Guided by the vision of its founder, Lawrence J. Schoenberg, the mission of the Schoenberg Institute for Manuscript Studies at Penn Libraries is to bring manuscript culture, modern technology and people together to bring access to and understanding of our intellectual heritage locally and around the world.
## Contents

Director’s Report .......................................................... 4  
2018-2019 Staff .............................................................. 6  
Programs ........................................................................ 8  
   Fellowships ................................................................. 8  
   Publications ............................................................... 10  
   Schoenberg Symposium on Manuscript Studies in the Digital Age .................. 10  
Projects ........................................................................... 11  
   Folger Shakespeare Library Manuscripts Digitization (New) ....................... 11  
   BASIRA (New) ............................................................. 11  
   52 Discoveries from the BiblioPhilly Project (New) ................................... 11  
   Manuscripts of the Muslim World ......................................................... 12  
   Bibliotheca Philadelphiensis .............................................................. 12  
   The Beehive .................................................................. 13  
   Schoenberg Database of Manuscripts (SDBM) ........................................ 13  
   VisColl: Collation Visualization Project ................................................. 14  
   Kalendarium .................................................................. 15  
Manuscript Digitization & Processing ......................................................... 16  
Exhibitions ........................................................................ 18  
Teaching & Outreach .................................................................. 18  
Collections Management .................................................................. 21  
Grants .............................................................................. 22  
Website & Social Media ................................................................ 23  
SIMS Staff Conference Representation & Professional Activity .................. 24  
Affiliations ........................................................................... 26  
Appendix: Manuscript Studies Readership and Distribution ......................... 28
Director’s Report

The most memorable event for SIMS since the last Advisory Council meeting was the opening of the Schoenberg Symposium in a snowstorm. Despite an apocalyptic dumping in the afternoon of Thursday, we had a full house to hear Susie Nash’s wonderful opening address on the Collins Hours in the Elkins Room at the Free Library. We all felt like intrepid explorers for making it, and indeed without the insistence of Nick Herman, weaker hearts might have called the whole thing off. The result was a great adventure for all.

The conference itself was a huge success, well attended and engaging. The illumination workshop on the first day, in which participants painted their own miniatures, was particularly enthralling. What a start to the academic year it was.

Since then, SIMS staff have focused their work on completing two major grant-driven projects, which is exciting. The Trans-Atlantic Platform Digging into Data Challenge Project “Mapping Manuscript Migrations,” championed by Lynn Ransom, has succeeded in integrating the data held in the Schoenberg Database of Manuscripts with data held at the IRHT in Paris and the Bodleian Library in Oxford, with the help of information scientists and programmers from Aalto University in Finland. The grant not only furthered the continuing development of the SDBM, it also helped the global manuscript community get its head around the challenges of linking of data using emerging technologies. The project also allowed us to celebrate the database in Europe and usage has increased accordingly. The most exciting news happening in the immediate future is that the European Research Council awarded €2,500,000 to a project led by Professor Laura Cleaver of the Institute for Advanced Study at the University of London to track the provenance of European manuscripts in the twentieth century. Her research and data storage will take place primarily within the SDBM and at no additional cost to her project or to SIMS. Larry would have been thrilled!

The second major grant is BiblioPhilly, completed in June of this year. 475 Western medieval codices and over 1700 fragments from 16 institutions in Philadelphia have been digitized, hosted on OPenn, and given an innovative user interface in which the Schoenberg and Penn Manuscripts (digitized before the grant started) can be seen beside those in other Philadelphia institutions. We are most grateful to our wonderful partners – principally the Free Library and Lehigh University. SIMS personnel were instrumental: Dot Porter, Amey Hutchins, Nicholas Herman, and others cataloged the manuscripts; Doug Emery, Jessie Dummer, and Dot Porter got them in OPenn. It is a truly remarkable achievement, and the
project ran very smoothly, thanks to wonderful work from Abby Lang and the staff in SCETI for the logistics of moving manuscripts and the labor of imaging them, and to Dot for keeping the whole on track. The work does not stop. Now we begin to use the information we have discovered. In 2020, Dot will publish a MOOC and curate a related exhibition at the Free Library that use manuscripts to draw parallels between the medieval experience and the modern. Nick will be publishing a catalog and curating another exhibition that will take place in the Kislak Center for Special Collections, Rare Books and Manuscripts. This exhibition will celebrate the many discoveries that he and others found while working on Philadelphia manuscripts. Largely thanks to SIMS, Philadelphia’s manuscripts are doing their cultural work for the city of Philadelphia and for the world.

We are not stopping with the Western manuscripts. We are in the second year of the CLIR-funded “Manuscripts of the Muslim World” project, which aims to digitize all the Islamicate manuscripts before 1800 in Philadelphia. Again, we are collaborating with the Free Library, but this time we are also reaching beyond Philadelphia to include a major tranche of the great Islamic manuscript holdings at Columbia University. The principal cataloger is SIMS’s own Kelly Tuttle, who is getting through the daunting mountain of codices with great skill, good humor, and speed. While here, Kelly has also given master classes on Islamicate manuscripts for Penn students and faculty as well as PACSCL members, which have been huge successes, and she will be co-teaching on the Islamic book for Rare Book School next summer.

All this manuscript cataloging and digitization has meant that the OPenn digital portal, designed by Doug Emery, is now cavernous. The statistics are most impressive: 5,893 Penn manuscripts and 2,908 manuscripts from other institutions are openly hosted on OPenn. OPenn is now poised to play a yet more important role in helping the Penn Libraries absorb and deliver data to its students, its faculty, and to the world.

The main limit to SIMS’s ambitions right now is coding time. Doug is involved in all of our projects, which means that some experimental work, like Kalendarium and VisColl, were put on the back burner. We are therefore pleased that SIMS received a grant to support a coder as we take on the database of the BASIRA Project. Further, Penn Libraries’ Director, Constantia Constantinou, has agreed to hire a two-year position working underneath Doug to help us execute some of our other projects. These include, just for example, the Provenance Online Project, directed by Regan Kladstrup, and the Tikal Project, steered by Mitch Fraas, as well as Kalendarium and VisColl.

Dot keeps us in the eyes of the people through her Star Wars videos, and Nick maintains our scholarly credentials by writing books and giving invited presentations in French at the BNF and the Louvre. Thanks to Lynn Ransom, our programming is strong, and this year’s symposium is as illuminating as it always has been. We are all teaching, but Amey is beautifully leading our signature manuscript skills course, which gives students the power to study the artifacts of our intellectual heritage. Finally, all of us are involved in the production of our journal *Manuscript Studies*, which continues to grow in readership and looks as beautiful as ever with the Butler family on the cover of the latest issue.

I do not mean to be complacent, but, in our seventh year, we are making a difference and doing well.

