

# CRL Print Archive Network (PAN) Update

## ALA Midwinter 2018

### Introduction

The Center for Research Libraries (CRL) is an international consortium of research libraries that supports research and teaching in the humanities, sciences, and social sciences. CRL's focus on print archiving activities is motivated by our member libraries' charge to build and maintain shared collections—both current and archival. In addition to serving as a trusted repository of print collections in its own right, CRL also works on behalf of our member libraries, who invest heavily in local print resources, to gather and analyze data to inform those activities and to share expertise and best practices.

### Highlights for second half of 2017

- *Expanding the Shared Collections Network, A CRL Forum* was held at ALA Annual in Chicago, Illinois in June 2017.
- In December 2017 CRL received funding from the National Endowment for the Humanities for a one year planning effort to assess the quality and usability of data on reformatted serials for use in long-term preservation decision making.

### Meetings

#### PAN Meeting

The most recent PAN Forum took place in June 2017 at the Hyatt McCormick Place in Chicago. The topic of the forum was: *Validation of Shared Print Collections*. Approximately 110 people attended the June 2017 meeting. An archive of this and past PAN Forums, including presentations and program updates, is available on the CRL [website](#).

#### Expanding the Shared Collections Network, A CRL Forum

On Friday, June 23, 2017 CRL held a members forum entitled *Expanding the Shared Collections Network, A CRL Forum* at ALA Annual. The forum provided an opportunity for participants to consider and provide feedback on CRL's print and digital agenda. To inform the meeting, Bernard Reilly presented an assessment of the current shared print landscape. Amy Wood also provided a status update on CRL's effort to identify the "critical corpus" of print journals important to academic research in the humanities and social sciences (see more below). The CRL Collections Services and Policy Committee (CSPC) then led a discussion on the objectives of CRL's shared print agenda, and implications for CRL's investment moving forward. You may find more about this event on our [website](#). Thank you to all that attended.

## @Risk North

The @Risk North meeting was held in November 2017 in Ottawa, Ontario. Attendees discussed at a strategic level the state of shared print preservation programs in Canada and beyond. The meeting was cosponsored by the Center for Research Libraries (CRL), the Canadian Association of Research Libraries (CARL), Library and Archives Canada (LAC), and the University of Toronto Libraries. The meeting described and assessed existing shared print programs, the status of existing Canadian shared repository initiatives, and the possibilities emerging for a robust and rational shared print infrastructure in Canada. Recordings and slides from the presentations are available [here](#). This meeting was inspired by CRL's 2016 [@Risk meeting](#) held in Chicago in April 2016.

## Current Projects

### PAPR

The [Print Archives and Preservation Registry \(PAPR\)](#) is a system designed to support archiving and management of serials collections. PAPR provides comprehensive information about titles, holdings, and the terms and conditions of archiving for the major print archiving and shared print programs.

- As of February 5, 2018 PAPR held 129,289 unique titles from 135 archiving institutions. You can find more PAPR statistics on the [PAPR statistics information](#) pages.
- Approximately 41% of all PAPR titles are held by the combined collections of the Center for Research Libraries and the Linda Hall Library.

### PAPR Data Updates

In the second half of 2018, CRL's PAPR received updates from six shared print programs and CLOCKSS and Portico.

| June 13, 2017          |               | February 2, 2018       |               | Difference             |               |
|------------------------|---------------|------------------------|---------------|------------------------|---------------|
| Program                | Record count  | Program                | Record count  | Program                | Record count  |
| BTAA SPR               | 2,810         | BTAA SPR               | 6,053         | BTAA SPR               | 3,243         |
| CLOCKSS                | 7,846         | CLOCKSS                | 14,936        | CLOCKSS                | 7,090         |
| CRLJSTOR               | 2,252         | CRLJSTOR               | 2,328         | CRLJSTOR               | 76            |
| -----                  | ====          | Harvard JSTOR*         | 3,730         | Harvard JSTOR*         | 3,730         |
| PORTICO                | 8,029         | PORTICO                | 15,120        | PORTICO                | 7,091         |
| Scholars Trust         | 3,684         | Scholars Trust         | 3,694         | Scholars Trust         | 10            |
| WEST                   | 16,895        | WEST                   | 18,959        | WEST                   | 2,064         |
| WEST, UCL Shared Print | 5,952         | WEST, UCL Shared Print | 7,405         | WEST, UCL Shared Print | 1,453         |
| <b>Grand Total</b>     | <b>47,468</b> | <b>Grand Total</b>     | <b>72,225</b> | <b>Grand Total</b>     | <b>24,757</b> |

\*The Harvard JSTOR Archive is the only new program/archive.

We encourage all PAPR programs to update their records on a regular schedule. Please contact Amy Wood at [awood@crl.edu](mailto:awood@crl.edu) for more information on updating your records.

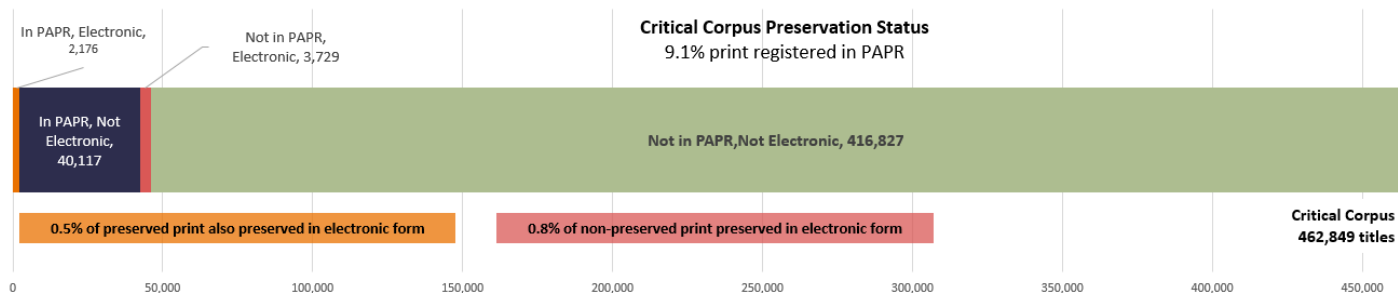
## New Program in PAPR

The Harvard JSTOR Print Archive data has been added to PAPR. JSTOR and Harvard have agreed to archive print copies of the journals that are available online. The collection is a dark archive held at the Harvard Depository in Massachusetts. It is particularly important because JSTOR digitized from these print volumes. To read more about this program, please consult the [program record](#) in the PAPR Directory.

