

HEATHER FROEHLICH
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Nationality: USA (passport) and Canadian (by birth)
ORCID id: 0000-0001-9984-725X

Research Interests

Sociohistorical linguistics, corpus stylistics, gender and sexuality; Early Modern literature, English language and literature, literary linguistics; digital humanities; print history

Academic Appointments

University of Arizona, University Libraries Tucson, AZ
Digital Scholarship Specialist (Assistant Specialist) Oct 2022-present
Affiliate faculty, Division for Late Medieval and Reformation Studies

Pennsylvania State University University Park, PA
Literary Informatics Librarian (Assistant Librarian) August 2018-Sept 2022
Digital Scholarship Fellow in Quantitative Text Analysis May 2017-Aug 2018

Education

PhD, English Studies (2017)
University of Strathclyde, Glasgow, Scotland
Masters of Research, Literary Linguistics & Renaissance Literature (2011)
University of Strathclyde, Glasgow, Scotland
BA, English and Linguistics with a minor in Race, Culture and Power (2010)
University of New Hampshire, Durham, NH, USA

Other relevant employment

Research Assistant, Visualising English Print 1470-1800 (0.4 FTE, January-December 2016)
Technical Assistant, Early Modern Digital Agendas I (July 2013)
Teaching Assistant, English Studies, University of Strathclyde (2011-2015)

Publications

I. Book

Revealing Meaning: Feminist Methods in Digital Scholarship, eds. Kim Martin and Heather Froehlich.
Under advanced contract, Wilfrid Laurier University Press (Waterloo: Ontario, Canada).

II. Peer-reviewed publications

Gupta, A. and **H. Froehlich**. "A Gentle DIY Introduction to Python and Text Mining for Writing Studies". Under review with *Kairos: A Journal of Rhetoric, Technology, and Pedagogy* PraxisWiki section.

Froehlich, H. "Language, Variation, and Change." *Text and Data Mining Literacy for Librarians*, eds. Whitney Kramer, Evan Muzzel and Iliana Burgos. The Association for College and Research Libraries: Chicago, IL. (forthcoming)

Froehlich, H. "What Do Librarians need to know about Quantitative Methods in Digital Humanities?" *Digital Humanities in the Library, Second Edition*, eds. Laura Braunstein, Arianne

Hartsell-Gundy, Liorah Golomb. *The Association of College and Research Libraries*: Chicago, IL. (forthcoming)

Hare, Taylor, M.S. Morrisson, and **H. Froehlich**. "Tracing the emergence of wartime metaphors in nuclear physics using the *Philosophical Magazine*, 1897-1922". (Under review)

Froehlich, H., Marissa Nicosia, and Christina Riehman-Murphy. "Transcribing Recipe Manuscripts Online: V.b. 380 and 'What's in a Recipe?' Undergraduate Research Project at Penn State Abington." *Early Modern Studies Journal* Vol. 8. Special Issue: Celebrating Ten Years of the Early Modern Recipes Online Collective, eds Amy Tigner and Hillary Nunn. (2022).
https://earlymodernstudiesjournal.org/review_articles/transcribing-recipe-manuscripts-online-v-b-380-and-the-whats-in-a-recipe-undergraduate-research-project-at-penn-state-abington/

Froehlich, H. "Dramatic Structure and Social Status in Shakespeare's Plays". *Journal of Cultural Analytics*. (2020).
<https://culturalanalytics.org/article/12556-dramatic-structure-and-social-status-in-shakespeare-s-plays>

Froehlich, H. "Using EEBO-TCP in research and teaching". #DLFteach *Toolkit: Lesson Plans for Digital Library Instruction*, eds. Liz DeIsle Rodriguez and Erin Pappas. (2019).
<https://dlfteach.pubpub.org/pub/using-eebo-tcp>

Froehlich, H. "Thus to make poor females mad: finding the 'mad woman' in Early Modern drama". *The Rhetoric Of Character, Face And Identity Construction From Early Present-Day English*, Studies in Variation, Contacts and Change in English, vol 17. Ursula Lutzky and Minna Nevala, eds. University of Helsinki: VARIENG e-publication series, 2016. 23pp.
<http://www.helsinki.fi/varieng/series/volumes/17/froehlich/>

