

Samuel Vincent (Sam) Lemley, MLIS, PhD

Carnegie Mellon University Libraries
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Current Appointments

2020- Curator of Special Collections, Carnegie Mellon University (CMU) Libraries
2022- Affiliate, Center for Early Modern Print, Networks, and Performance,
Department of English, CMU

Previous Appointments

2015-20 Instructor, Department of English, University of Virginia (UVA)
2013-2020 Researcher & Assistant, WP Watson Antiquarian Books, London, UK

Education

PhD	U. OF VIRGINIA, English Literature Bibliography & textual studies concentration	2020
MLIS	THE PALMER SCHOOL, Library & Information Science Certificate in rare books & special collections; merit scholar	2014
BA	U. OF NORTH CAROLINA, CHAPEL HILL, English Literature <i>Summa cum laude; Phi Beta Kappa</i>	2012

Publications

Edited Volume

The Four Shakespeare Folios, 1623-2023 (Penn State University Press, *under contract*).

Book Chapters

“Everything There is to be Learned about Seventeenth-Century Types: Computational Bibliography & The Printers of Shakespeare’s Fourth Folio,” **Samuel V. Lemley**, Nikolai Vogler, Christopher N. Warren, D.J. Schuldt, Laura S. DeLuca, Kari Thomas, Taylor Berg-Kirkpatrick, Elizabeth Dieterich, Kartik Goyal, Max G’Sell. In Samuel V. Lemley, ed., *The Four Shakespeare Folios, 1623-2023* (Penn State University Press, forthcoming 2023).

Articles (Refereed)

“Who Rprinted Shakespeare’s Fourth Folio?” Warren, Christopher N., **Samuel V. Lemley**, D.J. Schuldt, Elizabeth Dieterich, Laura S DeLuca, Max G’Sell, Taylor Berg-Kirkpatrick, Kari

- Thomas, Kartik Goyal, and Nikolai Vogler. *Shakespeare Quarterly* 74, no. 2 (Summer 2023): 139-146. <https://doi.org/10.1093/sq/quad021>.
- “Contrastive Attention Networks for Attribution of Early Modern Print,” Nikolai Vogler, Kartik Goyal, Kishore PV Reddy, Elizaveta Pertseva, **Samuel V. Lemley**, Christopher N. Warren, Max G’Sell, Taylor Berg-Kirkpatrick. *Proceedings of the Association for the Advancement of Artificial Intelligence (AAAI)* 37, no. 4 (2023): 5285-5293. <https://doi.org/10.1609/aaai.v37i4.25659>.
- “Historical Shelfmarks as Sources for Institutional Provenance Research: Reconstructing the University of Virginia’s First Library,” **Samuel V. Lemley**, Neal Curtis, and Madeline Zehnder. *Papers of the Bibliographical Society of America* (Forthcoming 2023): 21 pp.
- “A Documentary History of the University of Virginia’s First Library and an Account of its Jeffersonian Catalogs,” **Samuel V. Lemley**, Neal Curtis, and Madeline Zehnder. *Studies in Bibliography* (Forthcoming 2023): 56 pp.
- “Canst Thou Draw Out Leviathan with Computational Bibliography? New Angles on Printing Thomas Hobbes’ ‘Ornaments’ Edition,” Christopher N. Warren, Avery Wiscomb, Pierce Williams, **Samuel V. Lemley**, and Max G’Sell. *Eighteenth-Century Studies* 54, no. 4 (August 2021): 827-859.
- “Printing Leibniz’s Calculus.” *The Library*, 7th series 22, no. 2 (June 2021): 177-196.
- “The Source of Francis Bacon’s ‘antiquities’ in *The Advancement of Learning* (1605): William Camden’s *Remains* (1605/14) Reconsidered.” *Notes & Queries* 66, no. 4 (December 2019): 526-527.
- “Glossing Spenser’s *Griesly*.” *Spenser Studies* 33 (2019): 315-321.
- “A Bibliographical Description of Farkas Bolyai’s *Tentamen Juventutem* and János Bolyai’s *Appendix* (1832/3), with a Census of Copies.” *The Papers of the Bibliographical Society of America* 113, no. 2 (June 2019): 187-203.
- “A Catalogue of Books in Thomas Jefferson’s Hand: A Leaf from a Manuscript Presumed Lost,” **Samuel V. Lemley**, Neal D. Curtis. *Notes & Queries* 66, no. 1 (January 2019): 130-135.
- “The Jeffersonian Provenance of the University of Virginia copy of Nicolaus Copernicus’s *De Revolutionibus* (1566): Addendum to Gingerich.” *Studies in Bibliography* 60 (2018): 233-36.

