

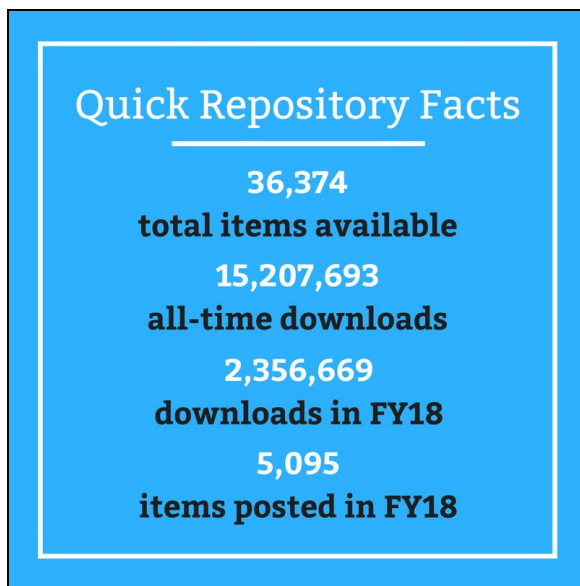
ScholarlyCommons FY18 Report

ScholarlyCommons (<http://repository.upenn.edu/>) has served as the University of Pennsylvania's open access institutional repository since 2004. The repository, hosted on Elsevier's bepress Digital Commons software, allows for faculty, students, and Penn researchers to share scholarly materials publicly and without paywalls.

Fiscal Year 2018 (July 1, 2017 - June 30, 2018) was ScholarlyCommons' strongest to date. The repository received its highest annual number of both downloads and uploads (full-text and abstracts combined), indicating the growing impact the repository has had not just on Penn scholars seeking a place to openly distribute their scholarship, but on users around the world seeking access to knowledge as well.

The FY18 report serves as a supplement to the more complete FY17 report and provides updated general statistics on downloads and uploads, as well as brief profiles of new projects and collaborations undertaken this fiscal year. To read the FY17 repository report -- which contains a robust analysis of collection growth and composition, recent service enhancements and descriptions, collection and service gaps, and much more -- visit https://repository.upenn.edu/library_papers/109/.

The first part of the FY18 report contains a series of charts and graphics illustrating FY18 downloads, uploads, and general repository use. The second part of the report contains brief profiles of new projects and collaborations undertaken by repository staff in FY18. All data for this report was collected on July 6, 2018.

A blue rectangular box with a white border containing repository statistics. The text is centered and uses a mix of white and black colors for emphasis.

Quick Repository Facts
36,374
total items available
15,207,693
all-time downloads
2,356,669
downloads in FY18
5,095
items posted in FY18

