Levels of Representation in Digital Archives

Jane Zhang Catholic University of America

SAA/MDOR 2013 Annual Meeting New Orleans, LA August 16, 2013

Digital Archival Representation

- Digital archival materials can be represented by different types of metadata at various levels
- Levels of representation
 - Archive level
 - Document level
 - Information level

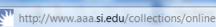
Archive Level Representation

- Traditional archival descriptive framework
 - Collection
 - Series
 - File
 - Item
- Partially or entirely digitized archival collections

















SE







ARCHIVES OF AMERICAN

Research Collections **Exhibitions** Home **Publications News & Events** Support About Us

RESEARCH COLLECTIONS > TERRA FOUNDATION CENTER FOR DIGITAL COLLECTIONS

Terra Foundation Center for Digital Collections

Welcome to the Terra Foundation Center for Digital Collections, a virtual repository of a substantial cross-section of the Archives' most significant collections. Since 2005, over one hundred archival collections have been scanned and posted online in their entirety. In addition, more than 12,000 documents have been individually catalogued and are accessible through the Image Gallery. We invite you to browse and to visit again: content is continuously added.

Learn more about the Background on the Terra Foundation Center for Digital Collections and the Archives' innovative approach to digitization.

Funding is generously provided by the Terra Foundation for American Art.

FEATURED COLLECTIONS

Betty Parsons Gallery Records and Personal Papers



The Betty Parsons gallery records and personal papers were digitized in 2008-2009.

LIST OF DIGITIZED COLLECTIONS

ACA Galleries

Alexander, John White

Alston, Charles Henry

Anshutz, Thomas Pollock

Artist Tenants Association (New York,

N.Y.)

Avery, Milton

Bacon, Peggy

Beal, Gifford

Bearden, Romare

Beaux, Cecilia

Bierstadt, Albert

Bishop, Isabel

Bluemner, Oscar

Blumenschein, Ernest Leonard

Borglum, Solon Hannibal

Bransom, Paul

Breuer, Marcel

Brinley, Putnam

Britton, James

Bunker, Dennis Miller





HOURS & LOCATIONS plan you

IMAGE GALLERY documents & p

INTERVIEWS our oral history prog

THE JOURNAL award-winning ma

BLOG behind the scenes with our s

OPPORTUNITIES for interns & vo

FAQ frequently asked questions

NEWSLETTER sign up for email u



Detailed descriptio... ×





Edit View Favorites Tools Help



CUA Webmail access for s...

Series 1: Biographical Information, circa 1887-1968 (Box 1, OV 23; 0.1 linear feet)

http://www.aaa.si.edu/collections/john-white-alexander-p

This series contains notes, writings, and printed materials that describe the life of John White Alexander, as well as ephemera and personal documents related to specific life events.

Notes and narratives include biographical essays about Alexander and his guardian, Colonel Edward Jay Allen, taken from published reference works, and notes made by Elizabeth Alexander in preparation of those entries. Personal documents and ephemera include a wedding invitation, an identity card issued for the Paris International Exposition of 1900, a calling card, a circular about an artist named Jacques Alexander, examples of Alexander's signature, and a French visa. Also found are drafts of essays by Elizabeth Alexander about her husband and others in their circle, and an oral history interview of Elizabeth Alexander in three parts taken by DeWitt M. Lockman, a later president of the National Academy of Design.

This series has been scanned in its entirety.

