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Digital Initiatives Symposium

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Apr 28th, 10:00 AM - 10:40 AM

### Beprexit to Nowhere: The Institutional Repository Platform Landscape from the Perspective of Small-to-Mid Sized Private Institutions

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Kealey, Shannon and Beamer, Jennifer, "Beprexit to Nowhere: The Institutional Repository Platform Landscape from the Perspective of Small-to-Mid Sized Private Institutions" (2021). *Digital Initiatives Symposium*. 18.

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## Beprexit to Nowhere: The Institutional Repository Platform Landscape from the Perspective of Small-to-Mid Sized Private Institutions

### Presenter 1 Title

Head of the Life and Health Sciences Division (Library)

### Presenter 2 Title

Scholarly Communication Coordinator (Library)

### Session Type

Event

### Abstract

Is your institution planning or hoping to plan a beprexit? If so, you are not alone. Many colleges and universities are seeking alternatives to Digital Commons since the August 2017 acquisition of bepress by Elsevier. The Statewide California Electronic Library Consortium (SCELC) Institutional Repository (IR) Subcommittee formed in late 2017 to perform an environmental scan of current and emerging institutional repository platforms and the ways in which they meet the needs and match the values of SCELC member institutions, the majority of which are small to midsize private colleges and universities that do not have the staff or infrastructure to build or support a homegrown or Open Source IR. The SCELC IR Subcommittee members represent a range of institutions, some that have Digital Commons, some that have another IR platform, and some that don't yet have, but want, an IR.

Subcommittee members evaluated IR solutions from companies such as TIND and Ubiquity Press and consortia such as LYRASIS. Because the turnkey IR platform solution space is still emerging, the SCELC IR Subcommittee also investigated current consortial projects. PALNI and PALCI, consortia similar to SCELC based in Indiana and Pennsylvania, are working with a developer to improve Hyku for the consortial IR environment. This session will educate attendees about for-profit, non-profit, and consortial options in today's IR landscape, as well as provide information regarding the IR needs and preferences of SCELC member organizations.

### Location

### Keywords

Institutional Repositories; beprexit; scholarly communication

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# Beprexit to Nowhere

## The Institutional Repository Platform Landscape from the Perspective of Small-to-Midsized Private Institutions

Shannon Kealey

Head of the Life & Health Sciences Division, UC Berkeley Library

Former Chair of SCELIC IR Subcommittee (2017 - 2019)

Jennifer Beamer

Scholarly Communication & Open Publishing Coordinator, Claremont Colleges

Current Co-Chair of SCELIC IR Subcommittee (2019 - present)

**Who are we?**

# Who are we?

Shannon Kealey, Chair of SCEL  
Institutional Repository Subcommittee  
(2017-2019)

Head of the Life & Health Sciences Division,  
UC Berkeley Library (2019-Present)

Science Librarian & Scholarly  
Communication Coordinator, Santa Clara  
University (2014 - 2019)

# Who are we?

Shannon Kealey, Chair of SCEL  
Institutional Repository Subcommittee  
(2017-2019)

Head of the Life & Health Sciences Division,  
UC Berkeley Library (2019-Present)

Science Librarian & Scholarly  
Communication Coordinator, Santa Clara  
University (2014 - 2019)

Jennifer Beamer, Co-Chair SCEL  
Institutional Repository Subcommittee  
(2019 - Present)

Scholarly Communications and Open  
Publishing Coordinator, The Claremont  
Colleges, CA ( 2018 - Present)

University of Hawaii at Manoa, Digital  
Initiatives Librarian (2016 - 2018)

**Who are you?**

# Beprexit to Nowhere Polls

To complete the survey, go to [pollev.com/shannonkeale622](https://pollev.com/shannonkeale622)

0 done

 0 underway





# Does your institution currently have an institutional repository?

Yes

No



**If your institution has an IR, what platform do you currently use? (Answer with no spaces: DigitalCommons, DSpace, etc.)**



No responses received yet. They will appear here...



