



Wikidata
experiment at UC
Davis

TJ KAO

PETER J. SHIELDS LIBRARY

Topics



UC Davis's linked data
experiment journey

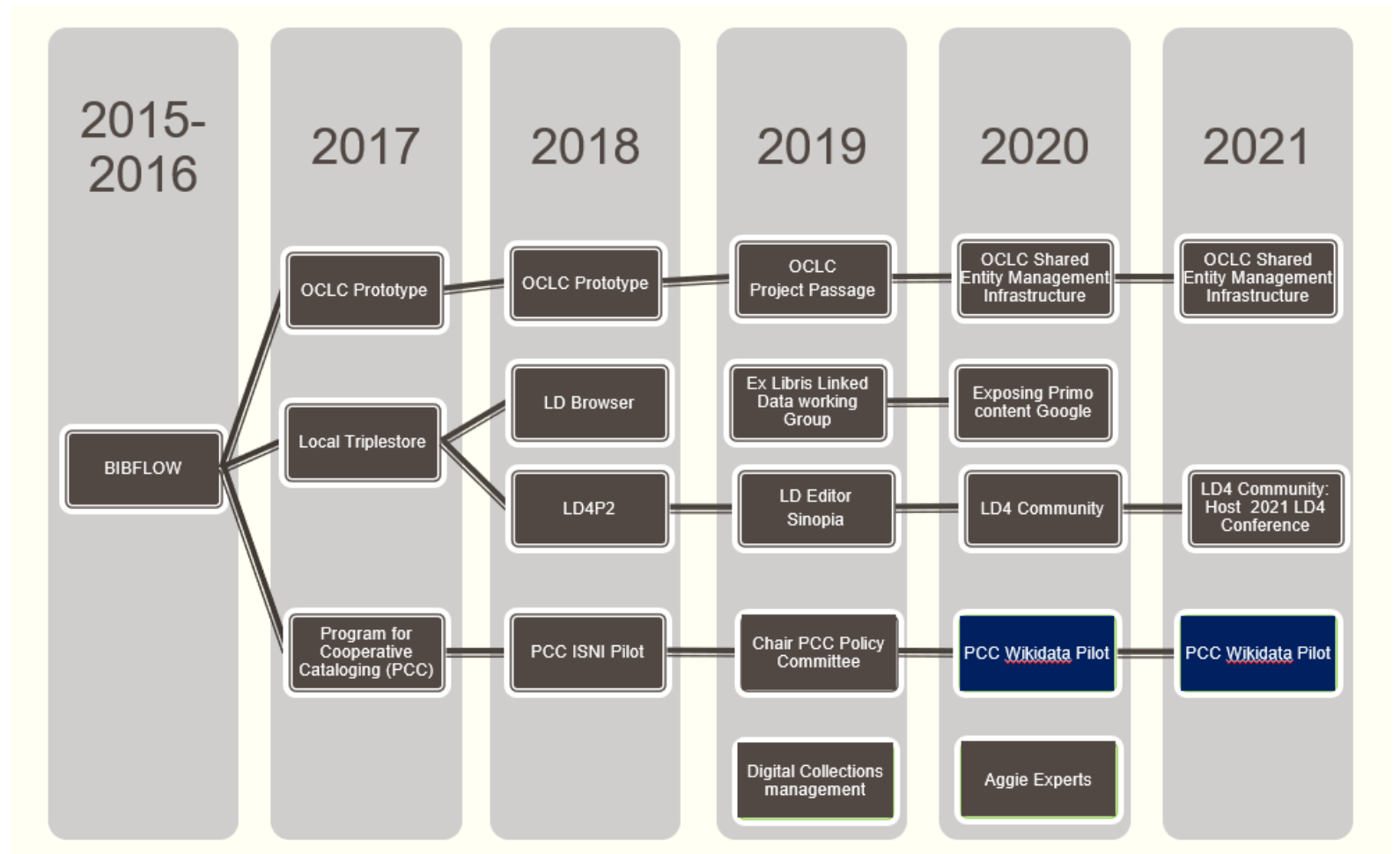


UC Davis's PCC Wikidata Pilot
activities



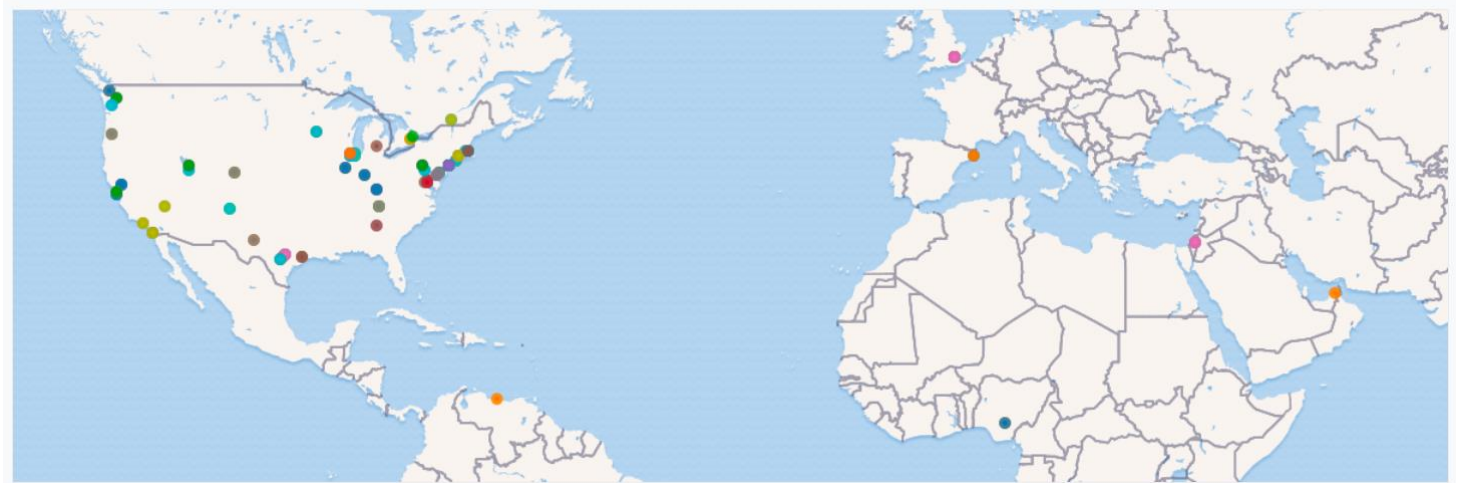
Lessons learned

UC Davis's linked data experiment journey



Li, X., Kao, T, Hart, Q,J. & Miller, K.C. (2021, February 2). Update on linked data at UC Davis. Peter J. Shields Library, University of California, Davis.
<https://docs.google.com/presentation/d/1yHikJLFrj4gGb2r0StQuSe04c0aaxbsB/edit?usp=sharing&ouid=117677879011393713957&rtpof=true&sd=true>

PCC Wikidata Pilot Project



Aim and scope

Wikidata has become a high-demand identifier hub, with considerable community buy-in and recognition as an identity reconciliation service, which makes Wikidata ideal in the implementation of identity management principles. Wikidata facilitates a NACO-Lite approach that would lower the barrier to authority creation and maintenance by PCC members.

Wikidata:WikiProject PCC Wikidata Pilot. (n.d.). In Wikidata Retrieved October 15, 2021, from https://www.wikidata.org/wiki/Wikidata:WikiProject_PCC_Wikidata_Pilot

Local Pre-
Implementation
Planning
(September 2020)

Planning Committee members

- Vessela Y. Ensberg - Associate Director Data Architecture, Data and Digital Scholarship
- Quinn Hart - Digital Applications Manager, Online Strategy
- TJ Kao – Head of Metadata Creation, Content Support Services
- Xiaoli Li – Head of Content Support Services , Content Support Services
- Kevin C. Miller - Head of Archives & Special Collections & University Archivist, Archives & Special Collections
- Eric Nebeker - Digital Assets Specialist, Archives & Special Collections

Tasks

- ✓ Identify project ideas
- ✓ Establish data models
- ✓ Set up and maintain documentation
- ✓ Provide continuous training and support

“Let the fun begin!”
(October 2020-June
2021)

Participating members (in addition to Planning Committee members)

- ☐ April Chen – Cataloging specialist
- ☐ LeAnn Herigstad – Cataloging specialist
