natural science. Related archival materials' descriptions are linked through this rich network, allowing researchers to discover related, primary source material through an interconnected system.

XEAC

local entity database



Mhitney South Sea Expedition of the American Museum of Natural History (1920-1941) Atternative names

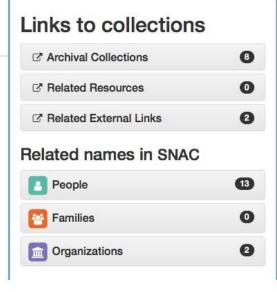
Dates: Language: English
Establishment 1920
Disestablishment
1941

History notes:

The Whitney South Sea Expedition of the American Museum of Natural History was an ornithological expedition originated by Dr. Leonard C. Sanford and funded by Harry Payne Whitney. Their mission was to systematically explore the many islands of Polynesia, Melanesia, and Micronesia for previously undiscovered or little-known bird specimens. At the time it was the most expansive ornithological expedition ever conceived, and active field research would last over two decades, from 1920 to 1941. During that span, five men acted as leader, assisted by scores of participants. In addition to bird specimens, botanical and anthropological specimens were also gathered. Participants additionally photographed their regions of exploration, drew maps and kept detailed diaries and notes on their voyages.

The expedition was the brainchild of AMNH trustee Dr. Leonard C. Sanford. He was a surgeon and professor at the Yale University Medical School who was also an avid bird collector and patron of ornithological study (1, p. 90). Sanford envisioned a series of voyages to explore and collect on the islands of the South Pacific(1, p. 90). As designed, such a methodical and prolonged undertaking would prove to be costly. Sanford recruited his friend, the financier Harry Payne Whitney to act as the expedition's sponsor.

With funding secured, AMNH staff could begin planning, Museum





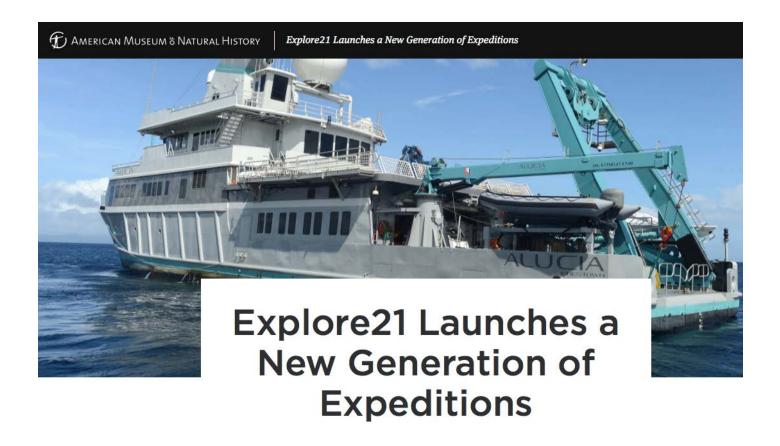
Constellation Information

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SNAC

Users will be able to find Archive materials by exploring by Creator.





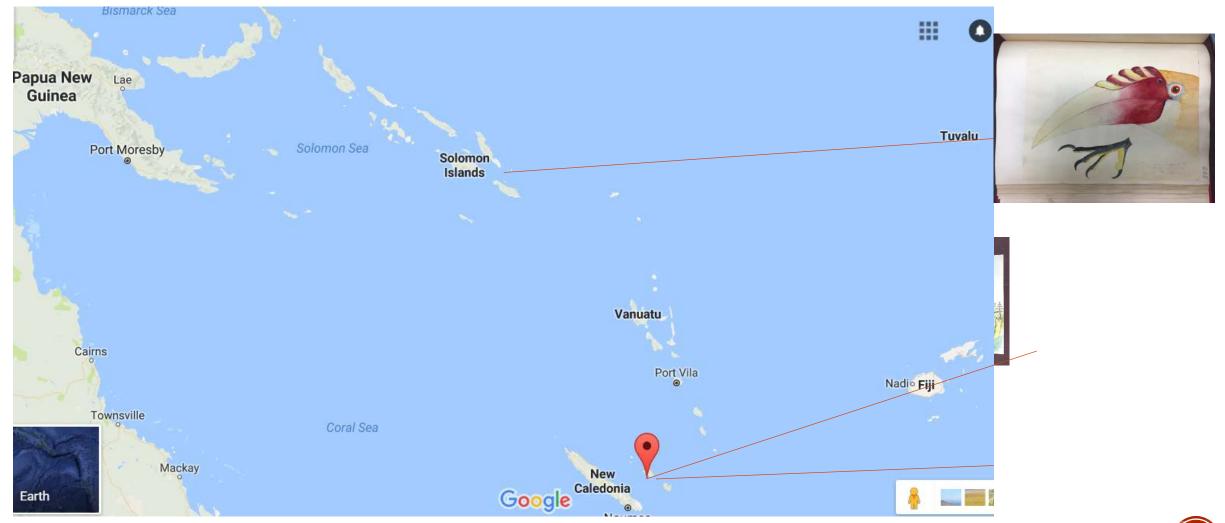
An expedition to study the life in the waters around the Solomon Islands launched a new generation of exploratory fieldwork under the banner of the Explore21 scientific initiative

NEW EXPEDITIONS!

How can we be proactive?



LOYALTY AND SOLOMON ISLANDS









BECCA MORGAN, SPECIAL COLLECTIONS ARCHIVIST RMORGAN @ AMNH.ORG SPECIAL THANKS TO:

- Barbara Mathe, AMNH Museum Archivist (retired)
- My colleagues from the Field Book Project in all its iterations
 -- especially Leslie Parilla, Smithsonian Libraries and Christina Fidler at Berkeley MVZ.
- Michael Jones' writing on 'Boundary Materials' http://mikejonesonline.com/in dex.html
- Especially --- 'From Personal to Public: field books, museums, and the opening of the archives,' Archives and Records, Vol. 38, No. 2, 2017.



A FEW WORE LINKS...

- Shelf Life Amazing and Fun Science Education shorts regularly using our collections:
- Erin Chapman (creator) -- https://www.amnh.org/shelf-life
- SNAC
 - http://snaccooperative.org
- The Field Book Project:
 - http://nmnh.typepad.com/fieldbooks/
 - https://siarchives.si.edu/about/field-book-project
- Our online community outside of Internet Archive and DPLA
- https://www.biodiversitylibrary.org

