ILF DPLA Workshop

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Assistant Director for Content
amy@dp.la / @rudeamy
INDIANA
Words by BALLARD MACDONALD
Music by JAMES F. HANLEY

I have always been a wanderer,
Over land and
Penny points on mem'ry can
Scenes that we hold

Yet a moon-beam on the water
Costs a spell on her door,
We re-call them in days after,
Clear if they appear

A vision fair I see,
Again I seem to be
A scene that's dear to me

Copyright 1917 by Shapiro, Bernstein & Co., Inc., 245 West 40th Street, New York
International Copyright Secured
All Rights Reserved
Indiana State Library and Historical Building, Indianapolis, Indiana
**Schedule of the Whole Number of Persons in the Territory of Indiana.**

<table>
<thead>
<tr>
<th>Counties</th>
<th>Names of Towns, or other civil divisions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knox</td>
<td>P. Whitney</td>
</tr>
<tr>
<td>Same county</td>
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<td>Same county</td>
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<tr>
<td>Randolph County</td>
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<td>Same county</td>
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</tr>
<tr>
<td>St. Clair County</td>
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<table>
<thead>
<tr>
<th>Names of</th>
<th>Sex, or other civil divisions</th>
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</tbody>
</table>

The whole number of persons in the Indiana Territory attested to by John Schen, Secretary of the same, amounts to Four thousand eight hundred and twenty-five, as appears by the annexed Schedule.  Swit November 20th, 1818. Four thousand eight hundred and one.
“Romeo and Juliet“
Photograph.
DPLA is partnerships
Service Hubs

Mountain West Digital Library
South Carolina Digital Library
Digital Commonwealth (MA)
NC Digital Heritage Center
The Portal to Texas History
Digital Library of Georgia
Minnesota Digital Library
Kentucky Digital Library
Missouri Hub

Content Hubs

US Government Printing Office (GPO)
University of IL at Urbana-Champaign
National Archives & Records Admin.
University of Southern California
Biodiversity Heritage Library
The New York Public Library
Harvard University Library
Smithsonian Institution
University of Virginia
J. Paul Getty Trust
Internet Archive
David Rumsey
HathiTrust
ArtStor
14 Content Hubs
+ 9 Service Hubs

1,200 Partners
Partners

- Archives: 7.50%
- Community colleges: 3.43%
- Corporate libraries/archives: 1.12%
- Encyclopedias: 0.32%
- Federal libraries: 1.12%
- Government agencies: 1.36%
- Historic properties: 4.71%
- Historical societies: 11.33%
- K-12 schools: 11.33%
- Museums: 23.38%
- Private collections: 1.52%
- Public libraries: 1.44%
- Publishers: 3.19%
- Society/foundation archives/libraries: 0.64%
- State libraries: 1.44%
- State/national parks: 1.76%
- Theological organizations: 0.96%
- University departments: 1.28%
- University libraries: 22.19%
**Title:** Fred A. Birchmore and Wiladean Birchmore with a tandem bicycle, before starting out on their honeymoon, Athens, Georgia (?), 1939.

**Creator:** Atlanta Journal-Constitution

**Contributors:** Kay, Kenneth

**Identifier:** AJCP553-106f

**Date of original:** 1939

**Decade:** 1930s

**Description:** Print verse stamped "Photo by Kenneth Kay, Athens, Georgia" and "Feb 18 1940." Caption: "Mr. and Mrs. Fred Birchmore Jr. as they set forth on their honeymoon." "Willa Deane" is variously written "Willa Deane" "Wildean" and "Willa Dean." Fred and Wiladean Stuckey were married in 1939.

**Digital publisher:** Special Collections and Archives, Georgia State University Library

**Curatorial area:** Atlanta Journal-Constitution Photographic Archive

**Collection:** Atlanta Journal-Constitution Photographic Archive

**Rights information:** Copyright Atlanta Journal-Constitution.

**Citation:** AJCP553-106f, Atlanta Journal Constitution Photographic Archives. Special Collections and Archives, Georgia State University Library.