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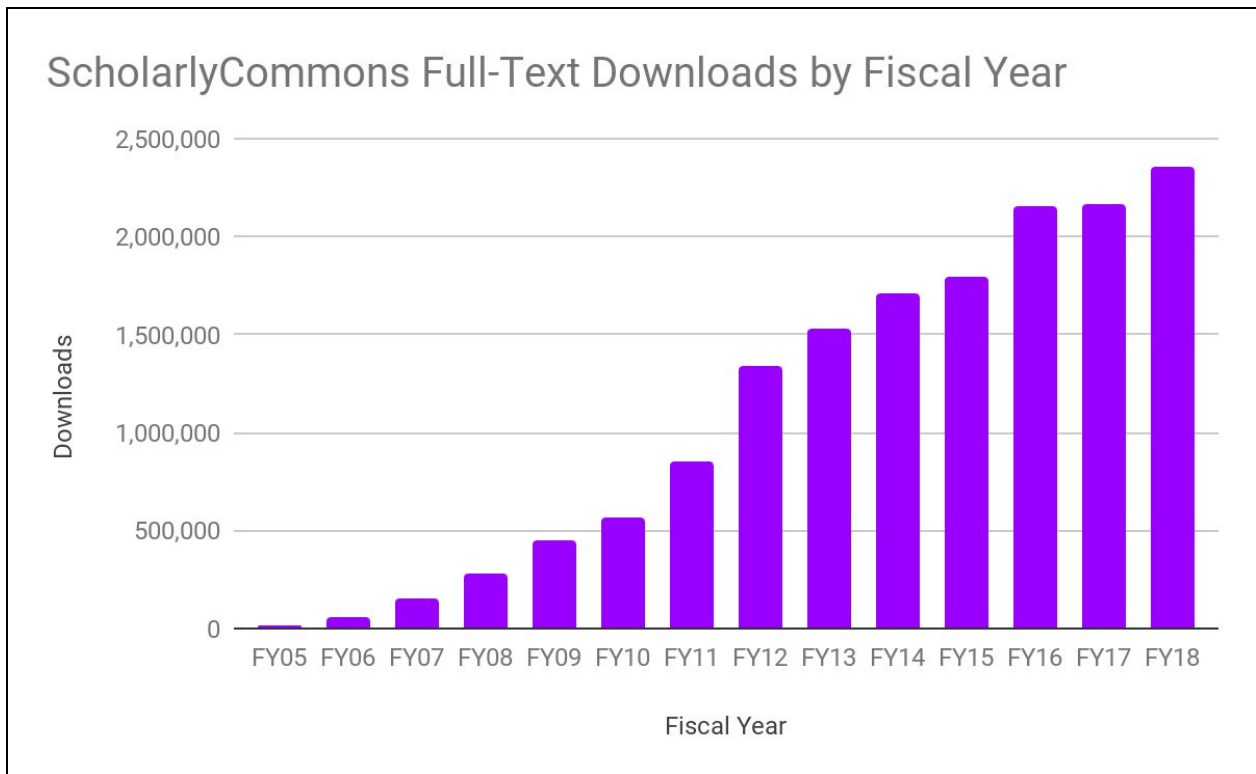
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Statistics

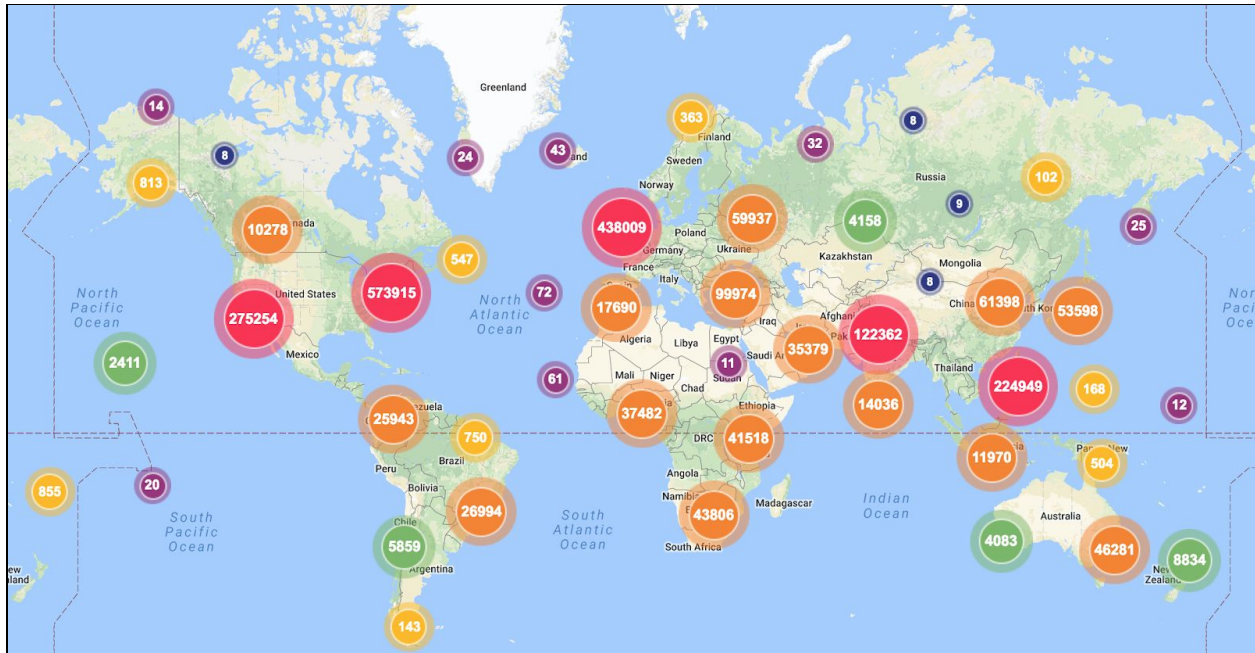
This section contains graphs, charts and other visualizations depicting ScholarlyCommons activity in FY18. All data for these charts was pulled from the Digital Commons Dashboard and a local spreadsheet containing historical ScholarlyCommons data. Unless otherwise noted, all data was collected on July 8, 2018.