Froehlich, H. "Corpus Analysis with Antconc," *Programming Historian*. 19 June 2015. <http://programminghistorian.org/lessons/corpus-analysis-with-antconc>
Translated into Spanish (2018): <http://programminghistorian.org/es/lecciones/analisis-de-corpus-con-antconc>
Translated into French (2019): <https://programminghistorian.org/fr/lecons/analyse-corpus-antconc>

Froehlich, H. "Independent Women? Representations of gender-specific possession in two Shakespeare plays." *Papers from the Lancaster University Postgraduate Conference in Linguistics and Language Teaching*, ed. Karen Donnelly and Federica Formato. Volume 7. University of Lancaster: Lancaster, England. 2013. pp 78-104.
<http://wp.lancs.ac.uk/laelpgconference/papers-from-lael-pg/papers-from-lael-pg-2012-volume-7/>

III. Published in conference proceedings

Moulaison-Sandy, H., **H. Froehlich**, C. Hudson-Vitale, and D. Adkins. "Topic Modeling and Facet Analysis of an Emerging Domain: Research Data Management and Data Curation". *Proceedings of the North American Symposium on Knowledge Organization (NASKO)* Vol. 7. Drexel University: Philadelphia, PA. 2019. pp. 63-76.

Froehlich, H., Richard J. Whitt, and Jonathan Hope. "TCP-EEBO as a tool for integrating teaching and research". In *Proceedings of the Revolutionizing Early Modern Studies? The Early English Books Online Text Creation Partnership in 2012 Conference* at the

University of Oxford, ed. Pip Willcox. Bodleian Libraries, University of Oxford. 2012. 11 pp.

Froehlich, H. “Are you a man? On Seeing Gender in Shakespeare”. *Las tecnologías de la información y las comunicaciones: Presente y futuro en el análisis de corpora. Actas del III Congreso Internacional de Lingüística de Corpus*. Valencia: Universitat Politècnica de València. Ed. Carrio Pastor, M. L. Candel and Mora, M. A. Proceedings of the Third International Conference on Corpus Linguistics. Valencia, Spain: Polytechnic University of Valencia. 2011. pp. 67-76.

IV. Reviews and other publications

Algee-Hewitt, Mark, Katherine Bowers, Quinn Dombrowski, and **H. Froehlich**. “Heather Loves Principal Component Analysis”. *The Data-Sitters Club*. July 20, 2021.
<https://datasittersclub.github.io/site/dsc10.html/>

Review of “Early English Books Online, ProQuest database.” *Papers of the Bibliographic Society of America*. vol 115, no. 1, March 2021. pp. 114-117. DOI: <https://doi.org/10.1086/712791>

Review of “Shakespeare’s Language in Digital Media: Old Words, New Tools, ed. Janelle Jenstad, Mark Kaethler, and Jennifer Roberts-Smith. 2018.” *Renaissance Quarterly*. vol. 73, no. 2. pp. 764–65. DOI: [10.1017/rqx.2020.110](https://doi.org/10.1017/rqx.2020.110),

Review of “Lexicons of Early Modern English (LEME)”. *Renaissance and Reformation / Renaissance et Réforme*. Vol 42, issue 2. (2019). pp. 167-171.
<https://emdr.itercommunity.org/index.php/emdr/article/view/61>

Review of “Dyke/Girl: Language and Identities in a Lesbian Group by Lucy Jones”. *Linguist List* 25.2359, 30 May 2014. <http://linguistlist.org/issues/25/25-2359.html>

External Engagement / Advisory Positions

Advisory Board, Shared Churches in Early Modern Europe (NEH funded) University of Arizona, University of Oregon, Oxford Brookes University) 2023-

Advisory Board, *Quantitative Analysis Skills to Bring Together Literary and Demographic Datasets* (British Academy Talent Development Awards) Royal Holloway, University of London, PI Helen Kingstone 2023

