PA DIGITAL: ONE PLACE FOR PENNSYLVANIA COLLECTIONS

Pennsylvania Library Association Annual Conference
Pocono Manor, PA - October 18, 2016
WELCOME AND INTRODUCTION

Martina Soden, Scranton Public Library / Lackawanna Valley Archives

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA DIGITAL UPDATE AND OVERVIEW

Doreva Belfiore, Temple University Library / PA Digital

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Pennsylvania DPLA Hub
Overview / Update

Doreva Belfiore, Temple University & PA Digital
Pennsylvania Library Association Annual Conference
Pocono Manor, PA - October 18, 2016

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Large digital aggregation projects:

Why are such projects valuable?
Our digital collections are isolated

- Many of us have been building digital collections in our institutions
  - Sometimes for over two decades
  - Investing significant $$$ and staff time

- The “discoverability” of our objects is still limited
  - Potential users are not always finding their way to our collections

- Our collections are still in hard-to-find silos
Discovery across Collections and institutions

- Users **don’t really care** where the content is held physically
- And they don’t **know** they should come to your website
  - To find a specific photo, map or manuscript letter that you happen to own
Large aggregate discovery platforms

- One of the solutions is to contribute our data to larger aggregate discovery platforms
  - DPLA is one of them
  - Others (HathiTrust, Umbra, Internet Archive, etc.)

- More and more opportunities
  - Regional, national, topic-specific, etc.

- An ongoing trend for the next several years

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Removes artificial institutional boundaries

- Thematic primary source sets (DPLA)
  - E.g., “The Equal Right Amendment”
- Lesson plans
- Exhibitions
- Apps (via API)
SEO Improvement

- Search Engine Optimization (SEO)
  - Large not-for-profit aggregators like DPLA are ranked high by Google and other search engines
  - Once in DPLA, your records will become more findable through Google
  - Therefore useful also for end-users who have never heard of DPLA, etc.
This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA Digital

http://www.padigital.org

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
DPLA Hub and Spoke Model

- DPLA has developed a Service Hub model
- A way to scale up better
  - State/regional level
- Each hub aggregates the content for all the institutions it represents
  - And provides one single content feed to DPLA
- Goal is to cover all US states
  - 26 so far but not all are live yet

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Toward a PA DPLA Hub

- **August 2014:** PA institutions meet at the Free Library of Philadelphia
  - A Planning Group is formed
- **Spring-Summer 2015:** PA DPLA aggregator is built and released in production
  - To start aggregating the PA digital objects to be ingested into the DPLA
  - Developed by Temple and Penn State
- **Spring-Summer 2015:** Hub application prepared, submitted
  - Approved in August 2015
- **Fall 2015:** Orientation and metadata review with DPLA staff
  - Includes metadata cleanup and signing legal agreements
- **Spring 2016:** PA data goes live in the DPLA site!

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA Digital Founders Group

- Doreva Belfiore, Temple University
- Laura Blanchard, PACSCL
- Fern Brody, University of Pittsburgh
- Mary-Frances Cooper, Carnegie Library of Pittsburgh
- John Paul Deley, Heinz History Center
- Barbara Dewey, Pennsylvania State University
- Pam Dinan, IDS-PA
- Ben Goldman, Pennsylvania State University
- Sue Kellerman, Pennsylvania State University
- Delphine Khanna, Temple University
- Alice Lubrecht, State Library of Pennsylvania
- Joe Lucia, Temple University
- Jennifer Maguire-Wright, Free Library of Philadelphia
- Jill Morris, PALCI
- David McKnight, University of Pennsylvania
- Maryam Phillips, HSLC
- Tim Pyatt, Pennsylvania State University
- H. Carton Rogers, University of Pennsylvania
- Martina Soden, Scranton Public Library
- Mary Lou Sowden, Keystone Library Network
- Scott Thomas, Pennsylvania Integrated Library System
- Cathy Wilt, PALCI
- Kristen Yarmey, University of Scranton