Download Statistics

ScholarlyCommons received its highest number of annual downloads in FY18. The graphics and charts below demonstrate the year-over-year growth of repository downloads, as well as the most popular “series,” or collections, in the repository all-time. This information demonstrates the wide variety of content types hosted in the repository, as well as the impact open access to faculty research and ETDs, among other materials, has on the general readership at Penn and elsewhere.



FY18 Downloads by Region



Top 50 Most Popular Repository Series (ranked by all-time full-text downloads)

Series Title	Series URL	Date Published	Total Downloads
Departmental Papers (ASC)	http://repository.upenn.edu/asc_papers	2008-01-07	1,184,570
Publicly Accessible Penn Dissertations	http://repository.upenn.edu/edis_dissertations	2009-06-29	1,092,043
Technical Reports (CIS)	http://repository.upenn.edu/cis_reports	2004-07-20	996,311
Theses (Historic Preservation)	http://repository.upenn.edu/hp_theses	2006-10-04	744,147
CUREJ - College Undergraduate Research Electronic Journal	http://repository.upenn.edu/cur_ej	2005-09-19	702,251
GSE Publications	http://repository.upenn.edu/gse_pubs	2006-02-01	678,939
Departmental Papers (ESE)	http://repository.upenn.edu/ese_papers	2004-07-20	648,417
TTCSP Global Go To Think Tank Index	http://repository.upenn.edu/thin	2010-12-16	563,464