Will Noel
Director, Schoenberg Institute for Manuscript Studies
2018-2019 Staff

- William Noel, Director
- Christine Bachman (University of Delaware), 2019-2020 Graduate Student Fellow
- Jessie Dummer, Digitization Project Coordinator
- Doug Emery, Digital Content Programmer Analyst
- Mitch Fraas, Curator, Special Collections
- Nicholas Herman, Curator of Manuscripts
- Amey Hutchins, Manuscripts Cataloging Librarian
- Aylin Malcolm, 2018-2019 Graduate Student Fellow & Editorial Assistant, *Manuscript Studies*
- David McKnight, Director, Rare Books and Manuscripts Library
- Dennis Mullen, Digitization Specialist
- Dot Porter, Curator, Digital Research Services
- Lynn Ransom, Curator, SIMS Programs
- Emma Thomson, SDBM Project Coordinator
- Kelly Tuttle, Islamic Manuscript Cataloger, Manuscripts of the Muslim World Project
Programs
SIMS continues to develop its roster of programs designed to engage our local, regional, national, and international constituencies. These include fellowships, our journal Manuscript Studies, now entering its fifth year, and the Schoenberg Symposium, now in its 12th year.

Fellowships

Visiting Research:
The SIMS Visiting Research Fellowships encourage junior, senior, and independent scholars to conduct research at SIMS relating to our pre-modern manuscript collections. Fellows are encouraged to interact with SIMS staff, Penn faculty and students, and other medieval and early modern scholars in the Philadelphia area and present their research at Penn Libraries either during the term of the fellowship or on a selected date following the completion of the term. In 2019, SIMS added a fifth fellowship program, the SIMS-Italian Studies Fellow in Italian Manuscript Studies, to its fellowship roster. The fellowship is based on the SIMS-Katz Center Distinguished Fellowship in Jewish Manuscript Studies and was created in partnership with the Department of Romance Languages and the Center for Italian Studies, represented by Professors Mauro Calcagno and Eva del Soldato.

2018-2019 Fellows:

2019-2020 Fellows:
- Anna Corrias, UQ Development Fellow, University of Queensland (March 2020): “Reading Ficino’s *Pythagoras: A Study of LJS 438.*”
- Johanna Green, Information Studies, University of Glasgow, Scotland (May 15-June 15, 2020): “Digitally Communicating the Medieval Book: An Examination of the Potential and Impact of Social Media Content for Public Engagement with the Materiality of Medieval Written Heritage.”

Graduate Student Fellowship

2018-2019 Fellow:
Outcomes:

2019-2020 Fellow:
- Christine Bachmann, Boethius’ De interpretatione (UPenn MS Codex 101): Historical, Intellectual, and Artistic Contexts, PhD Candidate, Art History, University of Delaware.

Schoenberg Institute for Manuscript Studies & Herbert D. Katz Center for Advanced Judaic Studies Distinguished Fellow in Jewish Manuscript Studies
The fellowship brings a distinguished scholar to SIMS to work with our Hebrew manuscript material. The fellowship provides up to $3500 in travel and accommodation and an honorarium of $2500. In exchange we ask the fellow to 1) be onsite for up to 9 days; 2) present a public lecture sponsored by the Jewish Studies Program, 3) film a short MOOC to be distributed on the edX platform in the “History through Jewish Manuscript Studies” series, and 4) publish findings in either Manuscript Studies or the Jewish Quarterly Review.


Schoenberg Institute for Manuscript Studies & Italian Studies Fellow in Manuscript Studies
The fellowship is sponsored by the Center for Italian Studies, the Italian Studies section of the Department of Romance Languages, and the Schoenberg Institute for Manuscript Studies. The recipient spends one week at Penn working on manuscript material from the library’s collections of rare books and manuscripts, offering, in exchange, a graduate-student workshop and a lecture on the research conducted while in residence.

Publications

*Manuscript Studies: The Journal of the Schoenberg Institute for Manuscript Studies*

As *Manuscript Studies* enters its fifth year, it continues to see growth in both subscription and Project Muse download numbers. We have received more submissions than can be published in the Spring 2020 issue, and thus already have begun the lineup for Fall 2020 publications, which is well ahead of where we have been previously at this stage of the publishing cycle. *Manuscript Studies* was also invited this summer to apply and was accepted for inclusion in SCOPUS, an abstract and citation database that provides access to global, interdisciplinary scientific and humanities literature.

We continue to publish an open access version of *Manuscript Studies* on Scholarly Commons, Penn's institutional repository for open access scholarly publications (see http://repository.upenn.edu/mss_sims/). The Articles and Annotations from the Spring 2016 to Fall 2018 issue are now available. According to our agreement with Penn Press, Articles and Annotations may be made open access one year after the publication date.

**Subscription and Download Statistics:**

Full statistics from Penn Press and Scholarly Commons are provided in the Appendix.

<table>
<thead>
<tr>
<th></th>
<th>2019</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print Subscribers</td>
<td>72</td>
<td>59</td>
</tr>
<tr>
<td>Project Muse</td>
<td>67</td>
<td>42</td>
</tr>
<tr>
<td>Scholarly Commons downloads</td>
<td>2739</td>
<td>1,820</td>
</tr>
</tbody>
</table>

*The Lawrence J. Schoenberg Collection of Manuscripts: A Handlist*

A revised edition by Nicholas Herman and Amey Hutchins of the original 2013 publication was completed and is currently in press.

*Schoenberg Symposium on Manuscript Studies in the Digital Age*

Organized: The 12th Annual Schoenberg Symposium, “Hooking Up,” to be held November 21-23, 2019. 23 speakers will explore the connections between historic and current approaches to data linkage in regard to manuscripts and manuscript research. [http://www.library.upenn.edu/about/exhibits-events/ljs-symposium12](http://www.library.upenn.edu/about/exhibits-events/ljs-symposium12)

Convened: The 11th Annual Schoenberg Symposium, “Illuminations: Manuscripts, Medium, Message,” held November 15-17, 2018. The symposium examine cases of intermedial exchange through the lenses of technique, style, iconography, social context, and cultural geography, while also posing broader questions about the deep connections between the craft of illumination and other arts more widely. [http://www.library.upenn.edu/about/events/kislak/SIMS/ljs-symposium11](http://www.library.upenn.edu/about/events/kislak/SIMS/ljs-symposium11) In addition, Rosemary Buczak led an illumination workshop with 40 participants, faculty and students, prior to the symposium. The workshop was funded by the Department of the History of Art and the Wolf Humanities Center. The workshop was featured in Penn Today ([https://penntoday.upenn.edu/news/pigment-and-parchment](https://penntoday.upenn.edu/news/pigment-and-parchment))
Projects

**Folger Shakespeare Library Manuscripts Digitization (New)**
SIMS and the Folger Shakespeare Library have agreed to digitize 30 manuscripts in the Folger’s collection. The manuscripts will be digitized and kept at Penn for the duration of the Folger’s upcoming closure. The images and metadata will be hosted on OPenn.