October, 2016

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA Digital Planning Group

- Doreva Belfiore, Temple University
- Pam Dinan, IDS-PA
- Ben Goldman, Pennsylvania State University
- Delphine Khanna, Temple University
- Alice Lubrecht, State Library of Pennsylvania
- Jennifer Maguire-Wright, Free Library of Philadelphia
- David McKnight, University of Pennsylvania
- Maryam Phillips, HSCLC
- Martina Soden, Scranton Public Library
- Cathy Wilt, PALCI

October, 2016

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA Digital Developer Team

- Tim Bieniosek, Temple University
- Katherine Lynch, University of Pennsylvania
- Chad Nelson, Temple University
- Steven Ng, Temple University

October, 2016
PA Digital Metadata Team + Rights Subgroup

- Linda Ballinger, Pennsylvania State University [Rights]
- Doreva Belfiore, Temple University [Rights]
- Anastasia Chiu, Temple University [Rights]
- Bill Fee, State Library of Pennsylvania
- Leanne Finnigan, Temple University [Rights]
- Caitlin Goodman, Free Library of Philadelphia [Rights]
- Brandy Karl, Pennsylvania State University [Rights]
- Laura Moore, Free Library of Philadelphia [Rights]
- Kristen Yarmey, University of Scranton

October, 2016
Funding Model

- LSTA (IMLS) grants

- Seed Funding from 4 contributing institutions
  - Free Library of Philadelphia
  - Pennsylvania State University
  - Temple University
  - University of Pennsylvania

- Time contributed in-kind by a number of Pennsylvania institutions

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Related Activities:
Digitization and Repository Support

• Content Hosting
  • For organizations that already have digital files in hand but no current digital repository capabilities
  • Provided by POWER Library (via HSLC)
  • PA Photos and Documents
  • Free or low cost for Pennsylvania institutions

• Digitization
  • For organizations that have not started digitizing materials, or have not done much
  • Scribe scanner lending program provided by the State Library of Pennsylvania
  • Scan PA project provided by POWER Library

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
We’re Live!

April 13, 2016 - PA Digital is live in the DPLA portal

<table>
<thead>
<tr>
<th>Contributing Institution</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temple University</td>
<td>74212</td>
</tr>
<tr>
<td>Villanova University</td>
<td>23506</td>
</tr>
<tr>
<td>University of Scranton</td>
<td>12876</td>
</tr>
<tr>
<td>POWER Library</td>
<td>7089</td>
</tr>
<tr>
<td>University of Pennsylvania</td>
<td>6603</td>
</tr>
<tr>
<td>Free Library of Philadelphia</td>
<td>3648</td>
</tr>
<tr>
<td>Elizabethtown College</td>
<td>3264</td>
</tr>
<tr>
<td>Pennsylvania State University</td>
<td>2430</td>
</tr>
<tr>
<td>Lycoming College</td>
<td>1567</td>
</tr>
<tr>
<td>Lehigh University</td>
<td>733</td>
</tr>
<tr>
<td>Meyersdale Public Library</td>
<td>526</td>
</tr>
<tr>
<td>Scranton Public Library</td>
<td>522</td>
</tr>
<tr>
<td>Lackawanna Valley Digital Archives</td>
<td>522</td>
</tr>
<tr>
<td>State Library of Pennsylvania</td>
<td>521</td>
</tr>
</tbody>
</table>

Search Results

Your search for * returned 131,651 results.
Refined by: PA Digital
1st ingest into DPLA

- 19 Institutions
- 2 Consortia
- 86 Digital Collections
- 131,651 Digital Objects (Records)

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Last ingest into DPLA (September, 2016)

- 22 Institutions
- 2 Consortia
- 179 Digital Collections (+33 from June, 2016 harvest)
- 168,363 Digital Objects (Records) (+12K from June, 2016 harvest)

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA Digital Standing Among Hubs
Next Ingest into DPLA (December 2016)

ESTIMATED - IN PROGRESS NOW!

- 27 Institutions (+5 from last harvest)
- 198 Digital Collections (+19 from September, 2016 harvest)
- **183,000** Digital Objects (Records) (+15K from September, 2016 harvest)

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA Digital - Participation Progress

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA Digital: From PA to the DPLA

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.