Essays & Reviews

- On vaccination’s dead metaphors. *Hyperallergic* (June 2021): <https://hyperallergic.com/650913/illustrations-of-18th-century-inoculations/>

Grants

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| 2021 | Co-PI, “Freedom of the Press before Freedom of the Press,” Digital Humanities Advancement Grant, National Endowment for the Humanities (NEH), Level III (\$324,931); Project Director: Professor Chris Warren, Department of English, Carnegie Mellon University |
| 2018 | PI, Jefferson Trust Grant for Rotunda Planetarium (\$30,000 +\$10,000) |

Fellowships, Honors

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| 2022 | Member, The Grolier Club, New York City |
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- 2022 William S. Reese Fellow, Rare Book School, University of Virginia (UVA)
- 2021 (*Declined*) IMLS Fellow, IDEA Institute on Artificial Intelligence, U. of Tennessee Knoxville, School of Information Sciences
- 2021 Researcher-in-Residence, Oak Spring Garden Foundation Library
- 2020 Distinguished Graduate Teaching Award in the Arts and Humanities, UVA
- 2019-20 Dean's Dissertation Completion Fellowship, UVA
- 2019 Research Fellow, Dibner Library of the History of Science and Technology (D.C.)
- 2018 Friends of the Princeton University Library Research Fellow, Princeton University
- 2018 First Prize, National Collegiate Book Collecting Contest, ABAA
- 2018 Katharine F. Pantzer Jr. Fellow in Descriptive Bibliography, Harvard University
- 2019 Betsy and Stuart Houston Prize for Most Outstanding Project, Rare Book School (2018)
- 2017/18 RBS/UVA Fellowship, Rare Book School, UVA
- 2017-19 Bradley Research Fellow, The Bradley Foundation
- 2017/18 Fellow, Robert H. Smith International Center for Thomas Jefferson Studies
- 2017-19 Fellow, Institute of the Humanities and Global Cultures (IHGC) at UVA
- 2017/18 Grant-in-Aid, Folger Shakespeare Library, "Researching the Archive"
- 2015-19 UVA English Department Summer Research Grants
- 2017 Kenan Fellow, Kenan Endowment of the Academical Village, UVA
- 2016 The Battestin Fellowship, Bibliographical Society of UVA
- 2013 Gladys Kriebel Delmas Foundation Scholarship at California Rare Book School
- 2013 Joseph N. Whitten Scholarship, *Beta Phi Mu*
- 2012 The Lawrence Whitfield Prize for Best Thesis in English, UNC Chapel Hill

Exhibitions Curated

- "From Stage to Page: 400 Years of Shakespeare in Print," Frick Art Museum, Pittsburgh. April-October, 2023.
- "Inventing Shakespeare: Text, Technology, and The First Folio," CMU Hunt Library. March-December, 2023.
- "Distinctive Collections Showcase." CMU, Posner Center. May-August, 2022.
- "The Dan Siewiorek Collection of Portable Computing: Six Wearable Computing Prototypes." CMU, Department of Electrical and Computer Engineering. April 9, 2022.
- "Rotunda Planetarium: Science & Learning in the University of Virginia's First Library." UVA, The Rotunda. Charlottesville, VA, November 2019-June 2020.

