

Digital Preservation Committee, submitted by: Michelle Polchow, email mpolchow@ucdavis.edu

Members

Co-Chair: Heather Staines (MIT Knowledge Futures Group), 19/20

Co-Chair: Michelle Polchow (University of California, Davis), 19/21

Danielle Bromelia (OCLC), 19/21

Narine Bournoutian (Columbia University), 19/21

James Phillpotts (Oxford University Press), 19/20

Willa Liburd Tavernier (Indiana University), 19/21

Yael Fitzpatrick, Gazelle Consulting, 20/21 [Needs appointment letter]

Wendy Robertson (University of Iowa), 19/20 (liaison to committee for Keepers Registry)

Continuing Activities, placing emphasis on any activities supporting the 2017-2021 [Strategic Plan](#) (Required)

NASIG Webinar

The Committee will host its first webinar in November, as the first of three sessions. Topics for the next two have not yet been selected. This is intended to appeal to a wide audience, including early career and student audiences.

(Strategic direction #2, #4 and #5)

Endangered OA Content: Digital Preservation Efforts to Protect OA Journals

Thursday, November 19, 1:00-2:00 PM Eastern

With disruptions in print supply chains and cutbacks on server and staff support, the threat of unpreserved content disappearing is greater than ever. Join us for an informational overview and deep dive into how technology is being used to preserve websites and their underlying content. Stephanie Orphan, Director of Content Preservation for Portico will discuss the preservation service's efforts to preserve OA content and successes in providing access to it when it disappears. Jefferson Bailey, Director, Web Archiving and Data Services at Internet Archive will provide an update on Internet Archive Scholar and its efforts to ensure at risk content remains available.

In 2018, the Internet Archive undertook a large-scale project to build as complete a collection as possible of scholarly outputs published on the web, as well as improve the discoverability and accessibility of scholarly works archived as part of these global web harvests. This project involved a number of areas of work: targeted archiving of known OA publications (especially at-risk "long tail" publications), extraction and augmentation of bibliographic metadata and full text, integration and preservation of related identifier, registry, and aggregation services and datastores, partnerships with affiliated initiatives and joint service developments, and creation of new tools and machine learning approaches for identifying archived scholarly work in existing global scale born-digital and web collections. The project also identifies and archives associated research outputs such as blogs, datasets, code repos, and other secondary research objects. The alpha public interface, not yet officially announced, can be found at <https://scholar-qa.archive.org/> and the testing and catalog temporarily hosted at <https://fatcat.wiki/>. Portico has long been preserving OA content and is currently preserving more than 5,000 OA journals from 309 publishers. They currently provide access to 114 of these OA journals, which were otherwise no longer available online for use by researchers (these are referred to as triggered titles). Portico is actively exploring methods of preserving more of the most vulnerable scholarly content and seeking input from the community on this topic. Whether you are a digital preservation expert or new to the scene, this session will offer something for you.

Stephanie Orphan is the Director of Content Preservation at Portico, a not-for-profit digital preservation service supported by the academic library and scholarly publishing community. She is responsible for maintaining and expanding Portico participation from publishers and other content providers to ensure ongoing growth and sustainability of the Portico archive. Stephanie's work to ensure preservation of a broad swath of content expands beyond large-scale traditional publishers to include large and small Open Access publishers, organizations developing new business models for publishing scholarly content, and content creators within academic communities; she was instrumental in introducing an Open Access trigger event model at Portico. Stephanie joined Portico as publisher content coordinator in 2007 and brings a strong understanding of publishing platforms, metadata, and packaging formats to her role, as well as significant relationship-management experience. She holds a Master of Science in Library and Information Science from the University of Illinois at Urbana-Champaign and has served as a member of OASPA's board of directors since 2017.

Jefferson Bailey is Director of Web Archiving & Data Services at the Internet Archive. Jefferson joined the Internet Archive in 2014 and manages a range of Internet Archive's services for web archiving, digital preservation, and web and data services. He works closely with research institutions, libraries, and open knowledge organizations on digital library services, technology development, community building, scholarly communications, educational, and other programs.

Digital preservation service features and next steps, (Strategic direction #4 and #5):

Editing the draft and this guide will become available by the end of the year. **This guide will enhance benefits to all members, with a particular emphasis on members from the commercial sector .**

Use of social media (Strategic direction #1):

The group tries to routinely use Twitter to share content regarding Annual Conference sessions, Keepers Registry, committee guides and news associated with the upcoming webinar.

Recruitment of new members (Strategic direction #5):

Yael Fitzpatrick, Gazelle Consulting, [Needs appointment letter]

Model License Group:

During the 2019-2020 NASIG year, the Digital Preservation Committee (Committee) conceived a Model Digital Preservation Policy project, building on earlier presentations by Committee member Wendy Robertson, and Jeremy Morse of University of Michigan Publishing. The Committee concluded that this would be most useful as a joint effort with other organizations involved with serials publishing. As such, Committee members approached Jeremy Morse, the Library Publishing Coalition, the Society for Scholarly Publishing and UKSG. All except UKSG indicated an interest in taking part in the project. LPF scheduled a call with the Committee to work out the scope of the project, then sent a call for participation. SSP also sent out a call for participation after requesting and receiving parameters from the Committee as to the perspective sought in a task force member representing SSP and potential time commitment.