Graphics: Freepik from www.flaticon.com - CC BY
PA Digital Aggregator

http://aggregator-padigital.org

An open-source software interface with robust faceted browsing and searching
PA Digital Aggregator

Love Letter (Liebesbrief) for Katharina Martin

Title: Love Letter (Liebesbrief) for Katharina Martin
Creator: Anonymous
Subject: Flowers, Hearts (Symbols), Leaves, Love, Valentines
Description: Hand-drawn, hand-colored, hand-lettered, cutwork. This fraktur has a circular shape, with an undulating border. The text in Fraktur and German script is in a star surrounded by eight small hearts and eight large hearts. The frames are numbered in the order they should be read. The area between the text frames is decorated with an intricately cut pattern of floral motifs, including vines, vines and flowers.
Date: 2/23/1809
Type: Still Image, Image
Format: image/tiff
Language: German
Rights: Public Domain
Contributing Institution: Free Library of Philadelphia
Collection Name: Fraktur

Detailed view of an object in PA-DPLA aggregator

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Love Letter (Liebesbrief) for Katharina Martin, Fraktur Collection, Free Library of Philadelphia
https://dp.la/item/60eaae97d45a34278d537c377ba5ad34

Detailed view of an object in the institution’s original interface
https://libwww.freelibrary.org/digital/item/frk01258
A Wealth of Knowledge
explore 14,013,458 items from libraries, archives, and museums

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Digital Public Library of America - Timeline

http://dp.la/timeline?utf8=%E2%9C%93&q=depression#/1929
Battle on the Ballot: Political Outsiders in US Presidential Elections

In 2016, a billionaire businessman and the first woman nominated by a major party ran against each other for president of the United States. In very different ways, both candidates approached the presidency as outsiders, reaching beyond the traditional boundaries of US presidential politics. As outsiders, the 2016 candidates are noteworthy, but not unique; indeed, the 2016 race resonates with the legacies of outsiders who have come before. This exhibition explores the rich history of select individuals, parties, events, and movements that have influenced US presidential elections from the outside—outside Washington politics, outside the two-party system, and outside the traditional conception of who can be an American president.

Outsider, in this context, requires a dynamic definition. Featured stories explore candidates who defined themselves as Washington outsiders, such as World War II general Dwight Eisenhower, yet also those who were labeled or treated as outsiders because of their race, gender, or beliefs. In 1964, Republican Senator Margaret Chase Smith was the first woman to run for a major party’s presidential nomination. Twenty years later, civil rights leader Jesse Jackson built the Rainbow Coalition to unite marginalized and minority groups who felt excluded from politics and ran the most successful campaign by an African American candidate up to that point. Reformers whose principles are not represented by major party platforms have found a voice through third-party campaigns, such as that of the anti-slavery Liberty Party of the mid-nineteenth century. Still others have defined presidential candidacies in opposition to perceived outsiders, such as the anti-immigrant Know Nothing Party of the 1850s and the segregationist Dixiecrats in 1948.

These stories share common themes: determination to change the system, put pressure on major parties and force them to adapt, and give voice to new ideas. Though America’s presidential election process makes for not always positive; the stories represented here illuminate both the best and worst about America—both its capacity for and resistance to change. In the face of its most reactionary and most idealistic impulses. Somewhere in between fall the stories of outsiders strategically navigating a political system that demands allegiance to the status quo.

https://dp.la/exhibitions/exhibits/show/outsiders-president-elections
Battle on the Ballot: Political Outsiders in US Presidential Elections