**BASIRA (New)**
The Books as Symbols in Renaissance Art (BASIRA) Project aims to produce a high quality, fully searchable, publicly accessible database of representations of books in Western European art from 1300 to 1600. Recently, SIMS has partnered with Barbara Williams Ellertson, an independent scholar, who has developed the database independently but is seeking a new technology infrastructure and permanent home for this resource. For this project, SIMS received a digital humanities grant from the Samuel H. Kress Foundation that will enable the redevelopment of the database, making it compatible with Penn Libraries infrastructure. This will be achieved through the migration of the current, restricted-access FileMaker Pro database to a new framework relying on the following open-source technologies: Ruby on Rails, MySQL database engine, SOLR search engine, and IIIF image server and viewer. The database would then be hosted by SIMS/Penn Libraries on an ongoing basis, ensuring its long-term viability through integration with the Libraries’ infrastructure and open-source technological frameworks. Simultaneously, the project aims to produce a web-based content management system, allowing the database content to be enriched by means of contributions from the project PIs, advisory board, and broader community of interest. The intellectual goals of the project are summarized as follows:

- To foster interaction between the scholarly fields of art history, book history, and conservation, while also providing a tool that is of interest to specialists of literature, language, religion, palaeography, and other allied fields.
- To provide a scalable platform enabling the systematic study of cultural patterns across time, which can serve as a model for other iconographic survey projects. Previously, portrayals of the book in art have not been made available in an organized fashion, having been collected independently by interested scholars in a fragmented way.
- To make advanced digital humanities tools available to both academic and non-specialist audiences alike, thereby increasing the accessibility and relevance of Renaissance art outside the walls of museums and repositories.

Principal Investigators: Nicholas Herman (SIMS) and Barbara Williams Ellertson (Independent Scholar)

**52 Discoveries from the BiblioPhilly Project (New)**
This series of weekly blog posts (March 2019–March 2020), posted to the PACSCL-hosted BiblioPhilly site (http://bibliophillyblog.pacscl.org) but cross-posted to the SIMS blog as well (https://schoenberginstitute.org/blogs/), showcases the many new discoveries made during the
BiblioPhilly regional digitization and cataloguing project. Posts are authored by SIMS Curator of Manuscripts Nicholas Herman, with occasional guest posts by other members of SIMS and visiting fellows involved in the CLIR-funded BiblioPhilly project. The posts have significant scholarly content, but are also intended to be fun and informative for general readers. The posts have boosted traffic greatly on the PACSCL BiblioPhilly site, with an average of over 1700 views per month. A post on the discovery of multiple imprints of sixteenth-century eyeglasses in a Book of Hours belonging to the Philadelphia Museum of Art has garnered over 1000 views. Several of the posts have already been cited and commented upon by other scholars online.

Manuscripts of the Muslim World
The Council on Library and Information Resources (CLIR)-funded Manuscripts of the Muslim World project remains on schedule and continues smoothly. The first records with digital surrogates were made available on OPenn last December (2018). There are now 369 items fully cataloged and digitized available on OPenn. From the three grant partners, they include 187 manuscripts from Columbia University, 65 from the Free Library of Philadelphia and 62 from the University of Pennsylvania. Project contributions available on OPenn from other regional repositories also now include 32 manuscripts from Haverford College, 1 from the Philadelphia Museum of Art and 22 from the Penn Museum. In addition, contributions from the American Philosophical Society (5), Bryn Mawr College (22) and the first batch of Katz Center manuscripts (25) have been cataloged and are awaiting photography, which is taking place now and will likely be finished by the end of the year. As a way to bring more attention to the project and to increase familiarity with the collections at Penn and the grant-partner institutions, Kelly Tuttle, the project cataloger, has offered four workshops on Islamicate manuscripts. Two were for students and faculty who use Islamicate manuscripts in their research (at Penn and Columbia) and two, co-sponsored by PACSCL, were for librarians who may have Islamicate manuscripts in their holdings, but are not specialists. Each workshop has been fully enrolled with a waitlist. As a result of the workshops, Temple University and the Library Company of Philadelphia have reached out to Penn about contributing to the project. The project also has an active Twitter account (@MmwProject) which has garnered significant interest, with 788 followers. Principal Investigators: Mitch Fraas (SIMS), Caitlin Goodman (Free Library of Philadelphia), and Janet Gertz (Columbia University).

Bibliotheca Philadelphiensis
We completed the three-year, CLIR-funded project “Bibliotheca Philadelphiensis: Toward a Comprehensive Online Library of Medieval and Early Modern Manuscripts in PACSCL Libraries in Eastern Pennsylvania and Delaware” in June 2019. The project digitized the Western medieval manuscripts in Philadelphia and made the images and metadata available online under open licenses (CCBY for the metadata, with the images in the public domain). Principal Investigators: Lois Black, Lehigh University (Lead PI); Dot Porter (SIMS), and Janine Pollock (Free Library of Philadelphia).

The project started April 1, 2016. By the end of the project, the following goals had been met:
- 475 manuscripts were photographed at Penn, Temple University and Lehigh University, and are available on the BiblioPhilly page on OPenn: [http://openn.library.upenn.edu/html/bibliophilly_contents.html](http://openn.library.upenn.edu/html/bibliophilly_contents.html)
- Over 1700 leaves and cuttings from the Free Library of Philadelphia, which had already been cataloged and digitized, have also been added to the BiblioPhilly page on OPenn
- The official BiblioPhilly interface launched during last year’s SIMS Annual Meeting, and is now fully functional with all manuscripts included: [http://bibliophilly.library.upenn.edu/](http://bibliophilly.library.upenn.edu/)
- VisColl Collation models were created for each manuscript for which collation could be determined, and these models have been incorporated into the official BiblioPhilly interface.
- Penn’s manuscripts, which were already digitized and cataloged, have also been added to that interface.

SIMS staff are central to this effort. Not only is Dot Porter the PI, but the technical infrastructure was developed by Doug Emery. Amey Hutchins, Nick Herman, and Erin Connelly provided manuscript descriptions.

**The Beehive**
The Beehive (Ms. Codex 726) is the commonplace book of Daniel Francis Pastorius, founder of Germantown. It is one of Penn Libraries’ great treasures. In 2016, SIMS began work in collaboration with Brooke Palmieri (Centre for Editing Lives and Letters at University College London and a Penn alumna), and Ben Albritton (Stanford University), to create a Mirador instance of the Beehive, with the aim of annotating it to provide an index to the entire text to make it work as Pastorius intended. In 2019 Jehnna Lewis, a Ph.D. candidate in the German department, took over leadership of the project and began to build the Digital Beehive ([https://kislakcenter.github.io/digital-beehive/](https://kislakcenter.github.io/digital-beehive/)) with support from fellow German graduate student, David Nelson. The Digital Beehive is a web interface that serves as both a digital representation and host of digital tools for researching and working with the manuscript. The digital interface they’ve built makes Pastorius’s Early Modern form of pen-and-paper hyperlinking much more navigable and discoverable than its paper counterpart. This work is beginning to realize some of the project’s initial aspirations and asks critical questions like: How do we define data in the humanities and manuscript studies? And, how do digital formats faithfully replicate pre-digital data systems? While the Beehive project has matured, it is still at an early stage, which is exciting. There is much more of this manuscript to annotate and map. We continue to make new discoveries and find new areas to explore, and we expect to do so for years to come.