Folder

1	1	Biographical Notes and Essays, circa 1913-1968
1	2	Personal Documents and Ephemera, circa 1887-1900 (Oversized items housed in OV 23)
1	3-5	Essays by Elizabeth Alexander about John White Alexander, after 1915 (3 folders)
1	6	Essays by Elizabeth Alexander about Others in their Circle, undated
1	7-9	Oral History Interview of Elizabeth Alexander by DeWitt M. Lockman, 1928 (3 folders)

Box

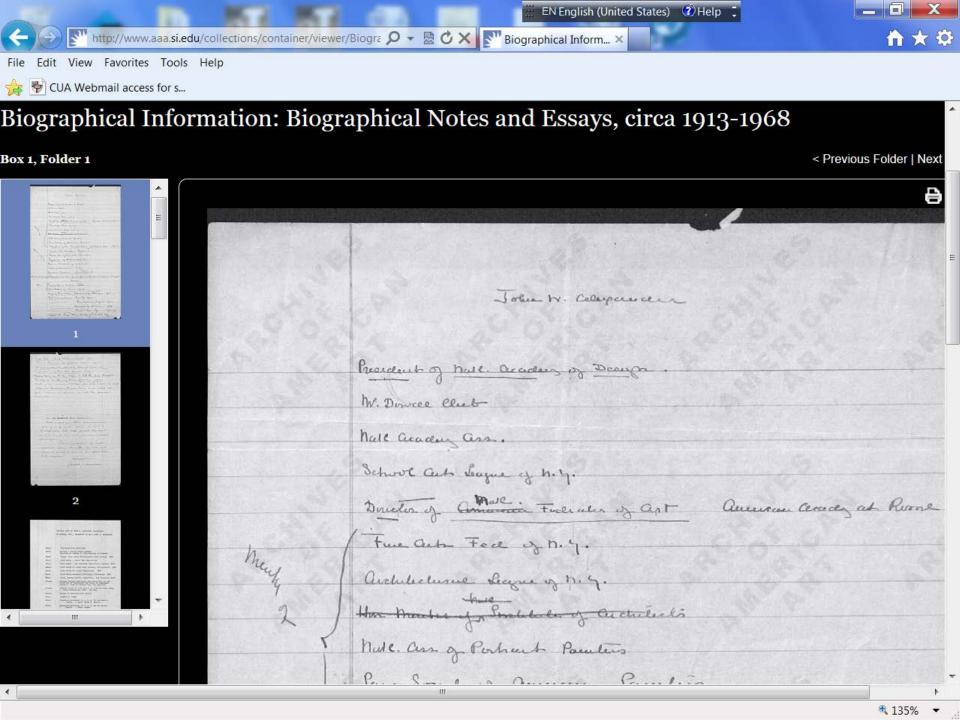
Box

23 (OV) Oversized Personal Documents and Ephemera, circa 1887-1900 (Items scanned with Box 1, f2)

Series 2: Correspondence, circa 1870-1942 (Box 1; 0.7 linear feet)

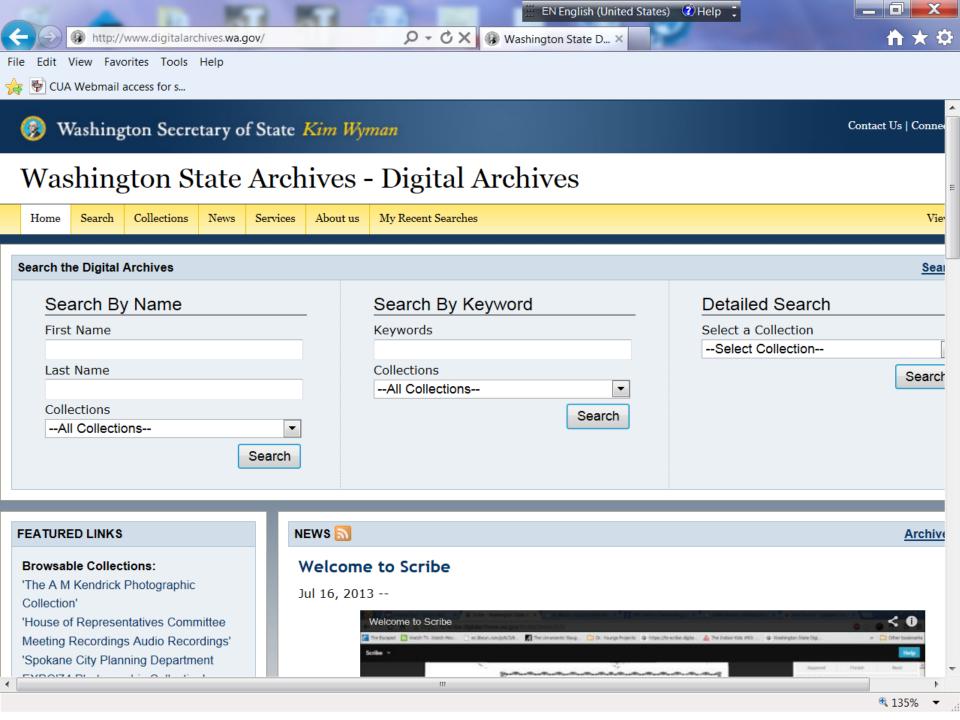
This series contains personal and business correspondence of John White Alexander and his wife, Elizabeth Alexander. Correspondence from the 1870s and 1880s consists primarily of Alexander's letters home to his guardian, Colonel Edward Jay Allen, the Allen family, and his friend, E.E. Phelps, all in Pittsburgh, written from New York and Europe. 1876 letters detail his visit to the Centennial Exposition in Philadelphia. Many of these letters are found with typed transcriptions which contain scattered annotations which appear to be in Elizabeth Alexander's handwriting. In a couple of cases, transcripts exist for letters which are no longer found in the collection.