**Location depicted:** Athens (Ga.), Clarke County (Ga.)

**Subject:** Cycles--Georgia--Athens

**Subject (names):** Birchmore, Fred A. (Fred Agnew), 1911--Birchmore, Wiladean Stuckey

**Source format:** photographic prints

**Source type:** Image

**Source dimensions:** 6.5 x 7.75 inches

**Format:** Image/jpg2
Fred A. Birchmore and Wiladean Birchmore with a tandem bicycle, before starting out on their honeymoon, Athens, Georgia (?), 1939

<table>
<thead>
<tr>
<th>Description</th>
</tr>
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<tr>
<td>Local identification number: AJCP553-106f. Print verso stamped &quot;Photo by Kenneth Kay, Athens, Georgia,&quot; and &quot;Feb 18 1940.&quot; Caption: &quot;Mr. and Mrs. Fred Birchmore Jr. as they set forth on their honeymoon.&quot; &quot;Willa Deane&quot; is variously written &quot;Wiladean,&quot; &quot;Wiladean,&quot; and &quot;Wiladean.&quot; Fred and Wiladean Stuckey were married in 1939. Atlanta Journal-Constitution Photographic Archive.</td>
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<td>Clarke County (Ga.)</td>
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<tr>
<td>1 photograph; 6.5 x 7.75 inches</td>
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<table>
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<tbody>
<tr>
<td>image</td>
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<tr>
<td>Cyclists—Georgia—Athens</td>
</tr>
<tr>
<td>Tandem bicycles</td>
</tr>
<tr>
<td>Honeymoons</td>
</tr>
<tr>
<td>Birchmore, Fred A. (Fred Agnew), 1911—</td>
</tr>
<tr>
<td>Birchmore, Wiladean Stuckey</td>
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<table>
<thead>
<tr>
<th>Rights</th>
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<tr>
<td>Copyright Atlanta Journal-Constitution. AJCP553-106f, Atlanta Journal Constitution Photographic Archives. Special Collections and Archives, Georgia State University Library,</td>
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<tr>
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<td><a href="http://digitalcollections.library.gsu.edu/cdm/ref/collection/ajc5d/id/1670">http://digitalcollections.library.gsu.edu/cdm/ref/collection/ajc5d/id/1670</a></td>
</tr>
</tbody>
</table>
DPLA is a portal for discovery

A Wealth of Knowledge
explore 8,007,019 items from libraries, archives, and museums

Search the Library
Martin Luther King, Jr
Benedict J. Fernandez, born 1936

Born Atlanta, Georgia. Although many important civil rights leaders emerged in the 1950s and 1960s, Martin Luther King Jr. personified the struggle for African American equality and justice. King’s synthesis of Christian theology and its message of a supporting and loving God, along with Mohandas Gandhi’s tactics of nonviolent protest, became the defining features of the civil rights movement. In 1963 King focused the nation’s attention on the...

Martin Luther King, Jr
Robert Vickrey, 26 Aug 1926 - 17 Apr 2011

Man of the Year. When Time magazine named him as its Man of the Year for 1963, Martin Luther King became the first African American to be so honored. This portrait by Robert Vickrey appeared on the cover of the magazine’s January 3, 1964, issue, in which publisher Bernhard M. Auer declared that King had earned Time’s recognition not only “as a man—but also as a representative of his people, for whom 1963 was perhaps the most important year in...

Martin Luther King, Jr
Peter Gee, born 1932

View Object

King, Martin Luther, Jr

View of Rabbi Jacob M. Rothschild presenting a commemorative bowl to Martin Luther King, Jr. at a banquet at the Ansley Hotel in Atlanta, Georgia, to honor King as the recipient of the Nobel Peace Prize. Local identification number: VIS 170.4544.001. Martin Luther King Jr. was an American civil rights leader, and a Baptist minister. He received the Nobel Peace Prize for his efforts to end racial discrimination by non violent means in 1964. Ki...
CALLOWAY COMPLAINING THAT MARTIN LUTHER KING HAS FREE ACCESS TO THE PRESIDENT, MORE THAN CONGRESS DOES (NO DATE)
WSB-TV (Television station: Atlanta, Ga.)