**Schoenberg Database of Manuscripts (SDBM)**
In its second full year of operation following its 2017 redevelopment, the SDBM is fulfilling its mission to be a user-maintained, open-access, collaborative research tool for finding and indexing the world’s manuscripts. Our user community increased by nearly 40% since last year’s report, and non-SDBM staff persistently contribute to the database by adding and editing data, participating in user groups, and interacting on the forum. Over the past year, staff dedicated much effort to enrich and link the records of the SDBM’s Name and Place authority files (over 42,000 records), generating invaluable biographical and geographical data used to track manuscript provenance.
The SDBM continues to benefit from its participation in Mapping Manuscript Migrations (MMM), a multi-year, international project for the Trans-Atlantic Platform’s Digging Into Data Challenge. Partner institutions include the Institut de recherche et d’histoire des textes (IRHT) in Paris, the Semantic Computing Research Group at Aalto University and the University of Helsinki, and the Bodleian Library and e-Research Centre at the University of Oxford. The project has created a Linked Open Data environment for manuscript research, built from the combined datasets of the SDBM, the Bibale database at the IRHT, and the Medieval Manuscripts at Oxford Libraries TEI catalog. A beta version of the MMM user interface will be tested in the coming months, with a public launch expected by early 2020.

The SDBM is also showing signs of providing benefit to its user community. Dr. Laura Cleaver, Senior Lecturer in Manuscript Studies at the School for Advanced Study at the University of London, was awarded a 2.5 million euro European Research Council grant to study the networks of the European manuscript trade in the early 20th century. Not only will she use the SDBM for research, but she will be storing and distributing her data via the SDBM. She does this at no cost to her project or to the SDBM.

Statistics:

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Registered Users</th>
<th>New Entries Created by Non-SDBM Staff</th>
<th>Actions Performed on All Records</th>
<th>Public User Groups</th>
<th>Forum Posts</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>403</td>
<td>1,246</td>
<td>1,516</td>
<td>10</td>
<td>261</td>
</tr>
<tr>
<td>2018</td>
<td>292</td>
<td>753</td>
<td>1,941</td>
<td>8</td>
<td>150</td>
</tr>
</tbody>
</table>

**VisColl: Collation Visualization Project**

In the spring of 2013, Dot Porter, Doug Emery, Dennis Mullen, and Alberto Campagnolo (then of Library of Congress) developed a system for generating visualizations of a physical manuscript’s collation. The system, called VisColl, consists of the following:

- A data model for modeling of a manuscript, based on quires, leaves in quires, and typology for the leaves (original, missing, added, replaced)
- Software for building models in a tabular format, published online and expressed in a custom XML schema
- Software for generating visualizations from that model, via another online form

In 2019 we have continued moving forward to implement the new Data Model described in last year’s report. We are aiming to have the new system implemented by June 2020. The new system will include integrated model building and visualization.
Kalendarium

Begun in March 2014, Kalendarium is an unfunded, international project to build a crowd-sourced tool for collecting and identifying the world’s medieval liturgical calendars. Work on the project is on hold until a newly created Cultural Heritage programmer position is filled. The search is currently underway.
Manuscript Digitization & Processing

New Manuscripts Processed
In addition to serving on the cataloging team for the Bibliotheca Philadelphiensis project, Amey Hutchins continues to move acquisitions through processing to make records available in the Penn Libraries’ online catalogue. The past year’s work included the following:

- 5 pre-modern codices for the Kislak Center, including Ms. Codex 2000, the Belasyse songbook
- 4 pre-modern documents, leaves, or fragments for the Kislak Center.
- Collaboration with former SIMS fellow Susanne Kerekes to create catalog records for 3 Southeast Asian manuscripts.
- 4 pre-modern codices for the Katz Center.

OPenn

*OPenn: Digital Primary Resources Available to Everyone* provides open access to selected digital assets in both human-readable and machine-readable formats. OPenn’s digital datasets consist of master TIFF files, web JPEG images, thumbnail images, and XML manuscript descriptions. All data sets are available as free cultural works and as such are released into the public domain or under Creative Commons CC0, CC-BY, or CC-BY-SA licenses. These licensing structures permit users to have unmediated access to any data we provide, from a single image to the entire data set. OPenn is an integral part of the Libraries’ strategic initiative to embrace open data and it is crucial to the mission of SIMS and the Penn Libraries to make these materials of great interest and research value easy to access and reuse.

OPenn continues to grow in size and in kind of content. Among its materials, OPenn now hosts all the medieval manuscripts in the Philadelphia area; Muslim world manuscripts from Philadelphia, Columbia University, and the Walters Art Museum; and church records from early Philadelphia congregations. Soon we will add the papers of Benjamin Rush, Hebrew manuscripts from the British Library, and print materials, including the library of the delegates to the 1787 Constitutional Convention.

OPenn by the numbers:

- **6,173** total manuscripts *with images and metadata*
- **1,126,461** unique pages of manuscripts
- **5,893** Penn Libraries manuscripts available for full access (includes 304 LJS manuscripts, 478 Cairo Genizah fragments, 33 pre-1601 from the Katz Center for Judaic Studies, and 2,787 Indic manuscripts)
- **2,908** manuscripts from 36 other institutions, including manuscripts from the University of Manchester, Columbia University, several early Philadelphia congregations, and the Library of Congress
- **$1,800,000** of taxpayer investment, matched by represented institutions participating in 6 National Endowment for the Humanities digitization and access grants
- **85** terabytes of data
Grant Activity

OPenn hosts the products of six National Endowment for the Humanities digitization and access grants. In simple financial terms, leaving aside the investment in unsponsored projects, OPenn represents $1,800,000 of taxpayer investment, which was matched by the institutions that made the data. In addition, OPenn is the destination for data from four projects awarded by the Council on Library and Information Resources, totaling $1.4 million: Bibliotheca Philadelphiensis, Manuscripts of the Muslim World, Digitizing the Records of Philadelphia’s Historic Congregations, and For the Health of the New Nation: Philadelphia as the Center of American Medical Education, 1746-1868. The Arts & Humanities Research Council in the UK has also awarded the University of Manchester £809,165 to apply further computational methods to the processing of the multispectral images of the Syriac Galen Palimpsest available on OPenn.

With the completed SIMS Bibliotheca Philadelphiensis project, 2,208 codices and fragments have been added to OPenn from 14 institutions across the Philadelphia area. With the 1,325 medieval LJS and Penn Libraries manuscripts now a part of it, the collection totals 3,533 manuscripts and constitutes 24.4TB of data and 367,043 page images.

Data Preservation

The preservation of the data on OPenn is paramount. Over the past two years, we have been ingesting Penn manuscript data into Colenda, the new institutional repository of Penn Libraries. Over 85% of the Penn manuscripts on OPenn is now in Colenda, which provides direct access to and long-term preservation of these digital assets. Further, this year, we began an effort to back up all of OPenn to Amazon Glacier as a disaster recovery measure. To date approximately 60% of OPenn's 85TB has been backed up, and nearly all of OPenn will be in Glacier by year's end.
Exhibitions

Mapping Identity: Geography, Genealogy and Formulating the Self, curated by Robyn Barrow, PhD Student, History of Art; Scanning the Skies: Astronomy and Medieval Society, curated by Aylin Malcolm, PhD Student, English; Making Music: Performance and Pedagogy Across the Medieval World, curated by Judith Weston, PhD Student, Comparative Literature. Three pop-up manuscript exhibitions held in conjunction with the Medieval Academy of America conference at Penn, 7–9 March 2019. Curated by three Penn graduate students under the supervision of Nicholas Herman (SIMS).


In planning:


Teaching & Outreach

SIMS staff continued to be actively involved in teaching and providing teaching support for faculty from Penn and other universities in the Philadelphia area in class visits to view collections.