## Critical Corpus of Print Serials

In October 2016, CRL received a planning grant from the Andrew W. Mellon Foundation to develop and cost out a methodology and strategy for the exchange, harmonization, and classification of title-level serials data to form the core of a comprehensive, definitive list of serials titles essential to the Humanities and Social Sciences and worthy of long-term preservation. The planning stage of this effort was completed in September 2017.

The preliminary “critical corpus” list was assembled from a full record set of approximately 2.5 million records and resulted in a testbed of 460,000 unique Humanities and Social Sciences serial titles. The set was created by harvesting and analyzing serial data from the combined collections of a variety of institutions. The combined set was comprised of four major research libraries—Cornell University, Columbia University, The New York Public Library, and Princeton University—combined with data on the serial holdings of CRL and its partner institution, the Linda Hall Library (LHL), and serial holdings information from thirteen BTAA libraries. The data was collected and refined by CRL through its [collection analysis activities](#).



This chart illustrates the intersection between serial titles in the *Critical Corpus* and those preserved in shared print programs and digital repositories. Of the 462,849 titles in the *Critical Corpus*, 416,827 are not preserved in any shared print program or digital repository registering its holdings in PAPR. The *Critical Corpus* work confirms that there are many titles at risk. To mitigate this risk, CRL will continue to expand this work through identifying new institutions and integrating their data into systems such as PAPR.

The *Critical Corpus* data will help CRL and the print archiving community strategically target print serial materials for retention, preservation, and development. Furthermore, the data provides a frame of reference for measuring the impact and progress of the print preservation efforts among North American libraries. With a validated methodology and documented process, CRL will expand the testbed of institutions to support archiving and management of serials collections. In this way we can support archiving and management of serials collections.

## NEH Grant: *Mining Serials Reformatting Data for Preservation*

CRL has received funding from the National Endowment for the Humanities (NEH) for the planning phase of a major effort to mine the bibliographic records for historical print serials reformatted through major humanities preservation microfilming programs and credible digitization efforts. Serials preserved in microfilm and digital formats by libraries and commercial organizations serving the academic market, act as a de facto “safety net” of surrogate copies of printed serials. These surrogates provide an important layer of redundancy for the print originals already preserved in individual libraries of record, national and regional archiving efforts.

During the planning phase, CRL will assemble a testbed of bibliographic records, holdings information, and other documentation from a variety of sources. The testbed will contain approximately 20,000 records for reformatted journals. These are journals reformatted from print to microfilm or digital over the last fifty years by libraries and trustworthy publishers. CRL will assess the quality and reliability of the records and information related to the reformatted serials. We will determine the extent to which the testbed can be integrated with other existing data on print serials in the Print Archives Preservation Registry (PAPR). CRL will also test the applicability of the new information in library decisions on preservation and maintenance of print serial collections.

## JSTOR Print Archive

As of December 31, 2017 CRL has archived 93,849 volumes of the JSTOR print volumes. This is approximately 86% of CRL's target within the JSTOR archival serials collections. CRL continues to build the journal archive, working with regular donations from CRL members, including: the University of Pennsylvania, Dartmouth, Harvard University, University of the South, Grinnell College, Vanderbilt University, and other CRL member libraries throughout the U.S. and Canada.

## Linda Hall Library Print Archive Donations

The Linda Hall Library of Science, Engineering and Technology routinely accept selective print copies of scientific journals donated from libraries and other institutions. Because of CRL's partnership with Linda Hall Library, CRL libraries divesting print serials in the fields of science, technology, and engineering are encouraged to offer collections to Linda Hall. Your contribution helps all CRL libraries by extending journal runs and adding to this already substantial collection.

Donations to Linda Hall Library strengthen the net of reliably archived copies. Linda Hall is an ideal facility for storing print for several reasons. Part of Linda Hall's mission is to permanently house printed content in the sciences. They have built environmentally controlled additions to their facility. The facility has substantial space for growth. Linda Hall is a private library that is open to the public. They have a long history of providing library services to all. For more information on Linda Hall Library, please read our [profile](#).

For more information about donating to Linda Hall Library, please contact Marie Waltz at [mwaltz <at> crl.edu](mailto:mwaltz@crl.edu).

## Acknowledgements

CRL would like to recognize the following individuals and institutions for their participation in CRL's print archiving efforts.

- The Linda Hall Library for its continued partnership in CRL's print archive programs.
- The Andrew W. Mellon foundation and the National Endowment for the Humanities for their support of CRL print archive projects.
- Libraries and digital repositories that have added their content to the PAPR database including: EAST, Harvard JSTOR print archive, BTAA, WEST, COPPUL SPAN, Scholar's Portal, Big Ten Academic Alliance and the Linda Hall Library.
- Matthew Revitt for his contributions in moderating and suggesting topics and speakers for the PAN meeting.
- The many participants and attendees of CRL print archive-related meetings.