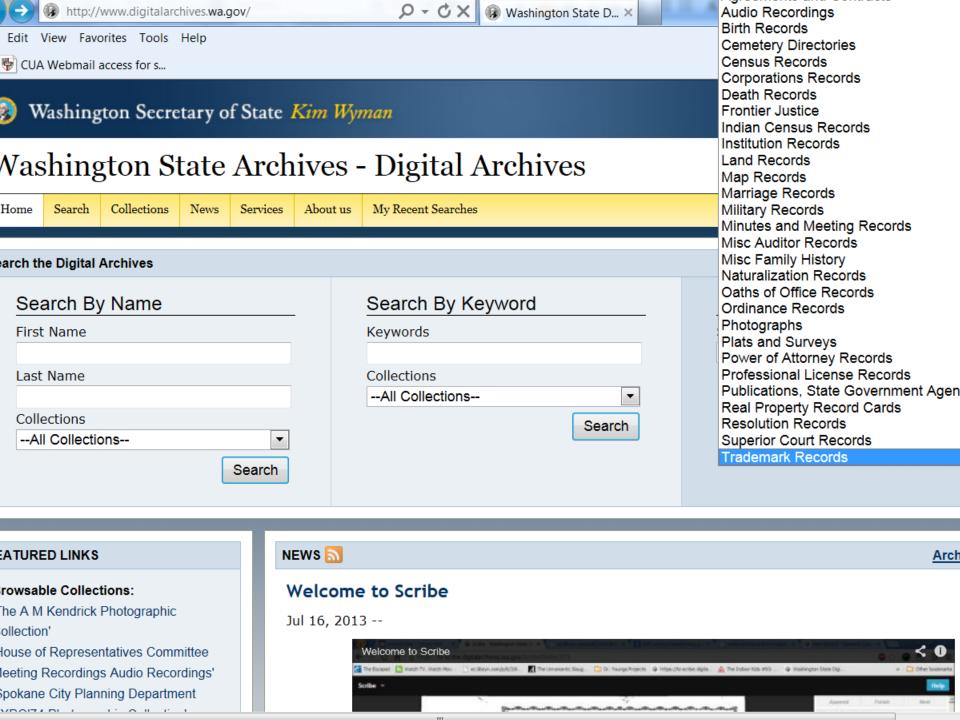
The remainder of correspondence consists of letters to Alexander from fellow artists, patrons, museums, arts organizations, and friends. Significant correspondents include Charles Dana Gibson. Florence Levy. Frederick Remington. Robert Louis Stevenson. Henry James.