Title supplied by cataloger. 1 clip (about 1 min.): black-and-white, sound; 16 mm. Original found in the WSB-TV newsfilm collection.

View Object

MOVING IMAGE
WSB-TV newsfilm clip of Dr. Martin Luther King, Jr. speaking about the philosophy of nonviolence and recent violent demonstrations in Virginia, 1963
WSB-TV (Television station: Atlanta, Ga.)

In this WSB newsfilm clip possibly from 1963, Dr. Martin Luther King, Jr. speaks to a reporter about violent demonstrations in Virginia and the philosophy of nonviolence. The clip's audio is low; some comments may be hard to hear. Speaking to an off-screen reporter, Dr. King supports nonviolence in the civil rights movement and specifically in relation to sit-ins. He suggests that although people may want to return violence for violence, such...

View Object

MOVING IMAGE
WSB-TV newsfilm clip of Dr. Martin Luther King, Jr. outlining several goals for the upcoming Prayer Pilgrimage for Freedom, Atlanta, Georgia, 1957 April or May
WSB-TV (Television station: Atlanta, Ga.)

In this WSB newsfilm clip from April or May 1957 probably from Atlanta, Georgia, Dr. Martin Luther King, Jr., president of the Southern Christian Leadership Conference (SCLC), outlines several goals for the May 17, 1957 Prayer Pilgrimage for Freedom. Dr. Martin Luther King, Jr. sits on a couch and speaks to a reporter from an office or a living room. King’s reply to the reporter’s question on the purpose of the pilgrimage is interrupted with s...

View Object
Map

Your search for cheese returned 1,013 results. Only results with location data are shown below.

Show →

Wisconsin

IMAGE
Prize winning cheese by the makers of Wisconsin Goliath Cheeses, Steve's Cheese produced by Steve's Cheese Co., Denmark, Wisconsin

View Object ✓

TEXT
Annual meeting of the Wisconsin Cheese

Annual meeting of the Wisconsin Cheese
Your search for indiana returned 37,520 results. Only results with time data are shown below.

1780

13 items

PHYSICAL OBJECT
French Colonial Armoire
Roux, Antoine (T.)

French colonial armoire, bearing initials "AR", probably made in Vincennes, Indiana.

View Object

TEXT
Das gerächte Troja; ein Trauerspiel
Pelzel, Joseph Bernhard, b. 1748

View Object

TEXT
Gedichte /
Goeckingk, Leopold Friedrich Günther, 1748-1828

View Object
Your search for "urban planning" returned 56 results. Only book and periodical results are shown below.

### Contributing Institution
- University of Michigan: 19
- Northwestern University: 15
- University of California: 7
- University of Illinois: 5
- University of Minnesota: 3

### Partner
- HathiTrust: 54

### By Date

**From**
- Month: 1
- Day: 1
- Year: 1

**To**
- Month: 1
- Day: 1
- Year: 1

### By Language
- English: 56
- 2

### Promoting environmental quality through urban planning and controls
A research report done at the Center for Urban and Regional Studies, the University of North Carolina at Chapel Hill for the Environmental Studies Division, Washington Environmental Research Center, Office of Research and Development, U. S. Environmental Protection Agency.

**Subjects:** Environmental policy--United States, City planning--United States
America's Great Depression and Roosevelt's New Deal

The stock market crash on October 29, 1929 -- known as Black Tuesday -- was the "worst economic collapse in the history of the modern industrial world." It spread from the United States to national economies across the globe. It ended a decade known for its high-spirited free-spending, called the Roaring 20s, and began almost 10 years of financial desperation that would touch nearly every citizen of the United States. The Great Depression caused bank closures and business failures and by its end, saw "more than 15 million Americans (one-quarter of the workforce)" unemployed.

Herbert Hoover, president at the time, did not acknowledge the depth of the crisis and assumed that the American characteristics of individualism and self reliance would quickly bring the nation out of the disaster without a need for federal intervention. But, layoffs and financial desperation at the personal level were growing: "an empty pocket turned inside out was called a 'Hoover flag' [and] the decrepit shanty towns springing up around the country were called 'Hoovervilles'."