Digital Projects

- Cipher Discs: Renaissance Encryption Machines*. Online, 2021. <https://exhibits.library.cmu.edu/cipherdiscs/>
- Rotunda Library Online* (RLO). Co-director, 2017-present. <http://rotundalibrary.online>
- Pocket Hinman*. Early development and concept team, 2019-2020 (Apple AppStore)

Special Projects

Coffee with the Curator. Video series for CMU Libraries featuring objects, artifacts, and books in CMU Special Collections.

Collections Inventory & Preservation Survey. CMU Libraries Special Collections, January-May, 2020.

Rotunda Planetarium. Co-director, 2018-present. <http://rotundaplanetarium.org>

Invited Talks

Special Collections showcase on the “Material History of Writing,” Office Supplies: A Conference on the Material History of Writing, University of Pittsburgh, 25 February, 2023.

“Freedom and the Press before Freedom of the Press: Tools, Data, and Methods for Researching Secret Printing,” The Grolier Club, New York City, 25 January, 2023.

“Special Collections at CMU: A History & Showcase,” CMU Alumni Association Board, CMU, Pittsburgh, PA, 21 May 2022.

On Gottfried Leibniz & the Origins of Western Computing. Invited public lecture, “*The Wild West of Computing*” *Live!*, CMU Libraries, Pittsburgh, PA, 7 April 2022.

“The Wild West of Computing: A Byte-Size History of Computing.” Invited contributor, *Cut Pathways: An Oral History Podcast*, 29 November 2021. <https://cutpathways.podbean.com>

“Julia Parsons: World War II Codebreaker.” Invited contributor, WQED Pittsburgh, 11 November 2021. <https://www.youtube.com/watch?v=2ThQVOMGEXY>

“Rotunda Planetarium.” Invited public lecture with Neal Curtis and Madeline Zehnder, Virginia Club of New York, 25 March 2021 (online).

“The Posner Bill of Rights: A Canvas Yet Unfinished.” Invited public lecture, Constitution Day 2020: “When Women Won the Right to Vote - A History Unfinished” with Professor Lisa Tetrault, CMU Libraries, Pittsburgh PA, 16 September 2020 (online).

“What we can learn from a book documenting the first vaccine, for smallpox.” Invited contributor, *The Conversation*, 2 July 2020. <https://theconversation.com/video-what-we-can-learn-from-a-book-documenting-the-first-vaccine-for-smallpox-141868>.

“Rotunda Planetarium: Reimagining a 19th-century astronomical plan for the University of Virginia.” Invited public lecture, Central Coast Astronomical Society, San Luis Obispo, CA, 25 June 2020 (online).

“Making Rotunda Planetarium,” UVA Alumni Association Annual Dinner, UVA Alumni Association, 31 January 2020

“Shakespeare’s Othello & Digital Collation,” Washington & Lee University, Department of English, April 2018

“Rotunda Library Online: Reconstructing the University of Virginia’s ‘Lost’ Rotunda Library,” with Neal D. Curtis, The Colonnade Club, Charlottesville, VA, 5 November 2018

“Gilreath and Wilson Revisited: Reconstructing the University of Virginia’s ‘Lost’ Rotunda Library,” with Neal D. Curtis, The International Center for Jefferson Studies/Monticello, Charlottesville, VA, 28 August 2018

“After Lindstrand, Post-Hinman: Digital Optical Collation in Bibliographical Research,” Rare Book School, UVA, October 2017

“Mihi Cura Praeteritae: Bibliographic Preservation in Small Rare Book Collections,” LACUNY Archivist & Special Collections Round Table, City College, CUNY, April 2014

Conferences Organized

“Rotunda Planetarium: Science & Learning in the University of Virginia’s First Library,” with Neal D. Curtis and Madeline Zehnder, Charlottesville, VA, 1-2 November 2019

Conference Papers Given

“Computational Bibliography: Techniques and Analyses,” with Christopher Warren, Taylor Berg-Kirkpatrick, Max G’Sell, Kartik Goyal, and Nikolai Vogler, The Association for Computers and the Humanities (ACH 2021, online), 22 July 2021.