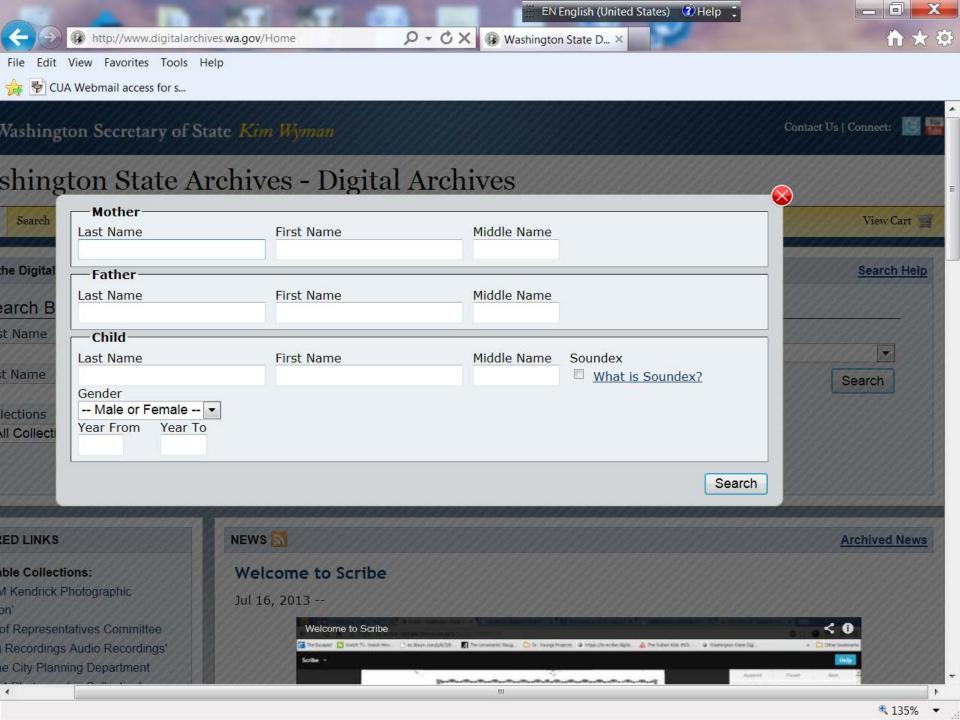


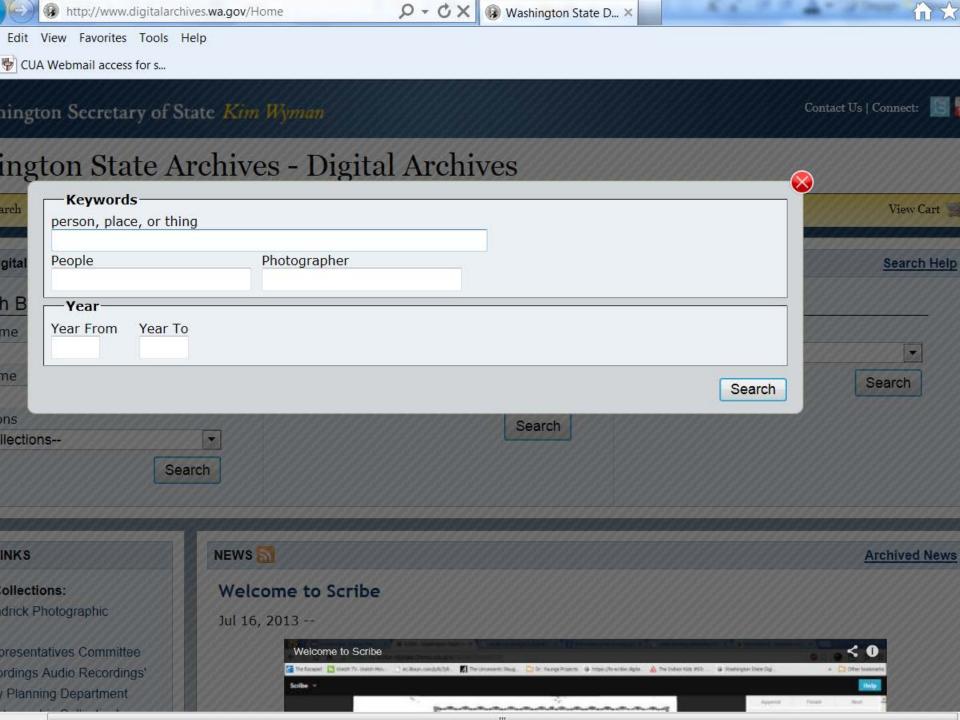
Document Level Representation

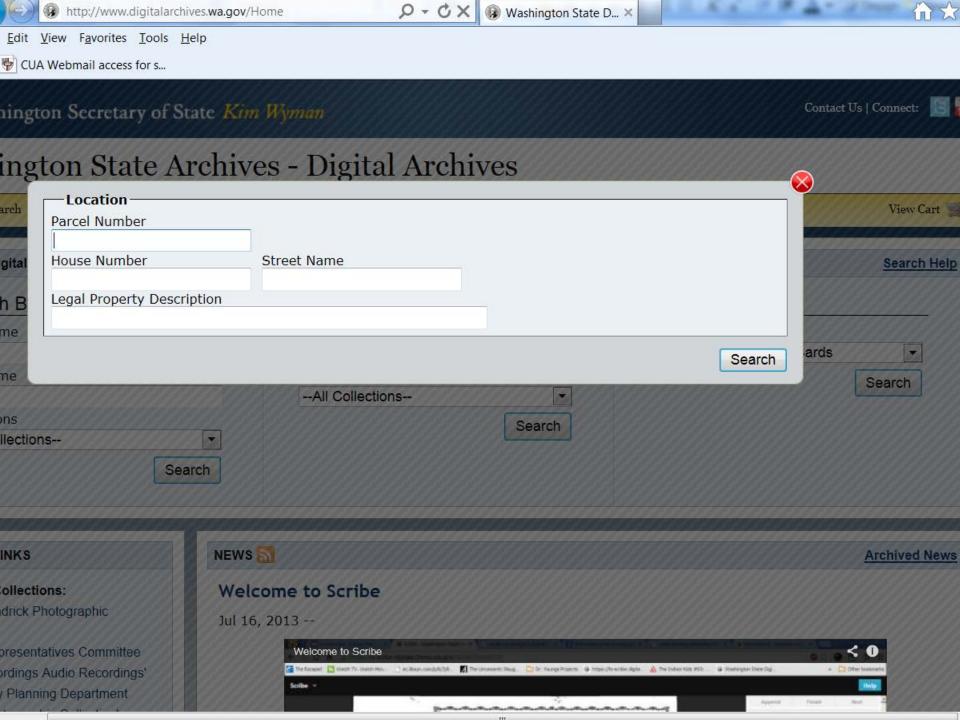
- Digital collections constructed on the basis of function/document/media
- Descriptive metadata varies from collection to collection
- Each collection its own metadata model
 - Reflecting the representation features of a specific type of documents
- Multiple collection search
 - Depending on common metadata fields