Three years into the financial crisis, Franklin Delano Roosevelt, running on a platform of federal recovery programs called the "New Deal," easily took the presidential election of 1932.


Choose a theme

- What happened?
- Franklin Delano Roosevelt, the Depression-Era President
- Relief Programs
- Recovery Programs
- Relief and Recovery Workers
- The New Deal's Legacy

Credits

DPLA is a **platform** to build upon

http://dp.la/info/developers/
• Needs to be machine actionable
• Available via bulk download
The DPLA is a platform that enables new and transformative uses of our digitized cultural heritage. The DPLA’s application programming interface (API) and open data can be used by software developers, researchers, and others to create novel environments for learning, tools for discovery, and engaging apps.

- **DPLA Depositors Visualization**
  - Dean Farrell
  - Hover over an institution's wedge to see how many items it has contributed to DPLA.
  - [App Home Page](#)

- **DPLA Bookshelf Language Visualization**
  - Dean Farrell
  - Visually browse books by language and view them on the DPLA Bookshelf.
  - [App Home Page](#)

- **Term Frequency Map**
  - Dean Farrell
  - See how your search term(s) frequency changes through time in DPLA.
  - [App Home Page](#)

- **DPLA Licenses**
  - Dean Farrell
  - A treemap graphic that shows the top 575 licenses in the DPLA corpus, divided into four clusters.
  - [App Home Page](#)

- **DPLA Visual Search Prototype**
  - Schuyler Lindberg
  - A prototype visual search interface that explores content from the Digital Public Library of America.
  - [App Home Page](#)

- **WikipeDPLA**
  - Eric Phetteplace
  - See relevant results from the Digital Public Library of America on any Wikipedia article using this Google Chrome extension.
  - [App Home Page](#)

- **Term vs. Term**
  - Owen Mundy
  - Compare the number of search results for two phrases from the Digital Public Library of America.
  - [App Home Page](#)

- **FindDPLA**
  - Eric Phetteplace and Jake Orlowitz
  - Want to see DPLA’s related text and images for any Wikipedia article? FindDPLA is an easy-to-install tool that pulls up relevant content from the DPLA any time you view a Wikipedia article.
  - [App Home Page](#)

- **Historical Cats**
  - Adam Malantionio
  - A Twitter bot that grabs an item at random via the DPLA's API platform and tweets it out.
  - [App Home Page](#)
Endless possibilities → JSON-LD out → Metadata in

[Diagram showing the relationship between Endless possibilities, JSON-LD out, and Metadata in.]
“The best thing to do with your data will be thought of by someone else”

Dr. Rufus Pollock, Open Knowledge Foundation
DPLA is an advocate for a strong public option
Getting it Right on Rights: Simplifying, Harmonizing, and Maximizing the Openness of Rights in Digital Libraries around the World

Large-scale collections like the Digital Public Library of America, Europeana, Trove, and DigitalNZ have enriched the free web by making openly available tens of millions of items from libraries, archives, museums, and cultural heritage sites from their respective countries or continents. This burgeoning public commons is weakened, however, by a lack of common agreement over rights statements on these items, inconsistent international copyright law, and risk aversion among many nonprofit institutions. We will bring together stakeholders from cultural heritage institutions, technologists, and consultants around the world to identify key barriers to digital openness and explore innovative solutions that allow for the broader sharing of cultural content.
Benefits of participation

Increased access

Rudolph Volk and Martin Klein in an old automobile, east of St. Peter, Minnesota, 1907?.
Nicollet County Historical Society via Minnesota Digital Library
Your search for **cheese** returned 1,013 results. Only results with location data are shown below.

[Show]
“…The library’s holdings, which come from institutions ranging from the Smithsonian and the New York Public Library to the Minnesota Streetcar Museum and the Montana Memory Project, include items in more than 400 languages…”

DPLA attracted over 1 million unique visitors to its website and over 9 million hits to its API (application programming interface) in the first year.

Minnesota Digital Library saw a 55-percent increase in traffic to its repository site since April 2013.