# Is your institution interested in finding an alternative to bepress Digital Commons?

Yes, as soon as  
possible.

Yes, in the next 3-5  
years

No, we don't use  
Digital Commons

No, we are happy with  
Digital Commons



# Is your institution a member of a consortium?

Yes, my institution is a member of SCEL

Yes, my institution is a member of PALNI

Yes, my institution is a member of PALCI

Yes, my institution is a member of a public  
university system (UC, Cal State, other)

Yes, my institution is a member of a  
consortium not listed here





# How'd we get there? ...What is SCELC ?

Statewide California Electronic Library Consortium (SCELC) was established in 1986 to develop resource-sharing among the libraries of private academic institutions in Southern California. (including Hawaii, Texas, Illinois)

- 110+ member institutions
- 230+ affiliate institutions
- Approximately 500,000 aggregate student population
- Over \$200,000,000 in library budgets
- Purchases more than 21,430,000 volumes



2013

2016

2017

2018



IR  
Subcommittee  
Formed



# Original IR Subcommittee Member Institutions & Charge

Digital Commons	Other IR Platform	Seeking an IR
Occidental College (Darren Hall)	California College of the Arts (Eric Phetteplace)	University of La Verne (Vinaya Tripuraneni)
Santa Clara University (Shannon Kealey)	Caltech (Tommy Keswick, Heather Wilson)	Whittier College (Sonia Chaidez)
University of Redlands (Paige Mann)		
University of San Francisco (Charlotte Roh)		







UNIVERSITY  
of VIRGINIA

LIBRARY

]u[ ubiquity press  
open scholarship



- [Claremont School of Theology](#)
- [Montana State Library](#)

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# Bepress to DSpace Migration: A Case Study



Bepress to DSpace Migration: A  
Case Study  
Nicholas Woodward  
Sr. Software Engineer

## View/Open

 [Bepress to DSpace Migration presentation \(Power Point\) \(4.139Mb\)](#)

## Date

2019-09-24

## Author

Woodward, Nicholas

## Metadata

[Show full item record](#)

## Abstract

The University of North Texas Health Science Center (UNTHSC) approached the Texas Digital Library (TDL) in 2018 about migrating their scholarly repository from Bepress Digital Commons to a new DSpace 6.x instance hosted by TDL. In the course of this project TDL developed a workflow for the repository migration that included: using Amazon Web Services for digital object storage; developing code for preprocessing, metadata mapping, and generating DSpace item packages; and incorporating existing DSpace import tooling for repository data. In collaboration with UNTHSC, TDL staff created a process for converting a community/collection hierarchy built in a spreadsheet to an XML-formatted structure suitable for import into DSpace. Additionally, TDL developed code to create Simple Archive Format packages for digital objects in the repository that incorporated 1) a metadata crosswalk (also built in collaboration with UNTHSC staff), 2) data about the repository harvested from its OAI-PMH feed, and 3) the metadata and digital objects themselves located in S3. Finally, TDL worked with UNTHSC staff to customize the configuration and look-and-feel of the new DSpace instance to meet their needs. This presentation will discuss in detail our Bepress to DSpace migration from initial design, to the project execution, including successes and challenges, to the conclusion and assessment of the project deliverables. TDL will lay out our experiences from throughout the collaborative process, what we learned along the way, and offer suggestions for others considering similar migration projects.

## URI

<https://hdl.handle.net/2249.1/156439>

## Collections

[TDL Presentations](#)


☒ Search DSpace

☐ This Collection

## BROWSE

[All of DSpace](#)
[Communities & Collections](#)
[By Issue Date](#)
[Authors](#)
[Titles](#)
[Subjects](#)
[This Collection](#)
[By Issue Date](#)
[Authors](#)
[Titles](#)
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[MY ACCOUNT](#)

## Successes

- Migrated ~3,700 items w/metadata and supporting objects
- Developed workflow using existing DSpace tooling, spreadsheets, and custom Ruby to “glue” the steps together
- Achieved repository alignment with an open, supportive consortium