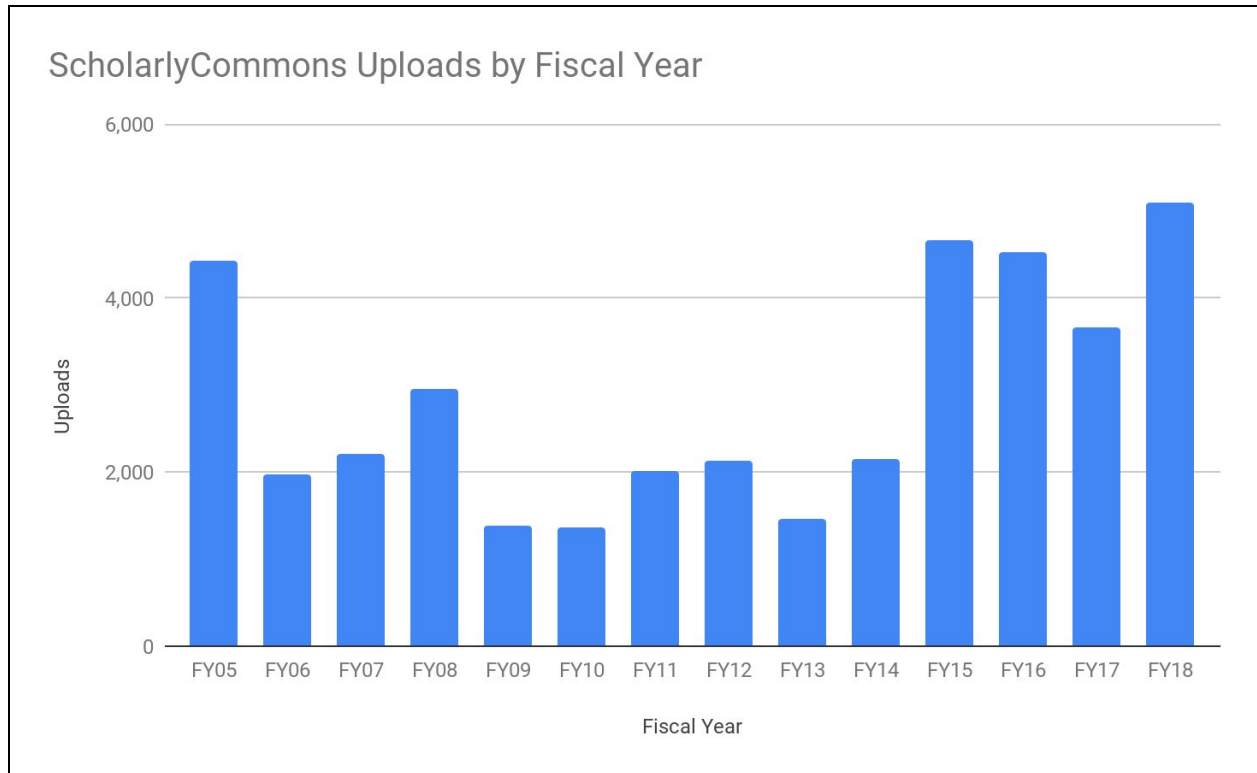
Reports	k tanks		
Departmental Papers (CIS)	http://repository.upenn.edu/cis_papers	2004-07-20	549,146
Marketing Papers	http://repository.upenn.edu/marketing_papers	2006-05-02	502,799
University of Pennsylvania Working Papers in Linguistics	http://repository.upenn.edu/pwpl	2007-09-27	486,131
Master of Science in Organizational Dynamics Theses	http://repository.upenn.edu/od_theses_msod	2006-07-03	462,408
Wharton Research Scholars	http://repository.upenn.edu/wharton_research_scholars	2006-09-29	376,740
Departmental Papers (SPP)	http://repository.upenn.edu/spp_papers	2006-11-07	373,740
Senior Design Reports (CBE)	http://repository.upenn.edu/cbe_sdr	2009-12-01	356,796
Doctorate in Social Work (DSW) Dissertations	http://repository.upenn.edu/edis_sertations_sp2	2009-12-03	293,069
Master of Applied Positive Psychology (MAPP) Capstone Projects	http://repository.upenn.edu/mapp_capstone	2007-07-13	259,031
Neuroethics Publications	http://repository.upenn.edu/neuroethics_pubs	2006-03-20	255,304
Departmental Papers (MEAM)	http://repository.upenn.edu/meam_papers	2004-07-20	250,904
PSC Working Paper Series	http://repository.upenn.edu/psc_working_papers	2006-07-06	250,586
IRCS Technical Reports Series	http://repository.upenn.edu/ircs_reports	2004-07-23	241,101
Departmental Papers (MSE)	http://repository.upenn.edu/mse_papers	2004-07-23	213,579
Master of Environmental Studies Capstone Projects	http://repository.upenn.edu/mes_capstones	2006-03-08	205,408
Master of Philosophy in Organizational Dynamics Theses	http://repository.upenn.edu/od_theses_mp	2006-07-03	158,851

Departmental Papers (BE)	http://repository.upenn.edu/be_papers	2004-07-19	156,720
Departmental Papers (CBE)	http://repository.upenn.edu/cbe_papers	2004-07-20	146,837
Center for Bioethics Papers	http://repository.upenn.edu/bioethics_papers	2007-03-06	142,176
Penn History Review	http://repository.upenn.edu/phr	2009-12-14	137,861
Scholarship at Penn Libraries	http://repository.upenn.edu/library_papers	2006-03-14	129,992
Gansu Survey of Children and Families Papers	http://repository.upenn.edu/gansu_papers	2008-10-15	126,175
School of Nursing Departmental Papers	http://repository.upenn.edu/nrs	2009-07-16	107,310
Social Impact Research Experience (SIRE)	http://repository.upenn.edu/sire	2011-11-15	105,872
Departmental Papers (City and Regional Planning)	http://repository.upenn.edu/cplan_papers	2006-10-04	103,080
Department of Physics Papers	http://repository.upenn.edu/physics_papers	2008-11-18	102,216
Center for Human Modeling and Simulation	http://repository.upenn.edu/hms	2005-09-20	97,974
Real-Time and Embedded Systems Lab (mLAB)	http://repository.upenn.edu/mlab_papers	2010-09-14	87,845
Departmental Papers (Classical Studies)	http://repository.upenn.edu/classics_papers	2006-09-19	79,306
Honors Program in History (Senior Honors Theses)	http://repository.upenn.edu/histor_honors	2007-02-12	70,399
Journal of Student Nursing Research	http://repository.upenn.edu/josnr	2008-01-29	67,793
Penn IUR Publications	http://repository.upenn.edu/penn_iur_papers	2006-01-24	65,965
Departmental Papers (Vet)	http://repository.upenn.edu/vet_papers	2013-07-12	64,906