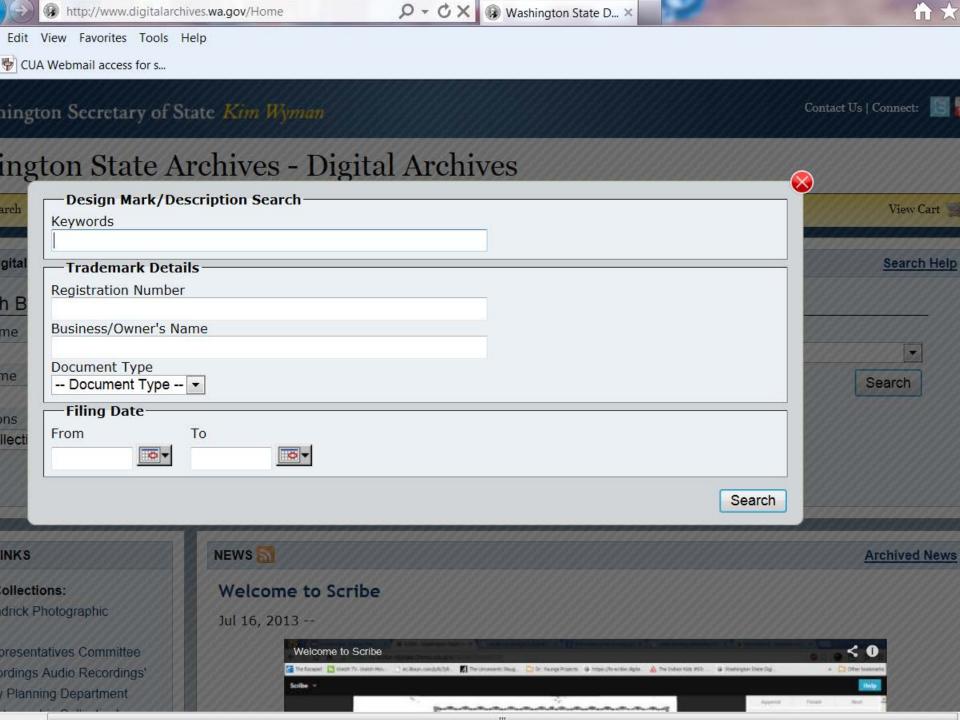












Information Level Representation

- Collection overview
- Multi-faceted item-level metadata
- Standard metadata schema
- Multiple access points
 - Name
 - Subject
 - Date
 - Place
 - Title
- External links to archival finding aids