Mountain West Digital Library reports that in the first eight months of participation in DPLA, the number of visits and the total number of visitors to their site have both increased by more than 100%; site visit lengths have increased to nearly three minutes per visit.
Education
1. Usage is anecdotal
2. First steps towards outreach to educators
3. Currently researching best approaches and tools for reaching educators
Brandon Locke @brandonflocke - Aug 14

I started a Tumblr of @DPLA items depicting police violence against African Americans. A tiny slice of an ugly history ferguson-echoes.tumblr.com

View on web

Franky Abbott @franky_abott - Jul 10

8th grade teacher Naomi Forman describes a fascinating unit on Japanese internment that draws from @dpla resources: dp.la/info/2014/07/1...

View on web

Tracy H. Jerntsche and 7 others followed

williamjturkel @williamjturkel - Sep 16

Great news for digital historians of medicine from @dpla and the Medical Heritage Library dp.la/info/2014/09/1...

View on web

Peter Brantley and 3 others followed

Eric Rumsey @EricRumsey - Nov 29

Beyond Google Images: Teaching the Use of @DPLA to Find Historical Images at @UNCG buff.ly/1IPDweP MT @RoyKenagy

View on web

David Korfhage @dkorfhage

High school history teacher
New Jersey - the1to1diaries.blogspot.com

Eric Turner @ericturner

Alternative HS history teacher - husband; dad to four; retired soldier; Christian; hater of political buzzwords & phrases; De gustibus non est disputandum
Tennessee - homeroomteacher.wordpress.com

Patrick Cronin @cronineclass

Father x3, Google Certified teacher, cyclist, motorcyclist, gastronome, and recovering 'yesbuddy'
Washington, D.C. - cronineclass.com
Questions to:

amy@dp.la / @rudeamy
• **Funding:** Recently acquired permanent state funding for digitization activities! Also funded with LSTA funds and institutional commitment of BPL

• **Governance:** Member-representative Board

• **Membership:** Small fee to join (around $50)

• **Metadata:** MODS shared via OAI

• **Partnerships:** ~100 of all institutional varieties

• **Physical Location:** Boston Public Library

• **Staff and Admin:** Dept. Head, Coordinator (mostly metadata), Tech Staff; run a large digitization lab; most digitization done centrally at BPL; “metadata mob”

• **Tech:** Ran an old Dspace install with custom interface; recently moved to Fedora/Hydra stack
• **Aggregation**: added to include State Archives and others
• **Digitization**: some done centrally by UGA
• **Funding**: Georgia Homeplace project – LSTA funded (focuses on working with public libraries in the state); in-kind from UGA
• **Metadata**: Enhancements done centrally by UGA; Dublin Core via OAI feed
• **Partnerships**: 125+ of all institutional varieties
• **Physical location**: DLG at University of Georgia
• **Staff & Admin**: DLG Head, Metadata Coordinator, Digitization Coordinator and Tech Staff (GALILEO)
• **Tech**: Centralized home-grown system developed by GALILEO
• **Digitization:** Performed at UMN and local institutions where there is capacity

• **Tech:** Centralized CONTENTdm instance hosts content
  • Expanding to include non-CONTENTdm and other large existing DLs, like the UMN itself

• **Staff & Administration:** Located at UMN/MINITEX
  • Organizationally a part of MINITEX. Dept Head Jason Roy (Project Manager), Tech Staff, Metadata Staff as needed; Contracted exhibition development work

• **Funding:** Ongoing through UMN/MINITEX

• **Metadata:** Qualified Dublin Core via OAI

• **Partnership:** 150+ including many historical societies

• **Physical location:** UMN campus
Regional

- **Aggregation:** Centrally located; no hosting at MWDL
- **Governance:** ULAC but has expanded to include neighboring states (Arizona, Nevada, Montana, Idaho)
  - working on new model to better represent all partners
- **Funding:** some LSTA, some membership
- **Metadata:** repository-dependent data structure via API.
  - Note: PRIMO not designed to serve out content.
- **Physical location:** University of Utah
- **Staff:** Full-time coordinator, full-time position to help with portal and metadata maintenance, tech staff at UU
- **Tech:** CONTENTdm multi-site but moved to PRIMO Central (Ex Libris) harvester/discovery platform
  - Content partners have 5+ different platforms
NY3Rs Association, Inc.
Administration, Funding, Community engagement

METRO NY
Physical space, Tech, & Staff

EMPIRE STATE DIGITAL NETWORK
Tech & Aggregation
- **Aggregation:** Metadata only; no content hosting.
  - ContentDM instances at existing collab. (e.g., NY3Rs)
  - Digital collections at METRO NY institutions (NYU, Columbia, etc.)