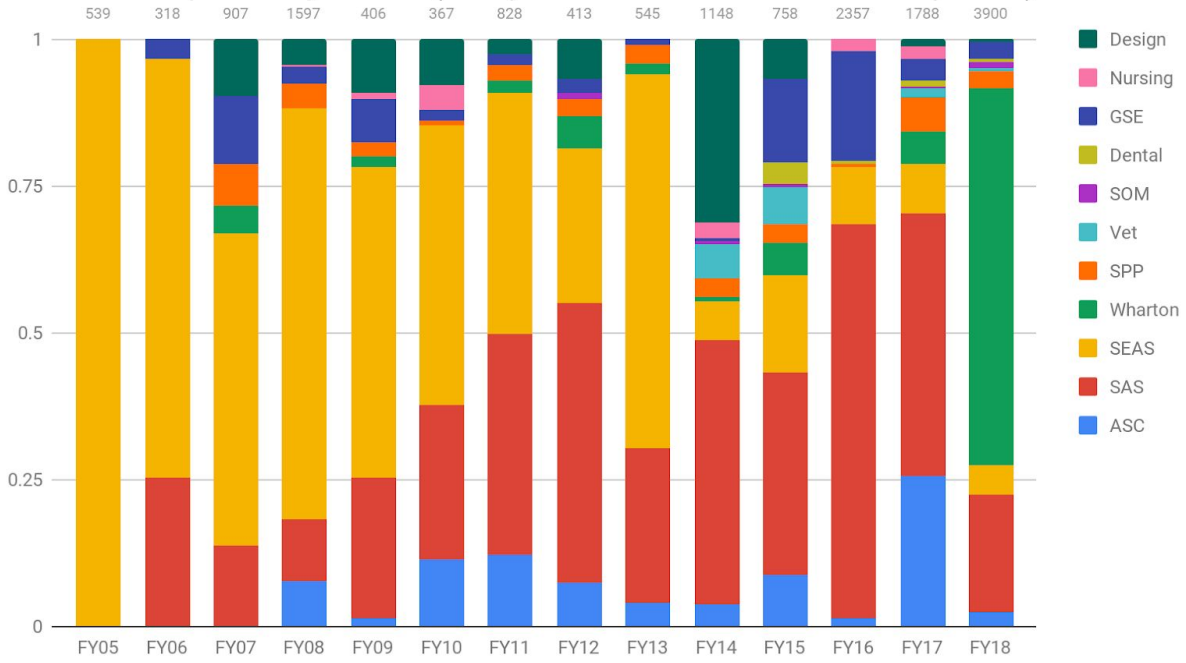
Undergraduate Humanities Forum 2005-6: Word & Image	http://repository.upenn.edu/uhf_2006	2007-07-23	59,427
Undergraduate Humanities Forum 2008-09: Change	http://repository.upenn.edu/uhf_2009	2009-07-15	59,323
Departmental Papers (EES)	http://repository.upenn.edu/ees_papers	2005-07-25	58,691
Organizational Dynamics Working Papers	http://repository.upenn.edu/od_working_papers	2006-07-03	56,868
Undergraduate Humanities Forum 2009-2010: Connections	http://repository.upenn.edu/uhf_2010	2010-10-14	53,079
Bellwether Magazine	http://repository.upenn.edu/bellwether	2014-05-20	50,492
Penn McNair Research Journal	http://repository.upenn.edu/mc_nair_scholars	2007-07-09	47,682
PARC Working Paper Series	http://repository.upenn.edu/parc_working_papers	2008-03-05	47,4000
Lab Papers (GRASP)	http://repository.upenn.edu/grasp_p_papers	2004-07-20	43,127