Military Hero Turned President

This hand-drawn, hand-colored illustration depicts Andrew Jackson in military uniform emerging from a cloud. Dated 1827, this image was created as Jackson prepared for the 1828 presidential election, in which his supporters promoted his record as a military hero. Courtesy of Free Library of Philadelphia via PA Digital. More info

https://dp.la/exhibitions/exhibits/show/outsiders-president-elections/military-hero-president
In the summer of 1892, at the Homestead Steel Works in Homestead, Pennsylvania, a dispute between a labor union and the Carnegie Steel Company led to violent conflict. Henry Frick, Carnegie's chief executive officer and a staunch opponent of unions, ordered the Amalgamated Association of Iron and Steel Workers (AAISW) to negotiate a new contract with substantial pay reductions over an extended term. When the union refused to negotiate, attempted to negotiate, and then threatened to strike, Frick refused to back down. He constructed a fence around the steel mill at Homestead, shut down operations, and laid off hundreds of workers, leading to an official lockout by June 30. Workers became aware that Frick was recruiting scabs, or non-union workers, to replace them, and they overtook the mill several days after the lockout. To protect the scab workers and regain control of the property, Frick engaged the services of the Pinkerton Detective Agency—a private security agency notorious for violent conflicts with labor unions.

On July 6, 1892, Pinkerton agents arrived in Homestead on barges along the Monongahela River. Strikers resisted their advance and violence quickly escalated. To prevent the Pinkertons from entering the mill, strikers fired shots—killing one agent and wounding five others. The Pinkertons then opened fire on strikers, killing or wounding more than thirty men. Strikers retaliated by attacking the Pinkertons on their barges in a thirteen-hour battle. Finally, the union agreed to let Pinkerton agents surrender in exchange for their guaranteed safety, although once the Pinkertons came ashore, they were attacked by angry Homestead townspeople. Strikers then set the barges on fire.

By July 10, the sheriff of Homestead succeeded in getting the Pennsylvania governor to send an armed militia to Homestead to quell the violence. In the months that followed, the union continued the strike, but Frick successfully reopened the mill with scab workers. Union leaders faced legal charges for the violence of July 6, and by November, they were running out of money and supplies to keep the strike going. Most union workers never regained their jobs at Homestead and the Homestead works remained free of union organization—along with all of the Carnegie companies' steel mills. Although the Homestead Strike failed as a bargaining tactic for the union, it gained national attention for the cause of labor organizing, sparked public outrage with industry giants and their use of force, and set precedent in US labor history for decades to come. This primary source set uses illustrations, documents, and photographs to tell the story of the Homestead Strike.

https://dp.la/primary-source-sets/sets/the-homestead-strike

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.

In order to fuel the furnaces or “make bottoms,” workers shoveled dolomite and magnesite into the flames. The heat and power of these furnaces were vital parts of steel production, but they were dangerous for workers.

For this source, consider:
- the author’s point of view
- the author’s purpose
- historical context
- audience

Citation information
Courtesy of University of California Riverside, California Museum of Photography via California Digital Library.
View the description of this item in DPLA
View this item on California Digital Library.
Teaching Guide: Exploring the Homestead Strike

By Franky Abbott, Digital Public Library of America

This teaching guide helps instructors use a specific primary source set, The Homestead Strike, in the classroom. It offers discussion questions, classroom activities, and primary source analysis tools. It is intended to spark pedagogical creativity by giving a sample approach to the material. Please feel free to share, reuse, and adapt the resources in this guide for your teaching purposes.

Discussion questions

1. Examine the photograph of Henry Frick's office. How does this compare to the working spaces for steelworkers depicted in other sources? What does this tell us about the role class played in the Homestead Strike?

2. Use the photograph of men approaching a pay car, the photograph of men feeding furnaces, and the postcard illustrating the Carnegie blast furnaces to describe working conditions at Carnegie Steel Works during the Homestead Strike era. What dangers and challenges did steelworkers face? How did these shape their desire to organize as a labor union?

3. Based on the excerpt from William Welsh's testimony, describe the specific labor dispute between Frick, as a representative of the Carnegie Steel Company, and the Amalgamated Association of Iron and Steel Workers?

4. Using evidence in the excerpt describing Frick's engagement of the Pinkerton's, the excerpt from Henry Frick's testimony, the badge, and the excerpt describing violent interaction between strikers and detectives, describe how the Pinkertons presented themselves as an official law enforcement group. What were the problems with this from legal, social, and labor-organizing standpoints?