Edit View Favorites Tools Help







About This Collection

Browse

- Titles
- Subjects
- People
- Organizations
- Dates
- Series

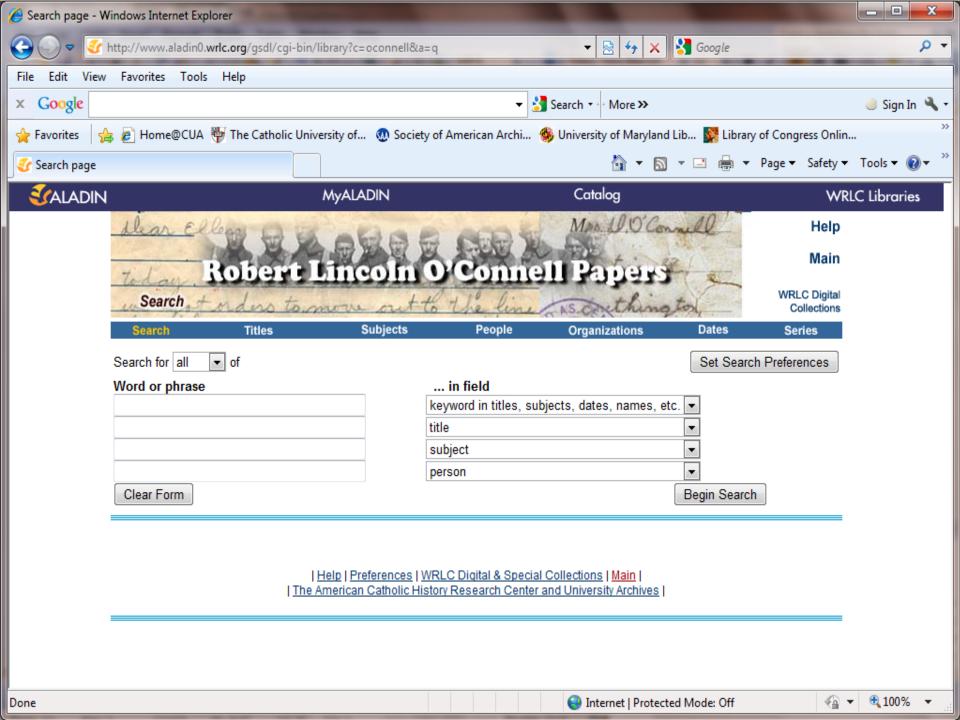
Search

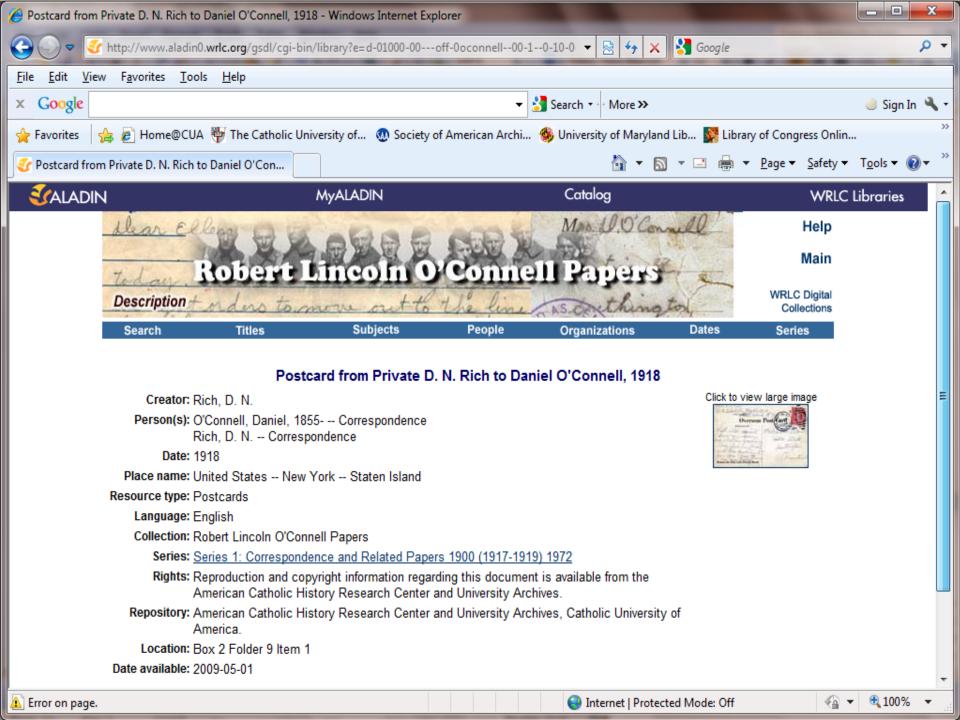
Finding Aid

Help

WRLC Libraries Digital & Special Collections

The Robert Lincoln O'Connell papers document the service of an Irish-American soldier, born in Massachusetts, but raised in Connecticut, who served as a combat engineer in the First Division of the American Expeditionary Force (A.E.F.) in the First World War, 1917-1919. The papers include correspondence (31 letters, 19 postcards, 1 telegram) he wrote home, primarily to his mother, Mary, and sisters Ellen and Sarah, from his training in Washington, D.C. and Virginia through active duty service in France and Germany. Also included are military odds and ends, such as numerous passes and orders, in addition to several publications and photographs as well as dozens of postcards, associated with his time in the U.S. Army. There are also some items gathered recently by his family members and/or Archives staff, such as copies of federal census forms and his obituary, to supplement the collection. The postcards have a special circumstance in that Robert tended to divide them into two parts. There were very basic ones, usually with little or no illustration, that he used for correspondence purposes. The other type were the photograph and color prints that he apparently considered as collectibles, either sending them home with his letters, or bringing home himself after the war. There are also some memorabilia items such as button pins, French coins, and a army bottle opener.





Challenges of Digital Archival Representation

- Interoperability
 - Information
 - Document
 - Archive
- Archival context
 - Archive
 - Document
 - Information