Upload Statistics

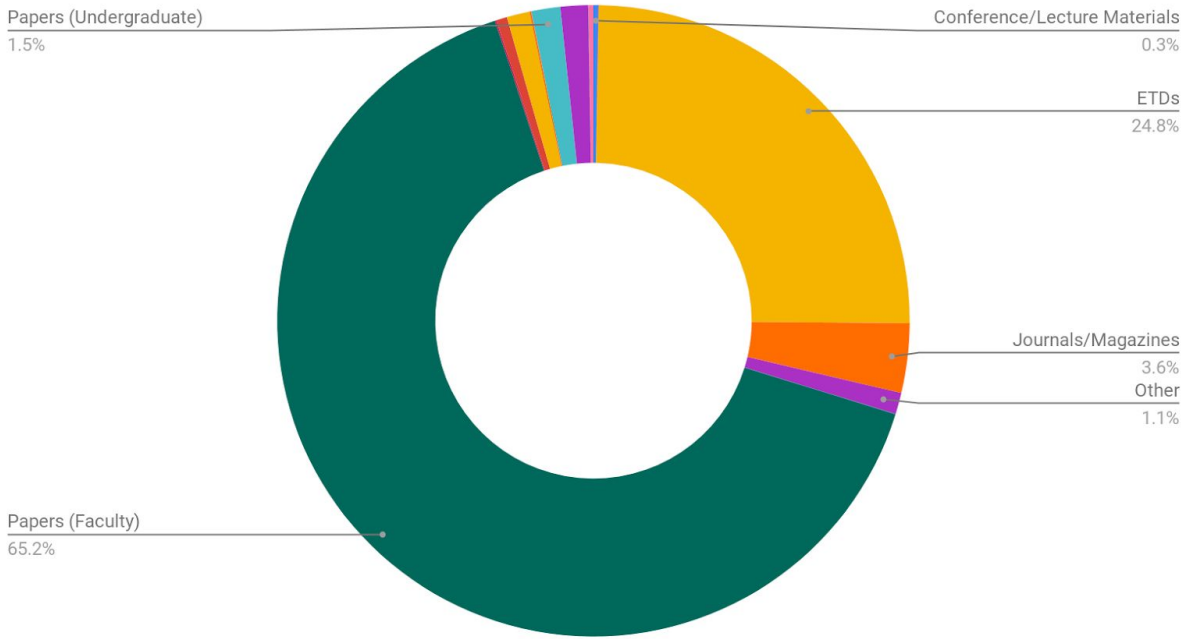
FY18 saw the highest number of uploads to the repository in a single fiscal year (5,095). This was largely the result of increased effort placed on completing the first phase of the Wharton Departmental Papers project, which culminated in the [release](#) of some 2,200 articles in April 2018.



Fiscal Year Uploads by School (as a portion of total school-based uploads)



FY18 Uploads by Document Type



FY18 Uploads by Type *(full table)¹*

Document Type	Uploads
Papers (Faculty)	3,350
ETDs	1,277
Journals/Magazines	183
Papers (Undergraduate)	76
Papers (Working Papers)	72
Papers (Reports)	60
Other	56
Papers (Policy Briefs)	28
Conference/Lecture Materials	13
Videos	13
Papers (Staff)	5
Papers (Graduate)	4
Data	1
Papers (Book)	1
Presentations	1
Images	0
Maps	0
Papers (Blog)	0
Papers (Comics)	0
Papers (Other)	0
Papers (SOPs)	0
Posters	0

¹ The data in this chart is based on types of objects grouped in a series, not on individual submissions.

New Projects and Collections

The ScholarlyCommons team consulted on 22 new digital projects in FY18, twelve of which passed through to completion and publication in the repository. The other ten remain in various stages of the project lifecycle, including “unpursued” or “on hold.” The section includes only completed projects.

The projects included in this section are for those which had an initial consultation taking place between July 1, 2017 and June 30, 2018. Note that some older projects were completed during this time, but the initial consultation took place in FY17 or earlier.

Completed Projects

Center for Public Health Initiatives (CPHI)

- **URL**
 - <http://repository.upenn.edu/publichealth>
- **Types of Materials Published**
 - Annual Reports, Data Briefs
- **Affiliated School/Department**
 - School of Medicine
- **Project Description**
 - Worked with program director and coordinator to create a space for CPHI to permanently host their data briefs and annual reports. They are interested in potentially hosting graduate capstones and other student scholarship in the future.