5. Consider the photograph of strikers on a hill, the excerpt describing violent interaction between strikers and detectives, the illustration showing the burning of the barges, and the illustration showing a Homestead mill. How was the violence of the Homestead Strike narrated by media of this era? What is the perspective of these writers and artists on the conflict at Homestead?

6. How do the political cartoon and the photograph of a Safeway lockout help us to understand the legacy of the Homestead Strike for labor organizing?

Classroom activities

Primary source analysis

For each source, ask students to indicate:
- the author's point of view
- the author's purpose
- historical context
- audience

For inquiry-based learning, ask students to:
- explain how a source tells its story and/or makes its argument
- explain the relationships between sources
- compare and contrast sources in terms of point of view and method
- support conclusions and interpretations with evidence
- identify questions for further investigation

<table>
<thead>
<tr>
<th><strong>Creator</strong></th>
<th>Anonymous</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Created Date</strong></td>
<td>2/23/1809</td>
</tr>
<tr>
<td><strong>Partner</strong></td>
<td>PA Digital</td>
</tr>
<tr>
<td><strong>Contributing Institution</strong></td>
<td>Free Library of Philadelphia</td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>Hand-drawn; hand-colored; hand-lettered; cutwork. This Fraktur has a circular shape, with an undulating border. The text in Fraktur and German script is in a star surrounded by eight small hearts and eight large hearts. The frames are numbered in the order they should be read. The area between the text frames is decorated with an intricately cut pattern of floral motifs, including vines, vines and flowers.</td>
</tr>
<tr>
<td><strong>Format</strong></td>
<td>Still Image</td>
</tr>
<tr>
<td><strong>Type</strong></td>
<td>Image</td>
</tr>
<tr>
<td><strong>Subject</strong></td>
<td>Flowers, Hearts (Symbols), Leaves, Love, Valentines</td>
</tr>
<tr>
<td><strong>Language</strong></td>
<td>German</td>
</tr>
<tr>
<td><strong>Rights</strong></td>
<td>Public Domain</td>
</tr>
<tr>
<td><strong>URL</strong></td>
<td><a href="http://libwww.freelibrary.org/diglib/searchitem.cfm?itemID=frk01258">http://libwww.freelibrary.org/diglib/searchitem.cfm?itemID=frk01258</a></td>
</tr>
</tbody>
</table>

Love letter (Liebesbrief) for Katharina Martin, Fraktur Collection, Free Library of Philadelphia, [https://dp.la/item/60eaae97d45a34278d537c377ba5ad34](https://dp.la/item/60eaae97d45a34278d537c377ba5ad34)
Free Library of Philadelphia

Digital Collections

Love Letter (Liebesbrief) for Katharina Martin

Detailed view of the photo in the institution’s original interface

https://libwww.freelibrary.org/digital/item/frk01258
Google Analytics (… a work in progress)
Family Record of Daniel and Sarah Sexton

Creator: Anonymous

Created Date: Ca. 1765

Partner: PA Digital

Contributing Institution: Free Library of Philadelphia

Description: Hand-drawn; hand-colored; hand-lettered. The title in Roman print within a heart is in the upper center of the document. The children’s names and dates as well as the verse are below it. They are separated from each other by lines. The area around the heart is decorated with two stars, two additional hearts, and a profusion of leafy flowers. The entire item is enclosed by a border that consists of undulating leafy vines of fruit or small flowers...

Format: Still Image

Type: Image

Subject: Flowers

Fruit

Hearts (Symbols)

Leaves

Stars

Vines

Language: English

Rights: Public Domain

URL: http://libwww.freelibrary.org/diglib/searchItem.cfm?itemId=fk00728

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA Digital News / Updates

Review of the latest news from PA Digital and future directions for the service hub

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
New Logo and Website

www.padigital.org

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Plans for the next few months

- Assist several new institutions to onboard their metadata into the DPLA for Fall 2016 and help current contributors to add more records and collections to PA Digital
- Assess initial differences in digital object discoverability pre- and post- DPLA exposure
- Increase communication and outreach efforts
  - Including participation in local and regional conferences and meetings
  - e.g. PACSCL, PALCI, Keystone Library Network, MARAC, PaLA West Branch Chapter, PaLA
Plans for the next year

- Offer additional orientation and training sessions both in person and remote webinars
  - Welcome to PA Digital
  - About the DPLA (for end-users)
  - Metadata Bootcamp
  - Virtual Office Hours … And more ...