Advisory board, *Adam Matthews (AM) Digital North American Librarian* **Advisory board** 2023-present

Expert Practitioner, Legal Literacies for Text and Data Mining Cross-Borders (LLTDM-X), UC Berkeley and Internet Archive 2023

Advisory board, *Early European Books*, ProQuest/Clarivate Publishing 2021-2023

Editorial Board, *Language, Data Science and Digital Humanities* (Bloomsbury Academic Publishing) 2020-present

Advisory Board, *Archeology of Reading In Early Modern England*

UCL/Johns Hopkins/Princeton, Co-PIs Earle Havens and Anthony Grafton, 2015-2019

Linguistics advisor, The Augmented Criticism Lab

University of Calgary, PI Michael Ulliyot, 2013-2018

Public Engagement

2012-present, **personal blog**, <http://hfroehli.ch/>

2010-present, **public-facing professional Twitter account** <http://twitter.com/heatherfro>

Summer 2015, **social media fellow**, University of Strathclyde

Guest Contributor, 2015, *Strong Language*, a blog about the linguistics of swearing

<https://stronglang.wordpress.com/author/heatherfroehlich/>

Guest blogger for Oxford University Press: “Analysing what Shakespeare has to say about gender”, *Oxford University Press Blog*, 28 November 2015 <http://blog.oup.com/2015/11/shakespeare-language-gender/>

Guest Blogger for *The CliC Fiction Blog*. “Distance-reading the feminine landscapes of *The Awakening*”. 28 June 2018. <http://blog.bham.ac.uk/clic-dickens/2018/06/29/distance-reading-the-feminine-landscapes-of-the-awakening>

Faculty Mentor for “A Taste of 1677: An interactive history exhibition about food, medicine, and science.” Penn State Center, Philadelphia, PA. 22 November 2019, sponsored by a Seeding Change Engagement Grant (Penn State)

Interviewee, with Marissa Nicosia and Christina Riehman-Murphy, *From Concept to Creation: Uncovering the Making of Scholarly and Creative Accomplishments* podcast, hosted by Jen Jarson and Kate Morgan (Penn State University, World Campus and Penn State University, Lehigh Valley); forthcoming.

Presentations

Froehlich, H.G. (30 June 2023.), roundtable moderator. “Ethics of Digital Stewardship in Digital Projects: A Roundtable.” With Shelley Staples (University of Arizona), Bradley Dilger (Purdue University), Aleksandra Swatek (Adam Mickiewicz University), Lauren Cooper (Penn State University), Anna E. Kijas (Tufts University). Association for Computers and the Humanities Conference, Virtual. Peer reviewed.

Froehlich, H.G. (10 March 2023). “Digital Collections and the Future of Early Modern Marginalia Studies”, roundtable participant for *The Future of Early Modern Marginalia Studies*, Renaissance Society of America, San Juan, Puerto Rico. Invited.

Froehlich, H. G., & Riehman-Murphy, C. E. (January 19, 2022). "Using the Barclay Manuscript in Undergraduate Research," Digital Curation Community of Practice, Penn State University Libraries. Virtual.

Hare, Taylor A., Froehlich, H. G. & Morrisson, M. S. (Co-authors and co-presenters). (July 23, 2021). "WWI and the Development of Scientific Discourse: Exploring the Language of Nuclear Physics with MALLETT," ACH 2021, The Association for Computers and the Humanities, Virtual.

Froehlich, H. G. (July 21, 2021). "Possibilities for DH Social Justice Pedagogy in the Library," ACH 2021, The Association for Computers and the Humanities, Virtual.

Froehlich, H. G. (Co-Author), & Correll, Michael. (Tableau Research). (October 25, 2020). "Making Sense of the Sea of Dashboards," 5th Workshop on Visualization for the Digital Humanities, IEEE Vis, Salt Lake City, UT (virtual), peer-reviewed/refereed.