“Shakespeare, Print Networks, and the History of Clandestine Printing,” with Christopher Warren, Taylor Berg-Kirkpatrick, Max G’Sell, Kartik Goyal, and Nikolai Vogler, Networks 2021- International Network for Social Network Analysis & the Network Science Society Conference (online), 8 July 2021.

“Special Collections at Carnegie Mellon University Library: Projects & Vision,” UNILIB 2020 Year in Review, CMU Libraries (internal), 7 August 2020.

“Early Science in the Rotunda,” Panel Moderator, “Rotunda Planetarium: Science & Learning in the University of Virginia’s First Library,” Charlottesville, VA, 1 November 2019.

“Arranging the Shelves: Reconstructing the University of Virginia’s Nineteenth-Century Library,” with Madeline Zehnder and Neal Curtis, The Society for the History of Authorship, Reading and Publishing (SHARP) Conference, “Indigeneity, Nationhood, and Migrations of the Book,” Amherst, MA, July 2019.

“A Textual History of the University of Virginia’s First Library,” with Neal D. Curtis, The Bibliographical Society of UVA Annual Meeting, Charlottesville, VA, March 2018

“Fragments and Synecdoche in the Antiquarian Mode,” Beyond the Ruin: Investigating the Fragment in English Studies, 10th International Conference of the Hellenic Association for the Study of English (HASE), Athens, Greece, November 2017

“Paper Beats Rock: Antiquarian Objects in Print,” Making and Collecting: The Graduate English Students’ Association Conference at UVA, Charlottesville, VA, April 2017

“Ruins in Facsimile: John Selden and the Antiquarian Origins of the Scholarly Facsimile,” The Renaissance Society of America, Chicago, April 2017

“Tracing Leibniz’s Calculus: The Printing History of the *Acta Eruditorum* for October 1684,” The Bibliographical Society of UVA Annual Meeting, Charlottesville, VA, March 2016

Blogposts & Public Writing

“The First Western Treatise on Cryptography & Mechanical Encryption,” CMU Libraries Blog, January 4, 2022: <https://www.library.cmu.edu/about/news/2023-01/Alberti-La-Cifra>

“The First Published Book on Computer Programming,” CMU Libraries Blog, December 15, 2022: <https://www.library.cmu.edu/about/news/2022-12/first-computer-programming-book>

“A Recent Acquisition: Consider the Abacus,” CMU Libraries Blog, November 20, 2021: <https://www.library.cmu.edu/about/news/2021-11/chinese-abacus>

- “Rachel McMasters Miller Hunt: Plantswoman, Bookwoman, Craftswoman,” *Unique @ CMU* (CMU Libraries Blog), February 11, 2021: <https://www.library.cmu.edu/blog/unique-cmu/11022020>
- “A Good Canvas, Yet Unfinished: The Posner Bill of Rights and the Centennial of the 19th Amendment,” *The Information Environment* (CMU Libraries Blog), September 9, 2020: <https://www.library.cmu.edu/blog/information-environment/09022020>
- “The Imitation Game: A Rare Alan Turing Article at CMU Libraries,” *Unique @ CMU* (CMU Libraries Blog), July 30, 2020: <https://www.library.cmu.edu/blog/unique-cmu/07302020>
- “Seven-Foot Slide Rule Added to Special Collections,” *Unique @ CMU* (CMU Libraries Blog), July 17, 2020: <https://www.library.cmu.edu/blog/unique-cmu/07162020>
- “Learning from Vaccination’s History: A Q&A with Special Collections Curator Samuel Lemley,” *The Information Environment* (CMU Libraries Blog), June 16, 2020: <https://www.library.cmu.edu/blog/information-environment/06162020>
- “Exploring Shakespeare with Zoom,” *The Information Environment* (CMU Libraries Blog), April 13, 2020: <https://www.library.cmu.edu/blog/information-environment/04132020-1>
- “CMU Special Collections Houses Rare Edition of Vaccine Origins,” *The Information Environment* (CMU Libraries Blog), April 1, 2020: <https://www.library.cmu.edu/blog/information-environment/04012020>
- “Identifying Early Shelf-Marks from the Rotunda Library,” *Notes from Underground: The Blog of the Albert and Shirley Small Special Collections Library, University of Virginia*, September, 2017: <https://smallnotes.library.virginia.edu/2017/09/04/identifying-early-shelf-marks-from-the-rotunda-library/>