- Co-Chair: Heather Staines (MIT Knowledge Futures Group), 19/20
Co-Chair: Willa Tavernier (Indiana University)

- Volunteers
 - Jeremy Morse, Director of Publishing Technology, Michigan Publishing
 - Melina Zavala | Pronouns: they/them/theirs (LPC)
Digital Scholarship Faculty Fellow
Grand Valley State University Libraries

- Corinne Guimont (**LPC**)
Digital Scholarship Coordinator
Virginia Tech Libraries
- Corey Davis (**LPC**)
Digital Preservation Librarian | University of Victoria Libraries
Visiting Program Officer | Canadian Association of Research Libraries
- Grant Hurley (**LPC**)
Digital Preservation Librarian
Scholars Portal, Ontario Council of University Libraries
- Jennifer A. Regala (**SSP**)
Managing Editor, The Plant Cell and Plant Physiology
American Society of Plant Biologists

The Committee decided it would be best to convene the Task Force after NASIG 2020. The first meeting was August 13 which served as an introductory meeting, and the following meeting held September 10 was a working meeting at which considerable progress in conceptualizing and creating a draft Model Policy was made. Jeremy Morse provided his LPP 2018 Presentation to add to the Task Force's Resources. The October meeting was cancelled because of conflicting schedules. The timeline and working goals are as follows-

Timeline:

- Task Force start by August 1
- Complete draft(s) by NASIG 2021 meeting
- Collect public feedback on drafts by Dec. 2021
- Revise by NASIG 2022

Consider different versions of clauses where appropriate by stakeholder:

- Library
- Publisher
- Repository

Create a core list of recommended actions.

- Enable flexibility through add ons that can change to fit the times/technologie (or include provisions for periodic review of policy)

Model License alignment with NASIG Strategic Plan

Strategic direction #1: NASIG will revitalize its marketing approach to reflect its new mission and vision.

The collaborative nature of the Task Force has exposed the work of NASIG to professionals outside of NASIG who are therefore more familiar with what NASIG has to offer. With a Task Force member from Canada, it expands NASIG outreach through international collaboration.

Strategic direction #4: NASIG will be involved in creating new content to add to the body of scholarly work.

The creation of the Model Policy fills a gap in this space, building on things such as the [LPC Template](#) to create a document with actual clauses that can be used as-is, or adjusted for an institution's needs. This will be a sample policy that institutions can use as a guide in creating their own policy. It is intended to be a fleshed-out

document that builds on the LPC template and existing policies. The goal is to create an easily accessible model that all industry stakeholders can use as a guide. The model policy can help institutions articulate their commitment, scope, and strategies, and point them to resources for digital preservation. It complements existing work such as [Sustaining Digital Curation and Preservation Training](#), [library publishing curriculum](#)) which focus on training.

Strategic direction #5: NASIG will work to enhance benefits to all members, with a particular emphasis on members from the commercial sector.

We intend for the Model Policy to include resources specific to publishers as well as libraries (and their sub-units or related units e.g. library publishers, university presses, repositories). It is being created with a view to having alternate clauses where this makes sense, for different types of institutions - libraries, repositories, and commercial publishers. The Model Policy may identify barriers and best practices specific to different types of institutions.

Completed Activities, placing emphasis on any activities supporting the 2017-2021 [Strategic Plan](#) (Required)

Guide to Keeper's Registry - external review, July (Strategic direction #4 and #5)

Heather contacted ISSN to have them review the 2-page guide. They made their comments in the [document](#).

Forum Review of NASIG Presentations (Strategic direction #4 and #5):

Presenters, Willa Tavernier, Ted Westervelt and Michelle Polchow sent out social media promoting discussion of topics from conference sessions, although it was reported that no questions came through during the Forum time period. Heather suggested that we try asynchronous discussion via the listserv (along the lines of the ALCTS e-forum), and then have periodic summaries of the resources shared.

ISSN-IC's Keepers Registry Advisory Committee call for volunteers (Strategic direction #4):

<https://www.uksg.org/newsletter/uksg-eneews-473/technical-advisory-committee-keepers-registry-looking-volunteer>
Wendy Robertson has agreed to take this role and plans to report back at our monthly meetings.

Action(s) Required by Board

Please send an appointment letter to Yael Fitzpatrick, Gazelle Consulting, and add to committee listservs;
yael137@gmail.com

Questions for Board

- Are the upcoming NASIG webinars being promoted to students populations?
- Updated version of "Guide to the Keepers Registry" is yet to be uploaded to website, is this in process?
- The membership for Digital Preservation Committee needs to be updated on website:

<https://nasig.org/Digital-Preservation-Committee>

submitted on: October 30, 2020