Froehlich, H. G. (Author and presenter). (July, 21, 2021). “Pitching DH activities appropriately across a range of pedagogical realities”. ACH 2021, The Association for Computers and the Humanities. Pittsburgh, Pennsylvania. Peer-reviewed/refereed. International. (Virtual)

Blickhan, Samantha, **H. Froehlich**, and Victoria Van Hyning. (July 23-25, 2020). “Using and Sharing Crowdsourced Data.” Alliance of Digital Humanities Organizations (ADHO)

- Annual Conference, "Carrefours/Intersections". Ottawa, Ontario. Peer-reviewed/refereed. International. Event cancelled due to Covid-19.
- Roth, Michael, **H. Froehlich**, and Cynthia Hudson-Vitale (July 24, 2019). "Using Webscraper.io to Scrape Digital Humanities Websites" (poster presentation). ACH 2021, The Association for Computers and the Humanities. Pittsburgh, Pennsylvania. Peer-reviewed/refereed. International.
- Froehlich, H. G. (April 20, 2020). "Social History in the Digital Age," University of Colorado Boulder History Department, Boulder, Colorado. Invited.
- LeBlanc, David P. & Froehlich, H. G. (Co-authors and co-presenters). (April 16, 2020). "In Media Res: Digital Humanities, Projects, and People," Shakespeare Association of America, Denver, Colorado, Invited.
- Froehlich, H. G., Nicosia, Marissa O., & Riehman-Murphy, Christina. (Co-authors and co-presenters). (April 4, 2020). "Editing Recipe Manuscripts Online," Renaissance Society of America, Philadelphia, PA.
- Froehlich, H. G. (Author and Presenter). (September 18, 2019). "Text and/as Data," Demystifying Digital Scholarship, University of Michigan, Ann Arbor, Michigan. Invited.
- Froehlich, H. G. (January 25, 2019). "Reading Multilingual Transcription Data in Dee and Harvey's Marginalia," Digital Launch Event: The Archaeology of Reading in Early Modern Europe, Mellon Foundation, Senate House, London, England. Invited.
- Froehlich, H. G. (December 13, 2018). "300 Ways of Calling A Woman A Whore in Elizabethan England," WordLab, University of Pennsylvania, Philadelphia, PA. Invited.
- Froehlich, H. G. (October 25, 2018). "Vocabulary for Madness, 1400-1800," ThinLab, University of Guelph, Guelph, Ontario, Invited.
- Froehlich, H. G., & Martin, K. (University of Guelph). (October 17, 2018). "Co-ops to Post-Docs: Models of Labor in Digital Scholarship," Digital Library Federation 2018, The Council on Library and Information Resources + Digital Library Federation, Henderson, NV. National.
- Froehlich, H. G. (August 29, 2018). "The Semantics of Whorishness in Jacobean Drama," 20th International Conference on English Historical Linguistics, University of Edinburgh, Edinburgh, Scotland.
- Froehlich, H. G., & Russell, J. E. (August 15, 2018). "Digital Humanities in the Classroom," Teaching and Learning With Technology Conference, Penn State Altoona, Schreyer Institute for Teaching Excellence and Teaching and Learning With Technology, Altoona, Invited.
- Froehlich, H. G. (July 17, 2018). "Using the Historical Thesaurus of the Oxford English Dictionary in Literary-Historical Analysis," Keystone Digital Humanities, State College PA.

