



Together ^

Making Beautiful Metadata

Training to Share in Texas

- **Danielle Cunniff Plumer**, Chair
Coordinator, Texas Heritage Online
Texas State Library & Archives Commission
 - **Neil Sreenan**, Imaging Technology Specialist
Dallas Museum of Art
 - **Cindy Boeke**, Digital Collections Developer
Southern Methodist University
 - **Dixie Hoover**, Site Manager
Texas Historical Commission
 - **Lynn Whitfield**, University Archivist
Texas Tech University



Train to Share: Overview

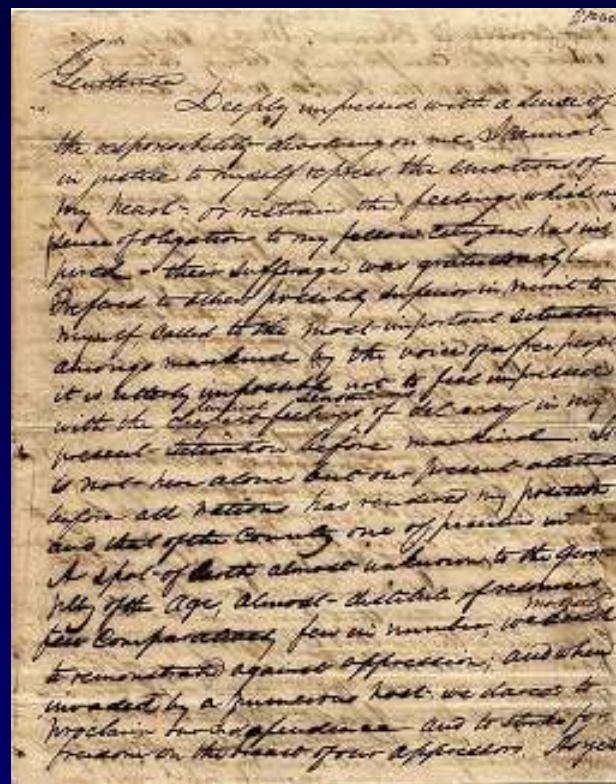
- Funded by an IMLS Laura Bush 21st Century Librarian Grant
- Partners:
 - Texas State Library & Archives Commission
 - University of North Texas
 - Amigos Library Services





Train to Share: Intention

- To address the need for quality, shareable metadata for digitized special collections





Train to Share: Audience

- Metadata specialists working in libraries, archives, museums, and state and local government agencies across Texas





Train to Share: Outcomes

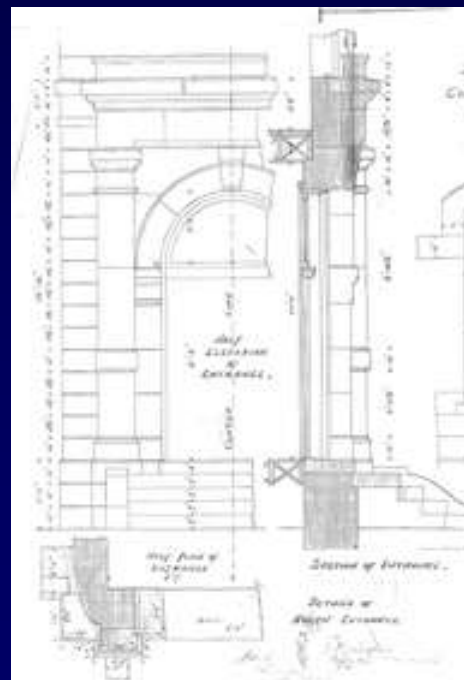
- Educate metadata specialists
- Create new and sustainable partnerships
- Improve the quality and consistency of metadata for Texas digital collections
- Improve access to rare and unique materials





Train to Share: Educate

- Digital Project Planning & Management Basics
 - Project Management
 - Online tools
 - Role and task definition
 - Financial Control
 - Budgeting
 - Contracting
 - Legal issues
 - Copyright
 - Privacy





Train to Share: Educate

- Digital Library Systems & Applications
 - Overview of available systems
 - Hosted and local systems
 - Metadata constraints
 - Developing workflows
 - Quality Assurance
 - Technical Issues
 - Indexing
 - Interoperability
 - Migration and Preservation