## Challenges

- Text encoding issues with the ISO Latin 1 format
- New items and metadata edits were delayed to bepress Archive
- Metadata in the bepress Archive lacked key fields like type and format





eScholarship  
University of California



islandora **COLLABORATION  
GROUP**



# PALCI and PALNI Receive IMLS Grant to Develop the Hyku Open Source Institutional Repository

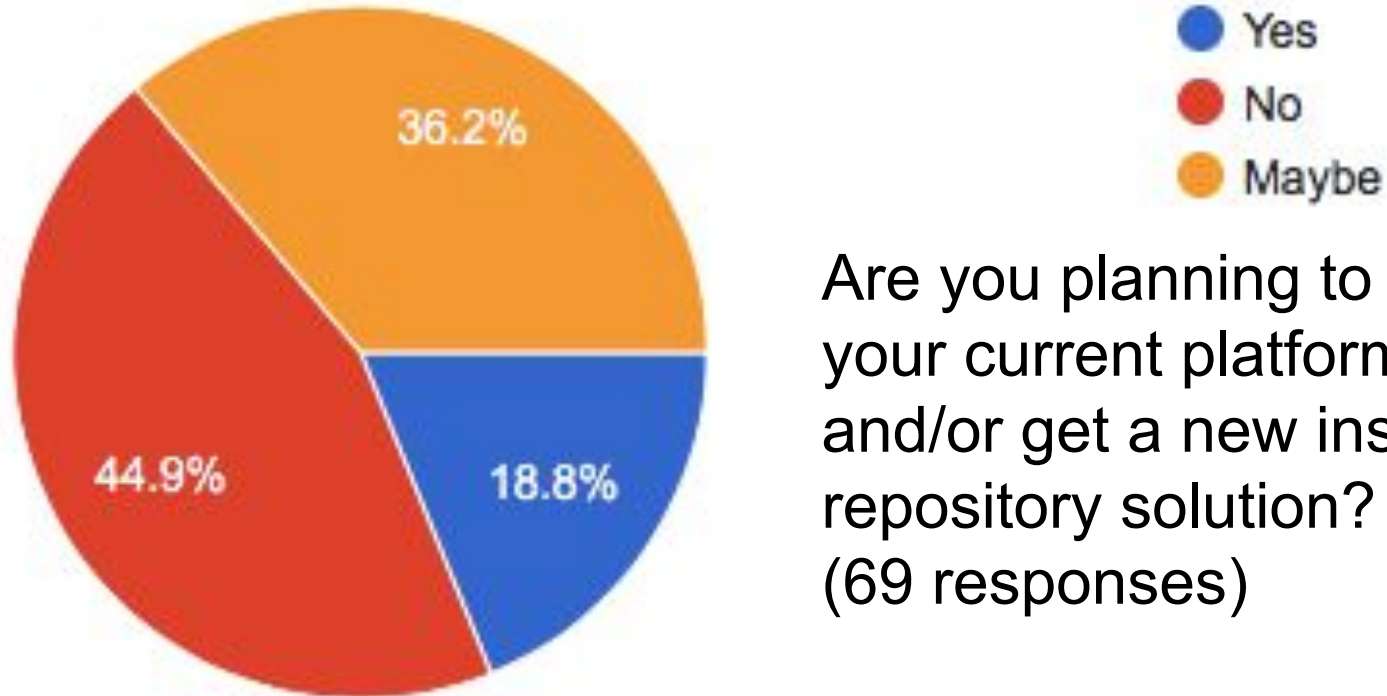
July 26, 2019 by [PALNIDCM](#)

The Institute of Museum and Library Services (IMLS) has awarded \$172,172 to the Pennsylvania Academic Library Consortium, Inc. (PALCI) in partnership with the Private Academic Library Network of Indiana (PALNI) for *Scaling Up a Collaborative Consortial Institutional Repository* as part of the National Leadership Grants for Libraries Program. IMLS received 138 preliminary proposals requesting more than \$33 million in funding, and selected 36 applicants to receive awards during this grant cycle. With this award, the partners will develop and pilot an affordable, open-source, and collaborative institutional repository solution based on the Hyku software.