- Froehlich, H. G. (May 22, 2018). "Text Analysis," BlendDLA (Blended Digital Liberal Arts Initiative), Penn State College of Liberal Arts, Penn State University, University Park, PA. Invited.
- Froehlich, H. G. (Author and Presenter). (March 29, 2018). "Using the Historical Thesaurus of the Oxford English Dictionary in literary-historical analysis," 46th Annual Shakespeare Association of America, Shakespeare Association of America, Los Angeles, California.
- Froehlich, H. G. (Author and Presenter). (March 2, 2018). "Historical data, modern problems," Data Intersections, University of Miami Center for Computational Science, Miami, Florida, Invited.
- Froehlich, H. G. (Author and Presenter). (September 19, 2018). "Corpus Linguistics with AntConc," Demystifying Digital Scholarship, University of Michigan, Ann Arbor, Michigan. Invited.
- Froehlich, H. G. (Author and Presenter). (October 26, 2017). "300 Ways To Call A Woman A Whore in Early Modern England," Carnegie Mellon University, Pittsburgh, PA. Invited.
- Froehlich, H. G. (Author and Presenter). (October 6, 2017). "Revisiting Gender Norms in Early Modern England," University of New Hampshire English Department, Durham, NH. Invited.
- Froehlich, H. G. (Author and Presenter). (October 5, 2017). ENGL 958: Shakespeare and the Early Modern, University of New Hampshire, Durham, NH. Invited.
- Froehlich, H. G. (Co-teacher), & Burdin, R. S. (University of New Hampshire). (October 5, 2017). LING 719/819: Sociolinguistics (class), University of New Hampshire, Durham, NH. Invited.
- Froehlich, H. G. (Author and Presenter). (September 20, 2017). "Collocation and Gendered Nouns in Shakespeare's Plays," Penn State German Department, Penn State University, University Park, PA. Invited.
- Froehlich, H. G. (Author and Presenter). (July 10, 2017). "How do computers help us ask more specific questions than we could before?," Data Day, Penn State University Libraries, University Park, PA.
- Froehlich, H. G. (Facilitator). (April 7, 2017). "A Digital Textbook for DH Shakespeare," Shakespeare Association of America Annual Conference, Shakespeare Association of America, Atlanta, Georgia, Invited.
- Froehlich, H. G. (Author and Presenter). (March 22, 2017). "Writing the Whore in Early Modern Drama," Reception, Reputation and Circulation in the Early Modern World, 1500-1800, RECIRC: The Reception and Circulation of Early Modern Women's Writing, 1550-1700, NUI Galway, Galway, Ireland.

- Froehlich, H. G. (Author and Presenter). (7 December 2016). “300 ways to call a woman a whore in Shakespearean England”, Centre for Early Modern Mapping, News and Networks Graduate Seminar, Queen Mary University of London, London, England. Invited.
- Froehlich, H. G. (Author and Presenter). (17 November 2016). “How to use and read 25,000 texts from 1470-1700: an update from Visualising English Print”, UCREL Corpus Research Seminar . University of Lancaster, Lancaster, England. Invited.
- Froehlich, H.G. (Author and Presenter). (6 July 2016). “Corpus methods and social identity in historical texts”, part of the ‘From Text to Tech’ workshop as part of the Digital Humanities at Oxford Summer School, University of Oxford, UK.
- Froehlich, H.G. (Author and Presenter). (3 May 2016). “Representations of madness in Early Modern drama and EEBO-TCP Phase I”, Yale University Digital Humanities Lab Research Seminar, Yale University, New Haven, CT, USA. Invited.
- Froehlich, H.G. (Author and Presenter). (19-22 October 2015). “How Now, Sir John? Locating Social Class in Early Modern Drama”. Data to Evidence: Big Data, Rich Data, Uncharted Data., Helsinki, Finland.
- Gupta, K. and Froehlich, H. G. (Authors and Co-Presenters). (6 May 2015). “Not Just Pronouns: digital approaches to analysing gender in texts”. Literature and Linguistics Research Seminar, School of English Literature, Language and Linguistics. University of Newcastle, Newcastle-upon-Tyne, UK.
- Froehlich, H.G. (Author and Presenter). (April 20, 2015). “Tracing vocatives for social class from Shakespeare to Early Modern Drama”. UW-Madison Digital Humanities Research Network, Madison, Wisconsin, USA.
- Froehlich, H.G. (Author and Presenter). “Thus to make poor females mad”: finding the ‘mad woman’ in Early Modern drama”. Part of SLANG17’s roundtable on Corpus Pragmatics-Stylistics. ESSE 12, Košice, Slovakia. 29 August – 2 September 2014.
- Froehlich, H.G. (Author and Presenter). (24 June 2014). “Thus to make poor females mad: Finding the ‘Mad Woman’ in Early Modern Drama”. Beyond Authorship, University of Newcastle, NSW, Australia.
- Froehlich, H.G. (Author and Presenter). (9 June 2014). “Of Time, Of Numbers and Due Course of Things”. Getting Started in the Digital Humanities Workshop. Scottish Digital Humanities Network, Edinburgh, Scotland. Invited.
- Froehlich, H.G. (Author and Presenter). (28 March 2014) “Genderscope and Early Modern Drama”. Renaissance Society of America Annual Meeting, New York City, USA.
- Froehlich, H.G. (Author and Presenter). (6 March 2014). “Though this be madness, yet there is a method in’t: finding patterns of gender in Early Modern London plays”. Director’s Seminar, Centre for Editing Lives and Letters, UCL. London, UK. Invited.