Train to Share: Educate

- Metadata Standards & Crosswalks
 - Content Standards
 - AACR2R
 - CCO
 - DACS
 - Syntaxes
 - Dublin Core
 - MARC
 - Metadata Crosswalks





Train to Share: Educate

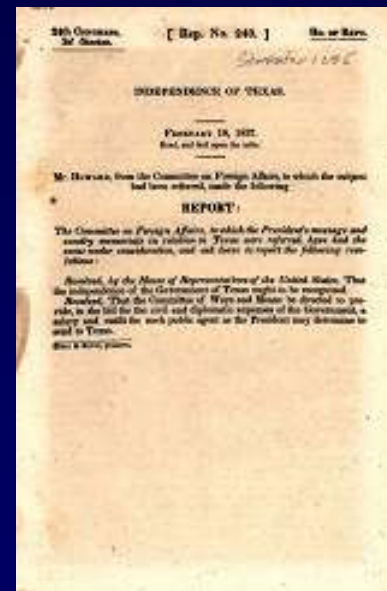
- Controlled Vocabulary & Thesaurus Design
 - Review of available vocabularies
 - Library of Congress
 - Getty Vocabularies
 - Local controlled vocabularies
 - Using linked data
 - Using namespaces
 - Uncontrolled vocabularies
 - Tagging and keywords





Train to Share: Educate

- Digital Preservation Management & Tools
 - Organizational Context
 - Resources Framework
 - Digital Preservation Readiness
 - Digital Preservation Tools & Workflows
 - Digital Preservation Online Tutorial,
http://www.icpsr.umich.edu/dpm/dpm-eng/eng_index.html





Train to Share: Partnerships

- 10 collaborative, multi-institution projects established across state
- Funding for training, staff release
- Projects focus on region, theme, or specific need





Train to Share: Sharing

- Each project will provide metadata for 1,000 digital objects
- Variety of Digital Asset Management Systems
 - Interoperability requirement:
 - OAI-PMH and/or Z39.50 or SRU
 - Internet search engines (Google, Yahoo!)
 - Hosting at the Portal to Texas History as option
- Objects will be accessible through Texas Heritage Online



Texas
State Library
and Archives
Commission

Contact Us

**Texas
Heritage
Online**

Texas Heritage Online

<http://www.texasheritageonline.org>

Danielle Cunniff Plumer

Coordinator, Texas Heritage Online
Texas State Library & Archives
dplumer@tsl.state.tx.us



Image Credits

1. [Steam locomotive]. Texas State Railroad press kit, 1978-79. Texas Parks & Wildlife Records, Archives and Information Services Division, Texas State Library and Archives Commission.
2. Sam Houston's Inaugural Address. Center for American History, The University of Texas at Austin.
3. The Texas Knights of Columbus Historical Commission at St. Edward's University, Austin, Texas, 1926. Catholic Archives of Texas, Austin.
4. Oil near Ranger going over the top, circa 1917. W.D. Hornaday Collection, Prints and Photographs Collection, Texas State Library and Archives Commission.
5. North entrance, detail. #303, Blanco County Courthouse, Blanco, Texas, [1885?]. Works of F.E. Ruffini, 1961/001-65. Archives and Information Services Division, Texas State Library and Archives Commission.
6. Mission Control Celebrates. Johnson Space Center Image #S70-35144. National Aeronautics and Space Administration.
7. [Oliver typewriter that has octagonal white keys.] 1912. From the collections of the Fort Bend County Museum, Richmond, Texas. Available on the Portal to Texas History, University of North Texas .
8. Independence of Texas, 1837. Americas Original Documents, MS Number:518 (Box 3, Folder 14, Item 52.02). Our Americas Archive Partnership, Rice University.
9. Hymenoptera texana (1872). Biodiversity Heritage Library. Available at the Internet Archive's Text Archive.
10. Texas Rangers; taken at Railroad Station in Ft. Worth, Texas during a railroad strike in April, 1886. ETRC Photograph Collection. TIDES, Stephen F. Austin State University.
11. "Mrs. Angelina Eberly firing off a cannon," Prints and Photographs Collection, Texas State Library and Archives Commission.