- **Funding & Admin:** METRO NY and NY3Rs Association, Inc.

- **Metadata:** Enhance and normalize centrally

- **Physical location:** METRO NY

- **Portal:** None initially. If one is provided, will use DPLA API

- **Staff:** Three at METRO NY: project mgmt, metadata, tech

- **Tech:** METRO NY
Clemson University
Program coordination, Hosted collections

College of Charleston
Metadata, Tech, Hosted collections

University of South Carolina
Grant Administration, Community engagement, Hosted collections

State Library of SC
Funding
• **Digitization:** Three institutions serve as regional scan centers
• **Governance:** Shared by three main institutions; broader membership meetings when financially possible.
• **Funding:** Currently Clemson, USC, and College of Charleston; minimal LSTA for students, some equipment
• **Metadata:** MODS via OAI
• **Partnerships:** 125+
• **Staff & Physical locations:** Project Manager (Clemson), Metadata & Tech (CofC), Community Outreach (USC) – all existing staff
• **Tech:** Two CONTENTdm instances, one Fedora (Hydra); one moving to Fedora (Islandora)
  • Statewide portal: Hydra/Blacklight.
  • Previously used CONTENTdm multi-site server before support discontinued; tried PKP harvester (failed)
State Library of NC  
Funding, Staff

UNC Libraries  
Administration,  
Funding, Staff

Digital NC  
Program coordination,  
Metadata, Tech,  
Community engagement,  
Hosted collections

NORTH CAROLINA  
DIGITAL HERITAGE CENTER
- **Aggregation:** REPOX to harvest from other repositories (e.g., Duke, ECU, UNC-Charlotte)
- Authored article about experience with REPOX:
  http://www.dlib.org/dlib/july14/gregory/07gregory.html
- **Digitization:** Much centralized, some local
- **Governance & Funding:** State Library of NC (LSTA) and UNC
- **Metadata:** Coordinator oversees enhancement/standards; MODS via OAI
- **Physical location & Admin:** University of North Carolina
- **Partnerships:** ~170
- **Staff:** Director (Nick Graham), coordinator, shared (with UNC) tech staff
- **Tech:** Host locally with CONTENTdm
• **Admin & Tech:** Missouri History Museum
• **Aggregation:** REPOX harvester
  • David Henry (MO History Museum) stated that it took him ~60 hours to get REPOX running and six initial harvests.
• **Metadata & Digitization:** Distributed
• **Funding:** Institutional commitment/in-kind at this point
• **Partnership:** Initially small; working now to grow
  • Federal Reserve, History Museum, Kansas City Public, State Archives, St. Louis University, Washington Univ.
  • State Library hopefully joining soon to bring on Missouri Digital Heritage Collection of LSTA-funded projects statewide
• **Portal:** None, DPLA
Common Themes

- Typically at least one repository **represents** a number of smaller institutions and/or collaborative projects
- **Aggregation** common for larger institutions with repositories already up and running
- Number of **partners** is increasing for most hubs
- **Funding** sources are varied. All require institutional commitment and a number make use of LSTA dollars.
- **Governance** models vary from loose to very structured
  - Up to the individual hub
  - Must consider how voices will be heard and changes/decisions made when needed
- Governance may also help with continued funding
- Institutions working together to **share** responsibility/roles
A few thoughts on metadata
Service Hubs standardize their partners’ metadata so that it conforms to a single structure that can be shared with DPLA through one data feed.
**Service Hubs** ensure **required fields** are provided to DPLA from all partners.