Froehlich, H.G. (Author and Presenter). (6 February 2014). "Genderscope and the study of Early Modern Drama". HiSoN 2014: Historical Discourses on Language and Power, University of Sheffield, Sheffield, UK.

Froehlich, H.G. (Author and Presenter). (15 November 2013). "Genderscope and the study of early modern drama." Workshop, Theories and Methods in Literary Linguistics, University of Mainz, Germany. Invited.

Froehlich, H.G. (Author and Presenter). (17 September 2013). "Introducing Genderscope: Approaching an analysis of gender in Early Modern London Plays." Early Modern Texts: Digital Methods and Methodologies, University of Oxford, England.

Froehlich, H.G. (Author and Presenter). (30 May 2013). "To any count, to all counts, to what is man: finding patterns of gender in Early Modern plays". UCREL Corpus Research Seminar, University of Lancaster, England. Invited.

Froehlich, H.G., Richard J. Whitt, and Jonathan Hope (Co-Author and Co-Presenter). (17 September 2012.) "TCP-EEBO as a tool for integrating teaching and research". Revolutionizing Early Modern Studies? The Early English Books Online Text Creation Partnership in 2012. University of Oxford, England.

Froehlich, H. G., Richard J. Whitt, Jonathan Hope, and Anouk Lang (Co-Author and Co-Presenter). (29-30 May 2012.) "Textlab: Introducing students to methods of digital humanities & text analysis." Poster presentation: Pedagogies of Hope and Opportunity: The Higher Education Academy Arts and Humanities Annual Conference, Glasgow, Scotland.

Froehlich, H.G. (Author and Presenter). (May 2011). "Seeing Gender Roles in Early Modern Texts: Predetermining Social Relationships Through Syntax". Paper presented at the Third Conference of the University of Kent's CLLS Interface Series conference.

Froehlich, H.G. (Author and Presenter). (April 2011). "Are you a man? On Seeing Gender in Shakespeare". Paper presented at CILC 2011 at the Universitat Polytechnica de Valencia, Spain.

Trainings and Workshops Presented

Froehlich, H.G. (Presenter). (June 1, 2023). "Library Carpentry: Introduction to Working with Data (Regular Expressions). University of Arizona Libraries, as part of Library Carpentry Spring 2023 workshop cycle.

Froehlich, H. G. (Author and Presenter). (April 19, 2023). "Introduction to corpus analysis with Voyant Tools," University of Arizona Libraries. Virtual.

Froehlich, H. G. (Author and Presenter). (March 15, 2023). "Introduction to Spreadsheets with Excel (for Humanities people)," University of Arizona Libraries. Virtual

Froehlich H. G. (Author and presenter). (March 16, 2022). "Reading from a Distance: Corpus Analysis with AntConc," Digital Pedagogy and Scholarship, College of the Liberal Arts, Penn State University. Virtual.

Froehlich, H. G. (Author and Presenter). (February 16, 2022). "Introduction to Spreadsheets with Excel (for Humanities people)," Penn State College of Liberal Arts. Virtual.