Penn Courses

- ARTH343: Art, Politics, and Power in Renaissance France. Fall Term, 2019. Instructor: Nicholas Herman

Introduction to Islamicate Manuscripts Workshop

Growing out of her work on the Muslim Worlds Project, Kelly Tuttle has offered four workshops aimed to introduce Islamicate manuscripts to non-specialists. These workshops have been immensely popular and have reached capacity within hours of being posted, indicating high demand for such course offerings.

- Introduction to Islamicate manuscripts, Columbia University, September 20, 2019
- Introduction to Islamicate manuscripts, University of Pennsylvania, September 27, 2019
- Introduction to Islamicate manuscripts for Librarians, PACSCL programming, University of Pennsylvania, October 25, 2019
- Introduction to Islamicate manuscripts for Librarians, PACSCL programming, University of Pennsylvania, December 4, 2019
Local Elementary School Class Visits
No elementary school visits took place this year.

Scribes of the Cairo Geniza Project
Amey Hutchins, working with Penn Libraries Judaica Digital Humanities Coordinator Emily Esten, coordinated monthly lunchtime sessions in the Vitale Media Lab for members of the Penn community to participate in the Scribes of the Cairo Geniza Project, hosted by the crowdsourcing platform Zooniverse (https://www.scribesofthecairogeniza.org). Seven sessions from October to April drew a small but faithful group of staff from SIMS and other departments throughout the Penn Libraries to join thousands of volunteers worldwide in classifying and transcribing manuscript fragments online.

SIMS Manuscript Skills Summer Course 2019
In Penn’s first summer session, SIMS staff Amey Hutchins, Will Noel, and Dot Porter led the sixth offering of our six-week course introducing graduate students to hands-on work with medieval manuscripts. Students came from not only the University of Pennsylvania, but also Bryn Mawr College, Rutgers University, and Temple University, from the disciplines of Classics, Comparative Literature, English, and Hispanic Studies. Students appreciated the course:

- I really enjoyed the integrative nature of the course and the “global” way we thought about the process of making parchment/paper/books etc. and how books function in the economy/culture/society of medieval Europe and beyond.
- Wonderful! It seems like the best way to learn about manuscripts is to focus on one.
- Paleography and transcription exercises were really useful and helped me make leaps and bounds towards being okay at reading things.
- Super useful! DH resources—paleography—it’s in my plan to propose a pretty big manuscript-based project and I feel like I am equipped to propose something convincing, and at least have a foundation that I can build on.
- I recently looked at a digital version of [a manuscript] and was amazed at how much more accessible the text was to me as compared to experiences I’ve had with manuscripts before taking your wonderful class this summer.

Non-SIMS Courses taught by SIMS staff
Course and Student Support by SIMS staff

- Ada Kuskowksi (History, Penn): Love, Lust, and Violence in the Middle Ages, November 2018 (Nicholas Herman)
- Katherine Tycz (Wolf Humanities Center, Penn): The Sacred in Medieval Europe, January 2019 (Nicholas Herman)
- Shira Brisman (History of Art, Penn): Scarcity in Early Modern Art and Thought, February 2019 (Nicholas Herman)
- Flora Ward (History of Art, Temple University): Early Medieval Art, February 2019 (Nicholas Herman)
- Mariah Min (PhD candidate, English, Penn): Pre-Medieval Academy of America Conference Manuscript Workshop, March 2019 (Nicholas Herman)
- Sarah Guérin (History of Art, Penn): Medieval Art, March 2019 (Nicholas Herman)
- Ben Tilghman (History of Art, Washington College) and Courtney Rydel (English, Washington College), Manuscript class visit, April 2019 (Nicholas Herman)
- Robyn Barrow (PhD candidate, History of Art, Penn): Northern Renaissance Art, September 2019 (Nicholas Herman)
- Ada Kuskowksi (History, Penn): War and Conquest in Medieval Europe, September 2019 (Nicholas Herman)
- Paul Cobb (Near Eastern Languages and Civilizations, Penn): Getting Crusaded, October 2019 (Nicholas Herman)
- Shira Brisman (History of Art, Penn): Concepts of Authorship in Early Modern Art, October 2019 (Nicholas Herman)
- Flora Ward (History of Art, Temple University): Late Medieval Art, October 2019 (Nicholas Herman)
- Lisa Fagin Davis (Library Science, Simmons University): History of the Medieval Book, October 2019 (Lynn Ransom and Emma Thomson)

Virtual Classroom Visits

- Megan Cook, Colby College, October 2019
- Damian Fleming, Purdue University Fort Wayne, October 2019

Sponsored Lectures & Collaborations

- Elisabeth Hollender, Professor of Judaism at the Department of Jewish Studies, Goethe University. “A Mahzor is a Mahzor is a Mahzor? Studying UPenn Rare MS 382,” held March 19, 2019. Sponsored by the Jewish Studies Program.
- Fabrizio Lelli, University of Salento (Lecce, Italy). “Changing Minds: Geographic Discoveries and New Worlds through the Eyes of a Renaissance Jewish Scholar,” held September 10, 2019. Sponsored by the Jewish Studies Program.
- Rhiannon Daniels, University of Bristol. “Writing and Reading Rubrics in the Renaissance Decameron,” held January 24, 2019. Sponsored by the Center for Italian Studies.


Collections Management

Manuscripts Inventory
In November and December 2018, Amey Hutchins worked with other staff members from SIMS and Kislak’s Special Collections Processing Center to conduct a full inventory of the bound manuscripts in the Lawrence J. Schoenberg Collection and the Kislak Center’s Ms. Codex collection. A full inventory occurs at the end of even calendar years, with a mini-inventory in odd calendar years of all items cataloged and added to the collection within the previous year.

Acquisitions

• MS Codex 2030: Book of Hours for the Use of Paris with unfinished illuminations, ca. 1475. In process. Purchase, Rosenthal Fund, SIMS Quasi fund, and other funds.

• Hortulus animae in German with 66 woodcuts, Strasbourg or Basel, ca. 1515-1520. Not yet processed. Purchase, Rosenthal Fund and other funds.

Deaccessions:
• Waldipertus land grant document, 821. LJS 273. Returned to the Government of the Republic of Italy.

• Martinus land sale document, 823. LJS 275. Returned to the Government of the Republic of Italy.
Grants

Awarded:


Active:


- T-AP Digging into Data Challenge Grant. Submitted by Dr. Toby Burrows, University of Western Australia and Oxford University. Partner institutions: The Institut de recherche et d'histoire des textes, the Semantic Computing Research Group at Aalto University, the Bodleian Library and the e-Research Centre at Oxford University, and the Schoenberg Database of Manuscripts. US funding agency: Institute of Museum & Library Services. Principal Investigator at Penn: Lynn Ransom. Amount: $175,000.

Completed:


Submitted:

Website & Social Media

In addition to providing information about the Schoenberg Institute activities, the SIMS website offers dynamic content through blog posts, a Tumblr site, a Twitter feed, and a link to the SIMS YouTube channel.