SPICE: Student Perspectives on Institutes, Choices & Ethics

- **URL**
 - <https://repository.upenn.edu/spice/>
- **Types of Materials Published**
 - Journal Articles (custom-designed journal structure)
- **Affiliated School/Department**
 - Politics, Philosophy and Economics (PPE), School of Arts and Sciences
- **Project Description**
 - Worked with PPE associate director to create a custom-designed journal structure to host past and current issues of PPE’s undergraduate journal. *SPICE* is published yearly; the back issues date back to 2006.

wH2O: The Journal of Gender and Water

- **URL**
 - <https://repository.upenn.edu/wh2ojournal/>
- **Types of Materials Published**
 - Journal Articles (custom-designed journal structure)

- **Affiliated School/Department**
 - Earth and Environmental Science, School of Arts and Sciences
- **Project Description**
 - Worked with EES program administrators to create custom-designed journal structure for hosting back issues and soliciting new submissions for *wH2O*, an online, open-access, peer-reviewed academic journal for gender and water around the world. The back issues date back to 2012.

Academic Entrepreneurship for Medical and Health Scientists

- **URL**
 - <https://repository.upenn.edu/ace/>
- **Types of Materials Published**
 - Book Chapters (forthcoming)
- **Affiliated School/Department**
 - School of Medicine
- **Project Description**
 - Worked closely with faculty and administrators from PSOM to create a custom-designed journal structure that could host book content and other associated materials related to academic entrepreneurship and innovation for medical and health professionals. While the team is still developing the content, the structure is complete and ready for them to begin posting.

The Penn Center for Minority-Serving Institutions (CMSI)

- **URL**
 - <https://repository.upenn.edu/cmsi/>
- **Types of Materials Published**
 - Infographics, Research Briefs, Research Guides, Research Papers, Research Papers, Journal Articles (see below)
- **Affiliated School/Department**
 - Graduate School of Education (GSE)
- **Project Description**
 - The Penn Center for Minority Serving Institutions worked closely with us to develop a new open source journal for their HSI Pathways to the Professoriate Program -- which had recently [received](#) a \$5.1 million grant from the Andrew W. Mellon Foundation -- as well as a set of standard series for hosting their myriad research outputs.

Pathways: A Journal of Humanistic and Social Inquiry

- **URL**
 - https://repository.upenn.edu/pathways_journal/
- **Types of Materials Published**
 - Journal Articles (custom-designed journal structure)
- **Affiliated School/Department**

- The Penn Center for Minority-Serving Institutions, Graduate School of Education (GSE)
- **Project Description**
 - *Pathways: A Journal of Social and Humanistic Inquiry* is a peer-reviewed journal associated with the HSI Pathways to the Professoriate Program (see above), which is funded by the Andrew W. Mellon Foundation. The journal is a closed-submission journal and is only open to fellows in the HSI Pathways Program. We worked closely with CMSI's marketing director to create a custom design as well as get them trained on how to administer peer-review using the repository software. As of writing this report, CMSI is currently reviewing its first batch of submissions!

The Center for Italian Studies

- **URL**
 - <https://repository.upenn.edu/italianstudies/>
- **Types of Materials Published**
 - Journal Articles (see below), Conference Materials (see below), Fellowship Reports, Other Reports
- **Affiliated School/Department**
 - Romance Languages Department, School of Arts and Sciences
- **Project Description**
 - Worked with the director of the Center for Italian Studies to create a series of structures to disseminate scholarship related to their fellowships, as well as work organized and produced by Italian PhD students (see below).

Bibliotheca Dantesca

- **URL**
 - <https://repository.upenn.edu/bibdant/>
- **Types of Materials Published**
 - Journal Articles (custom-designed journal structure)
- **Affiliated School/Department**
 - Center for Italian Studies, Romance Languages Department, School of Arts and Sciences
- **Project Description**
 - *Bibliotheca Dantesca* is “an international peer-reviewed journal dedicated to all tendencies in Dante studies.” The annual volumes of the journal will host both essays in English related to traditional areas of study and contributions linked to research developed in recent decades, such as digital humanities, material culture, Mediterranean studies, history of emotions, gender studies, etc. We worked closely with PhD students and the director of the Center to create a custom-designed journal structure -- including the creation of a unique logo/banner -- to receive submissions, administer peer-review, and publish new issues. Journal content is currently forthcoming.