Teaching

Invited or Visiting Lecturer & Instructor

Summer 2023 - Carnegie Mellon University

Seminar on “The History of the Book, Book Design, and the Book as Object,” CMU Pre-College Program; Suguru Ishizaki, instructor

AY 2022/2023 - Carnegie Mellon University

“Rediscovering Antiquity” (48-368), CMU School of Architecture; Dr. Francesca Torello, instructor (2 sessions)

“Environments Studio II: Designing Environments for Interaction” (51-268), CMU Department of Design; Dr. Daniel Rosenberg Muñoz, instructor (4 sessions)

Seminar for independent study on descriptive bibliography, CMU Department of English; Chris Warren, instructor (1 session)

“Is Seeing Believing? Science in the Hispanic World” (82-455), CMU Department of Modern Languages; José Estrada, instructor (2 sessions)

“Music History I” (MUS 57283), CMU Department of Music; Christopher Lynch, instructor (4 sessions)

“Music Research Methods,” CMU Department of Music; Kristin Heath, instructor (2 sessions)

“The U.S. Constitution and the Presidency” (79-248), CMU Department of History; Scott Sandage, instructor (2 sessions)

Summer 2022 - Carnegie Mellon University

Seminar on “The History of the Book, Book Design, and the Book as Object,” CMU Pre-College Program; Suguru Ishizaki, instructor

Special Collections Seminar on Major Works from the History of Engineering, Technology, and Mathematics, Ellis School Summer Program

Special Collections Seminar on The History of Science, Technology, and Mathematics, Summer Academy for Math and Science (SAMS), CMU Pre-College Program (2 sessions)

AY 2021/2022 - Carnegie Mellon University

“Music History I,” CMU Department of Music; Christopher Lynch, instructor

“Design Histories,” CMU School of Design; Megan Urban, instructor

“Music Research Methods,” CMU Department of Music; Kristin Heath, instructor (2 sessions)

“Shakespeare's Dark Plays,” CMU Department of English; Chris Warren, instructor (2 sessions)

“Milton,” CMU Department of English; Chris Warren, instructor (1 session)

AY 2020/2021 - Carnegie Mellon University

“Constitutional Law,” Winchester Thurston School, Pittsburgh, PA; Ed Morales, instructor

“Book Design: A Cultural History,” CMU Department of English; John Klancher, instructor (4 sessions)

“The U.S. Constitution and the Presidency,” CMU Department of History; Scott Sandage, instructor

“Shakespeare's Dark Plays,” CMU Department of English; Chris Warren, instructor (3 sessions)

“Music Research Methods,” CMU Department of Music; Kristin Heath, instructor (2 sessions)

Instructor of Record - University of Virginia

“Reading Renaissance Science” (undergraduate seminar for prospective majors and non-majors), UVA, Spring 2018

“Writing & Critical Inquiry: Travel Writing” (themed composition course for first- and second-year students), UVA, Fall & Spring 2015-17 (4 sections)