**Web Site**

<table>
<thead>
<tr>
<th>Year</th>
<th>Website Views</th>
<th>Blog Posts</th>
<th>Registered Followers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>20,369</td>
<td>295</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td>(123,608 since 2013)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>23,470</td>
<td>241</td>
<td>96</td>
</tr>
</tbody>
</table>

**YouTube Channel**

<table>
<thead>
<tr>
<th>Year</th>
<th>Videos</th>
<th>Playlists</th>
<th>Views (since 2013)</th>
<th>Subscribers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>249</td>
<td>15</td>
<td>15,398</td>
<td>522</td>
</tr>
<tr>
<td>2018</td>
<td>214</td>
<td>11</td>
<td>14,700</td>
<td>388</td>
</tr>
</tbody>
</table>

**Twitter**

<table>
<thead>
<tr>
<th>Year</th>
<th>Followers</th>
<th>Tweets</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>2965</td>
<td>6858</td>
</tr>
<tr>
<td>2018</td>
<td>2676</td>
<td>6643</td>
</tr>
</tbody>
</table>

**Tumblr.com**

<table>
<thead>
<tr>
<th>Year</th>
<th>Posts</th>
<th>Followers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>4017</td>
<td>13,693</td>
</tr>
<tr>
<td>2018</td>
<td>3387</td>
<td>11,767</td>
</tr>
</tbody>
</table>

**Facebook**

<table>
<thead>
<tr>
<th>Year</th>
<th>Followers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>1902</td>
</tr>
<tr>
<td>2018</td>
<td>1708</td>
</tr>
</tbody>
</table>
Conference and Lecture Activity:

- Musée du Louvre, Paris, December 20, 2018. Invited lecture. (Nicholas Herman)
- Medieval Academy of America Annual Meeting, University of Pennsylvania, March 7-8, 2019. (Lynn Ransom, Co-organizer; Nicholas Herman and Dot Porter, Program Committee; Emma Thomson, presenter)
- Canadian Conference of Medieval Art Historians, University of Winnipeg, March 23, 2019. (Nicholas Herman)
- Pictorial Space in the Late Middle Ages and Early Renaissance, School of Historical Studies, University of Amsterdam, April 26, 2019. (Nicholas Herman)
- Rare Book School, Islamic Manuscript Course, Philadelphia, June 3-6, 2019. Invited lecture. (Kelly Tuttle)
- DReAM Lab, Linked Data for the Humanities course, University of Pennsylvania, June 10-14, 2019. Guest speaker. (Emma Thomson)
- Rare Books and Manuscripts Section of the American Library Association Annual Conference, June 21, 2019. Poster presentation. (Emma Thomson)
- Bookishness: Harlaxton Medieval Symposium, Harlaxton, July 22, 2019. (Nicholas Herman)
- Seeing Codicologically Workshop. Johns Hopkins University / The Walters Art Museum, Baltimore, October 5, 2019. (Nicholas Herman)

Publications:

- Nicholas Herman, “52 Discoveries from the Bibliotheca Philadelphiensis Project.” http://bibliophilly.pacscl.org/category/fifty-two-discoveries/
• Nicholas Herman, Review of “Resplendent Illuminations: Books of Hours from the 13th to the 16th Century in Quebec Collections,” Burlington Magazine (December 2018): 1039–1041.

Professional affiliations:
• Digitizing Hidden Collections, Council on Library and Information Resources (Will Noel, Review Panel)
• Footprints Project: Jewish Books Through Time and Place, Columbia University (Mitch Fraas, Board Member)
• Digital Medievalist (Lynn Ransom, Member, Executive Board Member)
• Digital Scriptorium (Lynn Ransom, Secretary, Board of Directors)
• Delaware Valley Medieval Association (Dot Porter, President; term ended May 2019)
• Manuscripts Special Interest Group, The Text Encoding Initiative (Dot Porter, Convener)
• Medieval Academy of America Digital Humanities and Multimedia Studies Committee (Dot Porter, Member)
• Medieval Academy of America Committee on Centers and Regional Associations (CARA) (Dot Porter, Executive Committee Member)
• AMREMM/DCRM(MSS) Review Group, convened by the Bibliographic Standards Committee of the American Library Association, March-October, 2019. (Emma Thomson)
• Middle East Librarians Association (Kelly Tuttle)
Affiliations
In addition to the above projects and programs, SIMS continues to form and maintain affiliations with several communities within the University of Pennsylvania and beyond. These affiliations provide opportunities and access to groups and events that have shared interests in aspects of manuscript studies.

International Standard Manuscript Identifier (ISMI)
SIMS joined in 2019 an international consortium led by François Bougard and Matthieu Cassin (Institut de recherche et d’histoire des textes, Paris), Claudia Fabian (Bayerische Staatsbibliothek, München), Christoph Flüeler (e-codices / Fragmentarium, Fribourg), and Anne-Marie Turcan-Verkerk (Biblissima, Paris). The consortium is developing plans to create a unique identifier numbering system for the world’s manuscripts for the purposes of tracking manuscripts across time and space.

Fragmentarium
SIMS maintains a partnership with Fragmentarium, an international digital research lab for medieval manuscript fragments run by a research team at the University of Fribourg. Officially launched in Saint Gall, Switzerland, on September 1, 2017, the Fragmentarium platform enables libraries, collectors, researchers and students to publish medieval manuscript fragments, allowing them to catalogue, describe, transcribe, assemble and re-use them online. SIMS intends to be a long-term partner in this project.

DM
DM is a Mellon- and NEH-funded project to create a digital environment for the study and annotation of images and texts that provides a suite of tools enabling scholars to gather and organize the evidence necessary to support arguments based in digitized resources. Previously known as Digital Mappamundi and hosted by Drew University, DM was originally designed by Martin Foys (formerly Drew University, now University of Wisconsin Madison) for use with medieval maps, but its functional flexibility has the potential to make it an excellent tool for all image-based objects. In 2018, development on DM 2.0, funded by the University of Wisconsin, is underway. SIMS will host four projects on a DM instance hosted at Penn. Those projects are:

- Virtual Mappa: A collaboration with the British Library, providing simple annotations for about 3000 inscriptions and features on a cohort of digital images of ten early English medieval maps of the world (currently hosted here: http://dm.performantsoftware.com/workspace/#965fe731)
- Four Anglo-Carolingian Mini-Editions from Cotton Vespasian MS D. xv (Martin Foys): a "deep edit" of three manuscript pages on a late tenth-century Anglo-Latin manuscript, and the four short texts they contain (three of which have never been identified in Anglo-Saxon England before), along with associated marginalia and other features. (currently hosted here: http://dm.performantsoftware.com/workspace/#i21ptr1n)
• Digital edition of Chronique Anonyme Universelle (Lisa Fagin Davis): a richly-annotated digital edition of Chronique Anonyme Universelle, a lavishly illustrated scroll history of the world from Creation to the fifteenth century. Originally published as a DVD to accompany Davis’s book La Chronique Anonyme Universelle: Reading and Writing History in Fifteenth-Century France (Brepols, 2014)

Islamic Manuscript Association
In the spring of 2015, SIMS became a member of the Islamic Manuscript Association. For more information on this group, visit http://www.islamicmanuscript.org/home.aspx.