Froehlich, H. G. (November 30, 2020). "Introduction to Topic Modeling with MALLET," W. Arthur Page Center for Integrity in Public Communication, Penn State University, University Park, PA. Virtual.

Froehlich, H. G. (October 16, 2020). "Voyant Tools for Art Historians," Visual Research Center, Penn State University department of Art History, University Park, PA.

Froehlich, H. G. (Author and Presenter). (November 4, 2020). "Corpus Linguistics with AntConc," College of Liberal Arts and University Libraries, Penn State University, University Park, PA.

Froehlich, H. G. (Author and Presenter). (July 1, 2020). "Finding Books With HathiTrust Digital Library," Penn State University College of the Liberal Arts, Virtual.

Froehlich, H. G. (Author and Presenter). (November 4, 2020). "Corpus Linguistics with AntConc," College of Liberal Arts and University Libraries, Penn State University, University Park, PA.

Froehlich, H. G. (September 17, 2020). "A gentle introduction to Early English Books Online (ProQuest 2020)," Center for Early Modern Studies, University Park, PA.

Teaching Experience

University of Arizona

As instructor:

Faculty Learning Community: Experiential Learning, Spring 2023, Fall 2023
Digital Project Fellows, Summer 2023
Library Carpentry, May 2023

Penn State University

As embedded librarian:

"What's in a Recipe?" (ENGL 296), Spring 2019- Spring 2022
Part of the ACURA undergraduate research programme at Penn State Abington, with Dr Marissa Nicosia (English) and Christina Richman-Murphy (Libraries)

University of Strathclyde

As class co-ordinator: **TextLab** Spring semesters 2012, 2013; 2014

As an independent study co-supervisor, Autumn 2013

As tutor: **Renaissance Literature** (2014-2015); **Literature Criticism & Theory** (2012-2014), **First-Year English** (2011-2012)

Digital Projects

Visualizing English Print, 1470-1700

2012-2016; funded by the Andrew W. Mellon Foundation

<http://graphics.cs.wisc.edu/WP/vep/>

PIs Jonathan Hope (University of Strathclyde), Mike Gleicher (University of Wisconsin-Madison), Mike Witmore (Folger Shakespeare Library)

What's in a recipe? a Penn State Abington College Undergraduate Research Activities (ACURA) project

Spring 2019-present; institutionally funded

<https://sites.psu.edu/whatsinarecipe/>

PIs Marissa Nicosia (Penn State University-Abington English department), Christina Riehman-Murphy, Heather Froehlich (Penn State University Libraries)

The Digital Beaumont and Fletcher (1647)

<https://openpublishing.psu.edu/digital-beaumont-fletcher-1647>

summer 2019-present; institutionally funded

General Editor and PI Claire M. L. Bourne (Penn State University, English department)
In collaboration with Penn State University Libraries (Heather Froehlich, project manager)

Samuel Pepys' Worlds

Summer 2023-2024, institutionally funded

PI Ute Lotz-Heumann (University of Arizona Division for Late Medieval and Reformation Studies),
CO-Is Mary Feeney, Heather Froehlich (University of Arizona Libraries)

Transcribe Cooper

<http://douglassday.org>

Summer 2019-2020, funded by an American Studies Association Community Partnership Grant.

PIs Shirley Moody-Turner (Penn State University), Jim Casey (Princeton University)
In collaboration with Penn State University, University of Delaware, Princeton University, and Howard University Libraries' Moorland-Spingarn Research Center

Invited External Workshops

Data Skills for Humanities Researchers, Syracuse University, department of Languages, Literatures, and Linguistics 15-20 May 2022

Text 2 Tech: Corpus and Computational Linguistics for powerful text processing in the Humanities, Digital Humanities at Oxford Summer School 4-8 July 2016

11 Things you can do with Early English Books Online Text Creation Partnership Phase I, Yale University Digital Humanities Research Lab 4 May 2016

Corpus Linguistics with AntConc, University of Edinburgh Digital Day of Ideas 26 May 2015

Digital Humanities and Corpus Linguistics, University of Helsinki 17-19 February 2014