- ☐ Celina Ivy - Collections Relocation Lead
- ☐ Liz Phillips - Processing Archivist
- ☐ Dolly Toan - Chinese Materials Specialist
- ☐ Pheng Vongkhamchanh – Serial Cataloging Specialist

Expectation

- ✓ Attend biweekly project meetings
- ✓ Spend no more than 2 hours per week on this project
- ✓ Review Wikidata Professional Training Modules
- ✓ Complete assignments
- ✓ Post questions in a shared Google Doc or via Slack
- ✓ Be adventurous and curious

Potential Project Ideas & Implementation Timeline

1. Creators from UC Davis Digital Collections (October-November 2020)
2. UC Davis organizations (December 2020-February 2021)
3. UC Davis faculty and researchers (March-April 2021)
4. California geographic names from Eastman's Originals Collections (May-June 2021)
5. California dams from Department of Irrigation Photographs Collections (May-June 2021)
6. Wikidata entry for each UC Davis Digital Collection

“We made it!”

As of October 15, 2021, the project has resulted in:

- Items created: 281
- Items edited: 685
- Total edits: 13.3K
- References added: 5.95K
- Article views: 43.9K

Wikidata gadgets/tools explored include:

- ✓ currentDate
- ✓ EasyQuery
- ✓ Drag’n’drop
- ✓ DraggableSitelinks
- ✓ DuplicateReferences
- ✓ Merge
- ✓ Recoin
- ✓ relateditems
- ✓ QuickStatements
- ✓ Wikidata Query Service
- ✓ TABernacle

Lessons learned: what worked

- ✓ Richness of community resources
- ✓ Low-barrier
- ✓ Openness
- ✓ Powerfulness
- ✓ Flexibility
- ✓ High interoperability
- ✓ High impact
- ✓ Group learning is fun and rewarding
- ✓ “We built this city”
- ✓ Opportunity to broadcast how cataloging is done

Lessons learned: what didn't work so well

- ✓ “Wild Wild West”
- ✓ Lack of guidance/best practices
- ✓ Easy to make mistakes
- ✓ So open that anyone can create and modify statements
- ✓ Intense continuous quality control and refresher training/reminder required

What's next?

- ✓ “Taking a breather”
- ✓ Rethinking how to proceed with a sustainable approach and higher impact
- ✓ Seeking support from LibAdmin