Herbert D. Katz Center for Advanced Judaic Studies
Through Advisory Council member Arthur Kiron, Schottenstein-Jesselson Curator of Judaica Collections, we maintain ties with the Katz Center, which houses an important collection of Judaica in manuscript form.

History of the Material Text Seminar
SIMS staff participate in the weekly meetings of the Seminar, directed by Roger Chartier, John Pollack, Jerome Singerman, and Peter Stallybrass.
Appendix: *Manuscript Studies* Readership and Distribution

Readership Distribution and Full Text Downloads from November 1, 2018 through October 31, 2019 for *Manuscript Studies* on Scholarly Commons (https://repository.upenn.edu/mss_sims/)

<table>
<thead>
<tr>
<th>Title</th>
<th>Downloads</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Handwritten and the Printed: Issues of Format and Medium in Japanese Premodern Books</td>
<td>196</td>
</tr>
<tr>
<td>Manuscripts of Sir Thomas Phillipps in North American Institutions</td>
<td>181</td>
</tr>
<tr>
<td>Will that Surrogate Do?: Reflections on Material Manuscript Literacy in the Digital Environment from Islamic Manuscripts at the University of Michigan Library</td>
<td>107</td>
</tr>
<tr>
<td>Siamese Manuscript Collections in the United States</td>
<td>98</td>
</tr>
<tr>
<td>The Materiality of South Asian Manuscripts from the University of Pennsylvania MS Coll. 390 and the Ramamala Library in Bangladesh</td>
<td>96</td>
</tr>
<tr>
<td>Title</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>(In)Completeness in Middle English Literature: The Case of the Cook’s Tale and the Tale of Gamelyn</td>
<td>83</td>
</tr>
<tr>
<td>&quot;The Butcher’s Bill&quot;: Using the Schoenberg Database to Reverse-Engineer Medieval and Renaissance Manuscript Books from Constituent Fragments</td>
<td>74</td>
</tr>
<tr>
<td>Illuminating Archives: Collectors and Collections in the History of Thai Manuscripts</td>
<td>74</td>
</tr>
<tr>
<td>“Written Books of Surgery in the English Tonge”: The London Company of Barber-Surgeons and the Lylye of Medicynes</td>
<td>74</td>
</tr>
<tr>
<td>A Newly Discovered Manuscript of the Historia de los Reyes Moros de Granada by Hernando de Baeza</td>
<td>73</td>
</tr>
<tr>
<td>The Bibale Database at the IRHT: A Digital Tool for Researching Manuscript Provenance</td>
<td>70</td>
</tr>
<tr>
<td>Cultural Goods and Flotsam: Early Thai Manuscripts in Germany and Those Who Collected Them</td>
<td>68</td>
</tr>
<tr>
<td>Citation and Alignment: Scholarship Outside and Inside the Codex</td>
<td>65</td>
</tr>
<tr>
<td>The Chester Beatty Collection of Siamese Manuscripts in Ireland</td>
<td>64</td>
</tr>
<tr>
<td>A Tool for Exemplary Pastoral Care: Three Booklets of the Edwardes Manuscript in Context</td>
<td>64</td>
</tr>
<tr>
<td>The Glossa Ordinaria Manuscripts of the Biblioteca Capitolare of Monza</td>
<td>62</td>
</tr>
<tr>
<td>Statim Prosequi: An Index as a Product, Instrument, and Medium of the Medieval Franciscan Inquisition in Tuscany</td>
<td>60</td>
</tr>
<tr>
<td>Towards a Universal Catalogue of Early Manuscripts: Seymour de Ricci’s Census of Medieval and Renaissance Manuscripts in the United States and Canada</td>
<td>56</td>
</tr>
<tr>
<td>Medieval Origins Revealed by Modern Provenance: The Case of the Bywater Missal</td>
<td>54</td>
</tr>
<tr>
<td>The Two Yoḥanneson of Santo Stefano degli Abissini, Rome: Reconstructing Biography and Cross-Cultural Encounter through Manuscript Evidence</td>
<td>52</td>
</tr>
<tr>
<td>Manuscripts in Central Thailand: Samut Khoi from Phetchaburi Province</td>
<td>48</td>
</tr>
<tr>
<td>Conversational Lollardy: Reading the Margins of MS Bodley 978</td>
<td>48</td>
</tr>
<tr>
<td>The Textual Interest of the Syriac Versions of Galen’s Simples</td>
<td>47</td>
</tr>
<tr>
<td>The St. Chad Gospels: Diachronic Manuscript Registration and Visualization</td>
<td>47</td>
</tr>
</tbody>
</table>
From Sinai to California: The Trajectory of Greek NT Codex 712 from the UCLA Young Research Library’s Special Collections (170/347)

The Western Manuscript Collection of Alfred Chester Beatty (ca. 1915–1930)

The Syriac Galen Palimpsest: A Tale of Two Texts

The Summula de Summa Raymundi in Gordan MS 95, Bryn Mawr College

Joseph Holland and the Idea of the Chaucerian Book

The Syriac Galen Palimpsest Project: An Introduction

Textual Contents of Pāli Samut Khoi-s: In Connection with the Buddha’s Abhidhamma Teaching in TĀvatiśa Heaven

Broken Books

Mapping Manuscript Migrations: Digging into Data for the History and Provenance of Medieval and Renaissance Manuscripts

The Intricacies of Capturing the Holdings of a Mosque Library in Yemen: The Library of the Shrine of Imam al-Hadaeda

The Linked Collections of William Bragge (1823-1884) of Birmingham and Dr. Thomas Shadford Walker (1834-1885) of Liverpool

Transcription, Translation, and Annotation: Observations on Three Medieval Islamicate Medical Texts in UPenn MS Codex 1649

Pulling It All Together: Managing the Syriac Galen Palimpsest Project

Of Scribes and Scripts: Citizen Science and the Cairo Genizah

The Codicology and Conservation of the Syriac Galen Palimpsest

Spectral Imaging Methods Applied to the Syriac Galen Palimpsest

An Investigation of the Relationship Between Prince Sholtoku’s Shoìmangyòl-gisho and Two Dunhuang Buddhist Manuscripts: A Debate over Originality and Canonical Value

Henry D. Ginsburg and the Thai Manuscripts Collection at the British Library

Manifesto

Compilation, Collation and Correction in the Time of Encyclopedism: The Case of UPenn LJS 55
Analyzing Images, Editing Texts: The Manchester Project 23
The Galen Palimpsest and the Modest Ambitions of the Digital Data Set 21
Canons, Huguenots, Movie Stars, and Missionaries: A Breviary's Journey from Le Mans to Reno 21
Preserving Endangered Archives in Jerba, Tunisia: The al-Bā‘ṣā‘a Family Library Pilot Project 20
Thai Manuscripts in Italian libraries: Three Manuscripts from G.E. Gerini’s Collection Kept at the University of Naples â€Lâ€™Orientale 20
Manuscripts from the Kingdom of Siam in Japan 16
Provenance in the Aggregate: The Social Life of an Unremarkable Arabic Manuscript Collection 13
“Safe from destruction by fire”: Isabella Stewart Gardner’s Venetian Manuscripts 12
Illuminated Leaves from an Ethiopic Gospel Book in the Newark Museum and in the Walters Art Museum 11
Notes of Exchange: Scribal Practices and Vernacular Religious Scholarship in Early Modern North India 10
Re-Conceptualizing the Poems of the Pearl-Gawain Manuscript in Line and Color 9
A Dossier of Texts for the Augustinian Hermits of Lucca 7
Digitizing Penn’s Indic Manuscripts 7
Codicological Assessment of Three Gospel Books with Sideways-Oriented Illustrations Displayed in the Metropolitan Museum of Art’s ARMENIA Exhibition (Sept. 21, 2018 - Jan 13, 2019) 7
A Psalter from Maillezais at Maynooth 7
Translating Machiavelli’s Prince in Early Modern England: New Manuscript Evidence 7
Collecting Histories 6
CIRCULATION AND FULFILLMENT