- Review of how to normalize rights using http://rightstatements.org

- Develop more robust governance structure

- Manage grants and funding paperwork, which is a very important ongoing task
News / Updates

Review of the latest news and future directions from DPLA
Archival Description Working Group

- Tasked with making recommendations about how best to handle archival materials at different levels of description

- White paper forthcoming Fall 2016 - Stay tuned!

- For sometime in the future (as reported at SAA 2016):
  - Acceptance of items with aggregate-level description
  - Increased contextualization by including collection name and description pulled from original metadata or supplied by institutions
Metadata Quality Working Group

- Reviewed all currently accepted metadata fields for quality as per generally established best practices

- Reviewed methods and tools for metadata quality review

- White paper forthcoming - Stay tuned!

- In future: (As reported by Leanne Finnigan, PA Digital member)
  - Plans to conduct a training session on metadata quality and use of reviewing tools for hubs at DPLAFest 2017 (Chicago)
Newspaper Integration Research Project

- Knight Foundation awarded DPLA $150K to study potential for integration of newspaper content into DPLA (November, 2015) (press release)

- Research with LOC, Europeana, Trove (NZ) + other US Newspaper initiatives

- Plan for summit to release findings and plan next steps at the end of one-year project (expected late 2016 or early 2017?) - Stay tuned!
PA Digital: How to Participate

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Onboarding

- Initial Contact Email
  - PALCI-Institution Agreement letter
  - General Background Information
  - Checklist for participation

- Orientation Conference Call
  - Metadata specialists with members of PA Digital Metadata Team
  - Review field mappings / discussion
  - Review of test data if available
Onboarding

- Data Testing Phase (iterative)
  - Data tested in test aggregator (blue!)
  - Corrections/suggestions

- Production Phase
  - Data harvested in production instance
  - PA Digital will advise as to potential future go-live date in DPLA
  - PA Digital will review future harvest schedule for institution
Easy metadata testing/QA http://test.padigital.org/

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Repository

- A Digital Repository of some kind is **required**
  - In order to link back to the original digital objects
    - Our aggregator holds only **metadata**
    - Institutions without a repository can have digital collections hosted for free/low cost at **POWER Library PA Photos and Documents** (via HSLC)
- OAI-PMH Compatible is **highly preferred**
Which repository systems support OAI-PMH?

- CONTENTdm
- Bepress
- Omeka
- VUDL
- ... and more to be added (Hydra, Islandora...)

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
What if your system does not support OAI-PMH?

- PA Digital can accept a CSV file with [Spreadsheet] Dublin Core Metadata for load into our server
  - Contact us for an example text file
  - E.g.: Past Perfect Online, homegrown system

- Metadata Team will arrange for periodic CSV transfers in case of need to reharvest data
Collecting Scope

The following types of collections are \textit{NOT CURRENTLY} accepted by the DPLA:

\begin{itemize}
  \item Scholarly materials: ETDs, Journal Articles
  \item Finding Aids: EADs, Collection Guides
  \item Aggregate Description: Objects described at the folder, series, or collection level instead of the item level
  \item Items that don’t resolve to a publicly-accessible URL
  \item Individual page-level objects instead of compound ones
\end{itemize}
CC0 Metadata

Contributing institutions are required by DPLA to share their metadata and thumbnails only under a CC0 license (full access - no rights reserved).

The digital objects themselves retain any original specified rights.

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Agreement Letter

Contributing institutions are required to sign an agreement letter with PALCI [PA Digital Fiscal/Legal Agent] acknowledging that they will share their metadata and thumbnails only with PA Digital under a CC0 license (full access - no rights reserved).