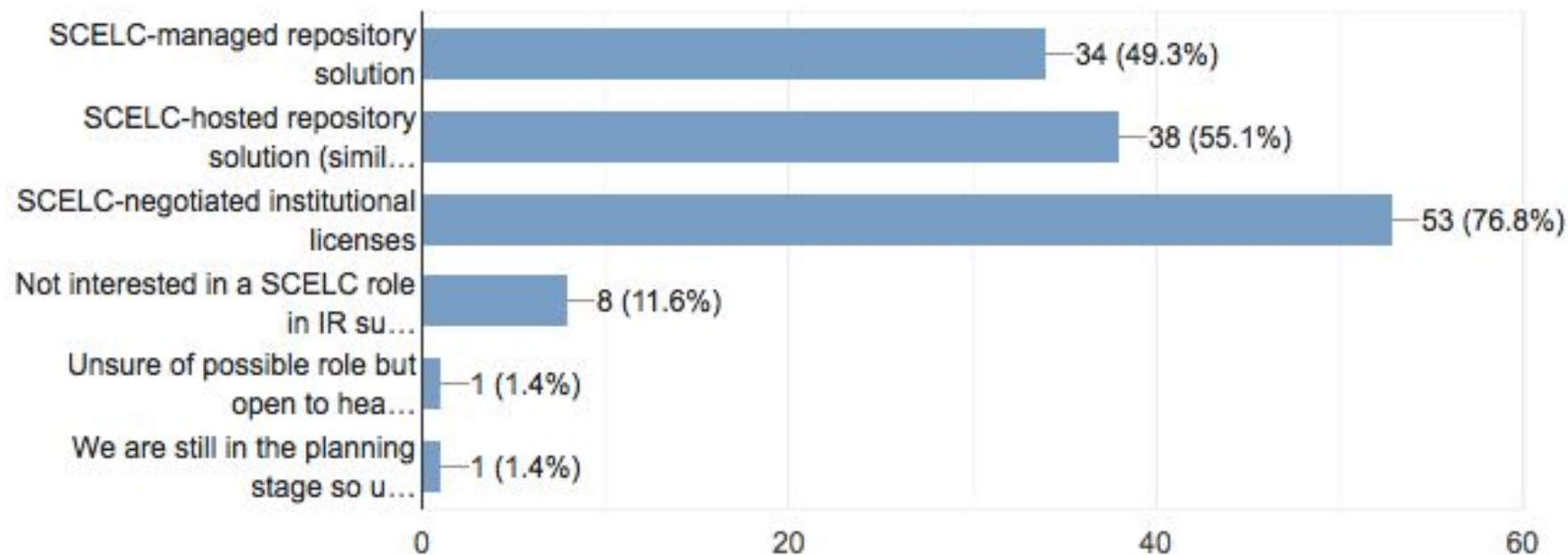
# SCELC IR Interest Check Survey Preliminary Results



Are you planning to leave your current platform vendor and/or get a new institutional repository solution?  
(69 responses)

## What roles are you open to SCELCC playing in providing IR support? (Please check all that apply.)

69 responses

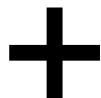


## 18 Months later...IR Subcommittee Member Institutions

Digital Commons	Other IR Platform	Seeking an IR
Claremont Colleges (Jennifer Beamer)	California College of the Arts (Eric Phetteplace)	University of La Verne (Jennifer E. Cady )
Santa Clara University (Summer Shetenhelm)	Caltech (George Porter)	Whittier College (Sonia Chaidez)
University of Redlands (Paige Mann)	Occidental College (Darren Hall)	
University of San Francisco (Charlotte Roh)		

## Recent Collaborations:

IR  
Subcommittee



SCELC Institutional  
Repository Managers  
Discussion Group  
(Lead: Eric Phetteplace -  
California College of the Arts)

# Where are we now?