<table>
<thead>
<tr>
<th>Value</th>
<th>DPLA MAP equivalent</th>
<th>Obligation</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Aggregation.dataProvider</td>
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</tr>
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<td>Collection title</td>
<td>Collection.title</td>
<td>Required when available</td>
</tr>
<tr>
<td>Date of creation</td>
<td>SourceResource.date</td>
<td>Strongly recommended</td>
</tr>
<tr>
<td>Hub’s name</td>
<td>Aggregation.provider</td>
<td><strong>Required</strong></td>
</tr>
<tr>
<td>Link to original record</td>
<td>Aggregation.isShownAt</td>
<td><strong>Required</strong></td>
</tr>
<tr>
<td>Link to thumbnail</td>
<td>Aggregation.object</td>
<td>Required when available</td>
</tr>
<tr>
<td>“Place” of resource</td>
<td>SourceResource.spatial</td>
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</tr>
<tr>
<td>Rights of resource</td>
<td>SourceResource.rights</td>
<td><strong>Required</strong></td>
</tr>
<tr>
<td>Subject of resource</td>
<td>SourceResource.subject</td>
<td>Strongly recommended</td>
</tr>
<tr>
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<td>SourceResource.title</td>
<td><strong>Required</strong></td>
</tr>
<tr>
<td>Type of resource (from Dublin Core Type Vocabulary)</td>
<td>SourceResource.type</td>
<td>Required when available</td>
</tr>
</tbody>
</table>
Metadata in all sets from the Service Hub must be applied in the same way across all collections.
Metadata in all sets from the Service Hub must be applied in the same way across all collections.
Metadata in all sets from the Service Hub must be applied in the same way across all collections.
Check your wok.
Never
Too cool
OR
Too careful
For a
Dropdown
Menu
• Remove trailing punctuation.
• Include URIs that point to the thesaurus/vocabulary you are using.
• Develop a community of practice around local implementation of standards.
• De-localize your data — create information for a global network.
• Spell words correctly.
• Spell out abbreviations.
• Don’t assume users know a place or a person you are describing.
• Don’t assume that users speak English.
• DON’T USE ALL CAPS.
• Separate distinct values in the same field with semicolons.
• Develop a community of practice around local place names.
• Always include a rights statement.
• Always include an appropriate rights statement.
• Cut and paste with care.
Copyright <smh>
Getting it Right on Rights: Simplifying, Harmonizing, and Maximizing the Openness of Rights in Digital Libraries around the World

Large-scale collections like the Digital Public Library of America, Europeana, Trove, and DigitalNZ have enriched the free web by making openly available tens of millions of items from libraries, archives, museums, and cultural heritage sites from their respective countries or continents. This burgeoning public commons is weakened, however, by a lack of common agreement over rights statements on these items, inconsistent international copyright law, and risk aversion among many nonprofit institutions. We will bring together the resources and collective expertise of the Knight News Challenge to address these challenges.
+26,000 rights statements
De Historia Stirpium Comentarii Insignes

Creator: Leonhard Fuchs

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Rights: Digital Image © Copyright 2013, University of All Rights Reserved.
**Georeferenced Payson Sanborn, 1890: sheet 01 (.zip file)**

<table>
<thead>
<tr>
<th>Creator</th>
<th>Sorensen, Justin Bruce</th>
</tr>
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<td>Created Date</td>
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<tr>
<td>Partner</td>
<td>Mountain West Digital Library</td>
</tr>
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<td>Contributing Institution</td>
<td>University of Utah</td>
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**Description**
Data Set. This zip file contains a .jgw, .jgp, .jpg.aux.xml and .jpg.ovr representing a single georeferenced sheet overlay from the Sanborn Fire Insurance Maps for Payson Sanborn, 1890. The downloaded and opened zip file is accessible for viewing in ArcGIS and other GIS software systems. Multiple zip files can be loaded into a GIS software system in order to view a continuous set of sheet overlays.

**Location**
Payson Sanborn, Utah

**Subject**
- Data modeling
- GIS
- ArcGIS
- Google Earth
- Historic GIS

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(b) **120 years** from creation date if creator is unknown.

Conservative estimate: $2014 - 120 = 1894$
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*There’s legal precedent.
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