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Rights Statements

- **All records** must have a rights statement
  - About the digital object
  - It does NOT have to be CC 0
    - Stating rights restrictions is fine
  - But it must be clearly defined
Rights Statements

Examples:

● In Copyright:
  ○ http://rightsstatements.org/vocab/InC/1.0/
● “Content is under copyright of the University of Scranton.”
● Public Domain Mark:
  ○ https://creativecommons.org/choose/mark
● http://creativecommons.org/licenses/by-sa/3.0/
Rights

‘Getting it Right on Rights’

● Working group (DPLA, Europeana, etc.)
● May 2015 white paper
● Standardized rights statements
  ○ www.rightsstatements.org
● PA Digital will provide future training on rights - stay tuned!

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Participation in Other Aggregators

Does your institution participate in any other aggregators? We need to know to avoid duplication.

- Artstor / Shared Shelf Commons
- HathiTrust
- Internet Archive
- Umbra African-American Search
- Others? …
THANK YOU:

Linda Ballinger, Pennsylvania State University
Doreva Belfiore, Temple University
Mohamed Berray, Pennsylvania State University
Tim Bieniosek, Temple University
Laura Blanchard, PACSCL
Fern Brody, University of Pittsburgh
Anastasia Chiu, Temple University
Mary Frances Cooper, Carnegie Library of Pittsburgh
John Paul Deley, Heinz History Center
Barbara Dewey, Pennsylvania State University
Pam Dinan, IDS-PA
Bill Fee, State Library of Pennsylvania
Leanne Finnigan, Temple University
Andrew Gearhart, Pennsylvania State University
Ben Goldman, Pennsylvania State University
Patricia Hswe, Pennsylvania State University
Sue Kellerman, Pennsylvania State University
Delphine Khanna, Temple University
Alice Lubrecht, State Library of Pennsylvania
Joe Lucia, Temple University
Katherine Lynch, University of Pennsylvania
Jennifer Maguire-Wright, Free Library of Philadelphia
David McKnight, University of Pennsylvania
Jill Morris, PALCI
Chad Nelson, Temple University
Steven Ng, Temple University
Maryam Phillips, HSLC
Tim Pyatt, Pennsylvania State University
Siobhan Reardon, Free Library of Philadelphia
H. Carton Rogers, University of Pennsylvania
Donald Root, Free Library of Philadelphia
Martina Soden, Scranton Public Library
Mary Lou Sowden, Keystone Library Network
Scott Thomas, PAILS
Cathy Wilt, PALCI
Elise Warshavsky, (Temple University)
Kristen Yarmey, University of Scranton
PA Digital information

- Talk to us!: Doreva Belfiore - doreva@temple.edu
- Email: info@padigital.org
- Website: www.padigital.org
- Twitter: Follow us at @PADigitalNews
- PADIGITAL Listserv: general information about statewide digital initiatives
  - PADIGITAL@hslc.org
  - Send a message to with the text “subscribe padigital” in the body

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
POWER LIBRARY PA PHOTOS AND DOCUMENTS AND SCAN PA UPDATE

Vince Mariner, HSLC

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
PA Photos and Documents

An Overview of PA Photos and Documents and How to Contribute Collections

&

PA’s Newest Digitization Project: Scan PA
PA Photos and Documents

- Statewide Digital Repository Service Enabling Storage and Retrieval of Materials
- Over 130 Collections from over 50 Institutions
- Collections are able to feed to PA Digital -> DPLA

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania.
This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania.
This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania.
Contribute Collections

* Newspapers, newspaper clippings, yearbooks, photos, books, brochures, posters, audio, video, etc.
* CONTENTdm can store any file format and can display any file format that can be displayed in a browser either natively or via a plug-in
* OCR available
* Collection size doesn’t matter
* Your Project Manager uses a Project Client to manage and upload files

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania.
Contributing Collections

* There is no additional cost for current POWER Library/Access PA Participants to add collections
* Nominal annual fee for non-participants or opportunity to partner with existing participant
* Submit the Collection Application form
* POWERLibrary.org/librarians/
* What’s the catch? Digitization

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania.
Scan PA

- Project to preserve Pennsylvania’s History and Culture
- Provides equipment, training, and support to interested District Library Centers and Library Systems
- Goal is to have equipment accessible regionally
- Equipment available in libraries and made available to the general public for use in libraries or events

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania.
* Modeled after Cambria Memory Project coordinated by Barbara Zaborowski, Director, Pennsylvania Highlands Community College
* Focus on inviting public to bring materials to digitize
Scan PA

Where does it all go?