Teaching Assistant & Other - University of Virginia

“The Making of the Early Modern Illustrated Scientific Book,” Rare Book School (Charlottesville, VA/Online), July 2021

“History of Literatures in English I” (major-level survey course from Beowulf to 18th century), Professor Elizabeth Fowler, UVA, Fall 2019 (2 sections)

“History of Literatures in English I” (major-level survey course from Beowulf to 18th century), Professor Elizabeth Fowler, UVA, Fall 2017 (3 sections)

“Shakespeare: Comedies & Histories” (major-level survey of Shakespeare’s comedies, and histories), Professor Katharine E. Maus, UVA, Fall 2016 (2 sections)

Professional Development (Selected)

- “The Early Modern Illustrated Scientific Book,” Roger Gaskell & Caroline Duroselle-Melish (instructors), Rare Book School: 10-15 July 2022.
- “IIIF Seminar on Image Registration,” The Practical IIIF Project (online): 26 July 2021.
- “Decolonizing the Catalog: Anti-Racist Description Practices from Authority Records to Discovery Layers,” Reference and User Services Association (ALA) (online): 7 July 2021.
- “Researching the Archive,” Ann Blair and Peter Stallybrass (instructors), Folger Shakespeare Library: 2017-18
- “The Handwriting & Culture of Early Modern English Manuscripts,” Heather Wolfe (instructor), Rare Book School, Charlottesville, VA: Summer 2017
- “The Renaissance Book,” Craig Kallendorf (instructor), California Rare Book School, Los Angeles, CA: Summer 2013
- “Medieval Cultures of the Book,” Christopher Baswell (instructor), Columbia University, Post-Baccalaureate Studies, Dept. of Medieval & Renaissance Studies: Spring semester, 2013

Work Experience & Other Appointments

- 2016-20 Managing Research Assistant, Book Traces at UVA, Charlottesville, VA
- 2013-14 Intern for Rare Books & Special Collections, Hunter College Library, New York, NY
- 2014-15 Project Intern, Universal Short Title Catalogue (USTC), St Andrews, Scotland
- 2009-12 Bibliographic Processing & Conservation Assistant, Rare Book Collection, UNC Chapel Hill Libraries

Professional Service & Committees

- 2023 Provost Review Committee, University Provost, CMU
- 2022- Advisory Board, Oak Spring Garden Foundation Library
- 2022- Editorial Committee, American Printing History Association
- 2022 Search Committee, Liaison Librarian for History and Modern Languages, CMU Libraries
- 2021 Search Committee, Director of Library Operations Position, CMU Libraries
- 2020-21 Acting Liaison Librarian to the School of Drama, CMU Libraries
- 2020- *HOST: History of Science and Technology* group, CMU
- 2020- Reader, *Huntia: Journal for Botanical History*, Hunt Institute for Botanical Documentation
- 2020- Robotics Project Advisory Committee, CMU Libraries
- 2020- Exhibitions Committee, CMU Libraries
- 2020- Artistic Properties Committee, CMU Libraries
- 2014- Webmaster & Designer, Fellowship of American Bibliophilic Societies (FABS)
- 2017-18 Renaissance Area Group Representative, Graduate English Students Association (GESA), UVA Department of English
- 2016-18 Library Coordinator, UVA Department of English

Professional Memberships & Offices

- 2023- Member, The Grolier Club
- 2022- Member, American Printing History Association

- 2018- Member, The Bibliographical Society of America
- 2016- Member, The Bibliographical Society of UVA

Languages & Skills

- Italian, Latin, French (reading), German (beginning)
- Frontend web design: HTML/CSS
- Coding: jQuery, PHP, MySQL, Python
- Digital content management: WordPress, FTP, IIIF, Omeka
- Cataloging & metadata standards: DCRM(B), RDA, AACR2, DublinCore, MARC
- Graphic design: Adobe CS (InDesign, Photoshop, Illustrator)