CURRENT PRINT CIRCULATION*

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic Individuals</td>
<td>13</td>
<td>14</td>
<td>16</td>
<td>14</td>
</tr>
<tr>
<td>Domestic Institutions</td>
<td>27</td>
<td>23</td>
<td>18</td>
<td>4</td>
</tr>
<tr>
<td>International Individuals</td>
<td>3</td>
<td>2</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>International Institutions</td>
<td>15</td>
<td>6</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Subtotal (paid)</td>
<td>58</td>
<td>45</td>
<td>40</td>
<td>25</td>
</tr>
<tr>
<td>Comps</td>
<td>14</td>
<td>14</td>
<td>14</td>
<td>**</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>72</td>
<td>59</td>
<td>54</td>
<td>25</td>
</tr>
</tbody>
</table>

*All figures through June 1 of each year.

**We mailed copies of Issue 1.1 to 530 individuals from a list purchased from Market Data Retrieval.

CURRENT ONLINE CIRCULATION

1st Half - 2019

- PROJECT MUSE: Articles accessed from Jan. 1 through May 30:
  2019 – 67
  2018 – 42
  2017 – 219

  2019 – 1,492
  2018 – 1,332
  2017 – 1,214
  2016 – 323

PRODUCTION

PRODUCTION AND MANUFACTURING

ISSUE PAGE-COUNT SUMMARY

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Issue 1</td>
<td>192</td>
<td>272</td>
<td>272</td>
<td>168</td>
</tr>
<tr>
<td>Issue 2</td>
<td>252</td>
<td>336</td>
<td>220</td>
<td></td>
</tr>
<tr>
<td>TOTALS:</td>
<td>524</td>
<td>608</td>
<td>388</td>
<td></td>
</tr>
</tbody>
</table>
PRINT QUANTITIES

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Issue 1</td>
<td>185</td>
<td>170</td>
<td>175</td>
<td>770</td>
</tr>
<tr>
<td>Issue 2</td>
<td>181</td>
<td>156</td>
<td>200</td>
<td></td>
</tr>
<tr>
<td>TOTALS:</td>
<td>351</td>
<td>331</td>
<td>970</td>
<td></td>
</tr>
</tbody>
</table>

PROMOTIONAL ACTIVITIES

PRINT EFFORTS

Magnets
MSS cover for distributing at conferences

Marketing Sheet
8.5 x 11 Color handout for publicity at conferences

ONLINE & EMAIL EFFORTS

Online Form
Target Audience
Individuals looking for their institutional library to subscribe
Format
PDF form posted on the website

H-Net Listserv
Advertising Promotion
Table of Contents posted on listservs as each issue mails.
H-Net Material Culture

Facebook - Twitter
Posting of table of contents of first issue, tagging of article authors

GROUP PROMOTIONS

Whenever possible, Manuscript Studies will be included in Penn Press group ads. These ads are placed in key publications and meeting programs throughout the year.

Penn Press Catalog
Size
Quarter page
Estimated Distribution
15,000

Spring 2019
**PUBLISHING AND PROFESSIONAL SOCIETIES**

*Manuscript Studies* will become a member of the following publishing society and privy to the special promotional opportunities listed:

- **Conference of Historical Journals:**
  - Space provided for the display of sample issues and subscription flyers in the CHJ booth at the AHA Annual Meeting.
  - Journal listing on CHJ website. (upcoming)
  - Subscription to *Editing History*, the CHJ newsletter.

---

**EXHIBITS AND MEETINGS**

*MS* sample issues and subscription flyers were available at the Penn Press booth during the following conferences:

- American Historical Society
- Medieval Academy of America (MAA)
- Organization of American Historians
- Medieval Institute – Kalamazoo
- Modern Language Association (MLA)
- Shakespeare Association

In addition, *MS* sample issues and subscription forms were or will be available at the Scholar’s Choice booth at upcoming conferences.

<table>
<thead>
<tr>
<th>Date</th>
<th>Meeting/Society</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>March</td>
<td>21-24 American Society for 18th Century Studies</td>
<td>Denver</td>
</tr>
<tr>
<td>March</td>
<td>21-24 Northeast Modern Language Association</td>
<td>Wash. DC</td>
</tr>
<tr>
<td>June</td>
<td>17-19 Association of Jewish Libraries</td>
<td>Woodland Hills, CA</td>
</tr>
<tr>
<td>June</td>
<td>17-19 Symposium on Medieval &amp; Renaissance Studies</td>
<td>St. Louis</td>
</tr>
<tr>
<td>July</td>
<td>15-19 Society for the History of Authorship, Reading, and Publishing</td>
<td>Amherst, MA</td>
</tr>
</tbody>
</table>
# Top Article Hits from Project MUSE

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
<th>Hits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Siamese Manuscript Collections in the United States</td>
<td>Justin McDaniel; Susanne Ryuyin Kerekes</td>
<td>14</td>
</tr>
<tr>
<td>Re-Conceptualizing the Poems of the Pearl-Gawain...</td>
<td>Maidie Hilmo</td>
<td>5</td>
</tr>
<tr>
<td>In the Age of Non-Mechanical Reproduction:...</td>
<td>Arthur Dudney; Neeraja</td>
<td>3</td>
</tr>
<tr>
<td>List of manuscripts cited</td>
<td>Poddar</td>
<td>3</td>
</tr>
<tr>
<td>From Parchment to Cyberspace: Medieval...</td>
<td>Bridget Whearty</td>
<td>3</td>
</tr>
<tr>
<td>Manuscripts Changing Hands ed. by Corine...</td>
<td>Johan Oosterman</td>
<td>3</td>
</tr>
<tr>
<td>Piety in Pieces: How Medieval Readers...</td>
<td>A. R. Bennett</td>
<td>3</td>
</tr>
<tr>
<td>Digitizing the University of Pennsylvania's Indic...</td>
<td>Benjamin J. Fleming</td>
<td>3</td>
</tr>
<tr>
<td>A Psalter from Maillezais at Maynooth</td>
<td>Angela M. Lucas; Peter J. Lucas</td>
<td>3</td>
</tr>
<tr>
<td>Provenance in the Aggregate: The Social Life of...</td>
<td>Paul Love</td>
<td>3</td>
</tr>
<tr>
<td>Translating Machiavelli's Prince in Early...</td>
<td>Alessandra Petrina</td>
<td>3</td>
</tr>
<tr>
<td>Notes of Exchange: Scribal Practices and...</td>
<td>Tyler Williams</td>
<td>3</td>
</tr>
</tbody>
</table>