Hosted by HSLC, Power Library PA Photos and Docs contains thousands of digitized documents and photographs from unique collections in libraries across PA.

PA Digital was announced as a Digital Public Library of America (DPLA) Service Hub in August 2015. Participating in the DPLA will enhance discovery of and access to Pennsylvania cultural heritage content, thus broadening its use and impact worldwide.

The Digital Public Library of America (DPLA) is an all-digital library that aggregates metadata — or information describing an item — and thumbnails for millions of photographs, manuscripts, books, sounds, moving images, and more from libraries, archives, and museums around the United States.
Scan PA - Equipment

Mustek Scan Express A3 2400S flatbed scanner (11x17”) - $255.00
Dedicated PC with USB ports
Epson Perfection V370 Scanner (slides and negatives) - $99.00

External CD/DVD Read/Write - $27.00
Sabrent External USB 3.5” Floppy Drive - $15.00
Elgato Video Capture, Analog Video - $80.00
Terabyte Hard Drive - $60.00
¼” Jack to USB Connector - $30.00

Total Equipment Cost - $565.00
District Library Centers and Library System HQ have until 10/31 to respond to a survey of intent

November 2016 – Dissemination of information regarding roll out of project

2017 - Training and implementation
More Information

* Information about Scan PA and other statewide digitization projects at: POWERLibrary/librarians/
  -> Special Projects: Office of Commonwealth Libraries
* Follow POWER Library on Twitter @POWERLibrary

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania.
This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
Applications are located on PowerLibrary.org

Digitization Activities

Scribe Station
The State Library of Pennsylvania has a Scribe Station available for loan. The Scribe Station is part of an initiative to support the digitization of important cultural heritage materials in the state of Pennsylvania.

For more information:

- If you have any questions about the Scribe Station, please contact Alice Lubrecht.
- Application for Use of the State Library's Table Top Scribe Station (PDF) [Word] [Online]
- Read the report on the Scranton Family Papers Scansion, which included using the Scribe Station.

Scan PA Project
This project will provide equipment and training to District Library Centers and Library Systems to support the digitization of materials held in libraries and by the residents of the communities they serve.

PA Digital Partnership
The PA Digital Partnership is a digital public library of America (DOPLA) Service Hub. For more information, please see https://pa.digital.org/

PA Photos and Documents
PA Photos and Documents is a project included in POWER Library Web Activities.
State Library’s Efforts

Backstage Projects

Internet Archive Project

Two new projects for the coming year --

• Creekside Digital to digitize some existing newspaper microfilm

• We will begin to convert VHS tapes in the state documents collection to digital images
State Library’s Efforts

Pennsylvania State Archives: World War I Posters Collection


Home Browse All Browse by Subject About Return to POWER Library Portal

Search Pennsylvania State Archives World War I Posters

Pennsylvania State Archives World War I Posters

Questions?

Contacting the State Library

Alice Lubrecht
alubrecht@pa.gov
717-783-5968

Metadata questions for DPLA

Bill Fee
wfee@pa.gov
717-783-7014
QUESTIONS AND ANSWERS

Martina Soden, Scranton Public Library / Lackawanna Valley Archives

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.
CONCLUDING REMARKS

Cathy Wilt, PALCI

This project is made possible by a grant from the Institute of Museum and Library Services as administered by the Pennsylvania Department of Education through the Office of Commonwealth Libraries, and the Commonwealth of Pennsylvania, Tom Wolf, Governor.