Strategies of Authority in Medieval and Renaissance Europe

- **URL**
 - <https://repository.upenn.edu/authstrat/>
- **Types of Materials Published**
 - Conference Materials (custom-designed conference structure)
- **Affiliated School/Department**
 - Center for Italian Studies, Romance Languages Department, School of Arts and Sciences
- **Project Description**
 - On April 16-17, 2018, the Center for Italian Studies and the Italian Studies Section of the Romance Languages Department hosted "Strategies of Authority in Medieval and Renaissance Europe." The conference aimed to investigate, from trans-national and interdisciplinary perspectives, different uses and applications of the principle of authority in Europe, from Dante to Galileo. We worked with the conference coordinator to create a custom-designed conference structure. While content is currently forthcoming, the structure has been created.

Capitalism and History

- **URL**
 - <https://repository.upenn.edu/cah/>
- **Types of Materials Published**
 - Journal Articles (custom-designed journal structure)
- **Affiliated School/Department**
 - Penn Press
- **Project Description**
 - *Capitalism and History* brings together historians and social scientists interested in the material and intellectual aspects of modern economic life. We worked with Penn Press to create a custom-designed journal structure to provide submission and peer-review mechanism for their editors. Like with [Manuscript Studies](#), another Penn Press journal available on ScholarlyCommons, *Capitalism and History* will be made open access on the repository one year after publication.

The Morris Arboretum

- **URL**
 - <https://repository.upenn.edu/morrisarboretum/>
- **Types of Materials Published**
 - Research Papers, Internship Program Reports, Annual Reports, Newsletters
- **Affiliated School/Department**
 - N/A
- **Project Description**

- Worked with Morris Arboretum staff to develop a repository structure to better distribute their research and internship scholarship outputs. Completed at the end of FY18, content has not yet been added to the structure, though a training is scheduled.

Peace and Conflict Neuroscience Lab

- **URL**
 - <https://repository.upenn.edu/pcnlab/>
- **Types of Materials Published**
 - Journal Articles, Book Chapters
- **Affiliated School/Department**
 - Annenberg School for Communication
- **Project Description**
 - Lead faculty researcher and program coordinator worked with us to create a structure for hosting their research outputs, largely journal articles and book chapters. We ran permissions on their affiliated faculty members to determine the suitability for distributing their previously published materials.

Communication Neuroscience Lab

- **URL**
 - <https://repository.upenn.edu/cnlab/>
- **Types of Materials Published**
 - Journal Articles, Book Chapters
- **Affiliated School/Department**
 - Annenberg School for Communication
- **Project Description**
 - Lead faculty researcher and program coordinator worked with us to create a structure for hosting their research outputs, largely journal articles and book chapters. We ran permissions on their affiliated faculty members to determine the suitability for distributing their previously published materials.

Center for Advanced Research in Global Communication (CARGC)

- **URL**
 - <https://repository.upenn.edu/cargc/>
- **Types of Materials Published**
 - Briefs, Papers, Special Issues, Strategic Documents
- **Affiliated School/Department**
 - Annenberg School for Communication
- **Project Description**
 - Worked with CARGC program administrator to create a series of structures to host their myriad research outputs.

Looking Toward the Future

While ScholarlyCommons continues to grow in numbers and expand its impact, there are big changes in store over the coming years. Last October, the Penn Libraries [announced](#) that it would be exploring alternative options to bepress' Digital Commons, after the acquisition of bepress by Elsevier in August 2017. Over the course of FY18, ScholarlyCommons staff and others in the Libraries have been engaged in a nearly year-long research and learning process to better understand how the Penn community is creating, disseminating, and reusing scholarship, as well as making use of repository and other publishing tools or services on campus and beyond.

This “Beprexit” task force is [charged](#) with the following learning goals:

- Determine uses, needs, and desires for future repository services
- Think about our current collections, what we might support in the future
- Find collaboration opportunities on campus
- Develop a set of services to offer the Penn community
- Look at platform capabilities and requirements
- Determine which platforms can best support identified user needs and services

For a more detailed window in the task force’s activities, visit <https://beprexit.wordpress.com/>.

At the end of this year-long process of conducting user research, evaluating platform capabilities, and engaging with the Penn community, the library will begin planning for the next set of services, platforms, tools, and workflows to support scholarly communication, including publication of new, locally created scholarship as well as traditional repository functions.