This New World of Words: Corpus Approaches to Text, Northwestern University 13 Jan. 2014

Additional Training

Text Analysis Pedagogy Institute - Multilingual Newspaper Data and Visualization July 2022

Legal Literacies for Text and Data Mining, an NEH institute at UC Berkeley June 2020

Sustaining DH, an NEH Institute at Brown University April 2019

Digital Humanities Winter Institute, Maryland Institute of Technology January 2013

Digital Humanities Summer Institute, University of Victoria June 2012

PALA summer school, Utrecht University August 2012

Lancaster University UCREL Summer School in Corpus Linguistics July 2011

Awards

RII Accelerate for Success Research Development Grant, \$47,148.00 USD In support of the project "Samuel Pepys's Social Network in 17th-century London", in support of preliminary work towards mapping Samuel Pepys' social network in the years 1660 and 1665.

Bednar Internship, AY 2022-23, \$11,440.00 USD Penn State University Libraries, with Christina Riehman-Murphy. Supporting an undergraduate internship to vet transcriptions of the Barclay Manuscript for ingestion back into ContentDM.

Graduate Assistantship, AY 2020-2021, \$26,953.00 USD, Penn State University Libraries & Penn State English Department to support *The Digital Beaumont and Fletcher (1647)* project

Graduate Assistantship, AY 2019-2020, \$26,177.93 USD, Penn State University Libraries & Penn State English Department to support *The Digital Beaumont and Fletcher (1647)* project

Postgraduate Travel Bursary, \$750 AUS, Australian Research Council Discovery Project DP120101955 and the Australasian Association for Digital Humanities, for attendance at the *Beyond Authorship* conference at the University of Newcastle, NSW, 2014.

Travel Bursary, \$600 USD, Renaissance Society of America, New York City, 2014.

Scholarship: \$350 USD, Digital Humanities Winter Institute, Maryland Institute of Technology, 2013

Scholarship: \$850 CDN, Digital Humanities Summer Institute, University of Victoria, British Columbia, 2012

Scholarship: £1000, Bridging the Gap Fund, University of Strathclyde, 2011

Service

To University of Arizona

Search committee: GIS Librarian/Specialist 2023 (failed search), 2024 (on hold for financial reasons)

Bylaws Committee, Library Faculty Assembly 2023-2025

Digital Collections Committee, member-at-large 2023-2025

Web Archiving Task Force, 2024

To Penn State University

Penn State College of Liberal Arts, Center for Humanities and Information Steering Committee 2022

University Libraries Safe Return To Work Committee 2021-2022

Co-convenor, Community of Practice: Race and Racism 2020

Big Ten Academic Alliance Libraries representative 2020

Big Ten Academic Alliance Digital Humanities representative 2020

Search committee: Data Curation Education Librarian 2019-2020

Penn State College of Liberal Arts, Steering Committee for *Moments of Change: A Century of Women's Activism* 2019-2020

Search committee: Research Data Librarian (STEM) 2019 (convenor)

Curated Digital Projects Committee, Penn State 2019

Search committee: Open Source GIS specialist 2019

Search committee: Digital Scholarship and Data Services Head 2017

Penn State College of Liberal Arts Graduate Career Diversity Steering Committee 2017-present

To the field

Reviewer, Computational Humanities Research Conference 2021-

Assoc. for Computers in the Humanities Conference Programming Committee 2018-2019

Reviewer, Assoc. for the Humanities and Computers Conference 2018-present

Reviewer, National Endowment for the Humanities, Office of Digital Humanities 2018; 2020

Renaissance Society of America Digital Scholarship Awards 2016

Reviewer, 15th Workshop on Treebank and Linguistic Theories, University of Indiana 2017

Reviewer, ADHO Digital Humanities Conference 2016-present

Reviewing for the following academic publication venues

Journals: Critical Inquiry, The Library Quarterly, Mémoires de la Société Neophilologique (Modern Language Society of Finland), Archive Journal, Open Linguistics, Digital Humanities Quarterly, Digital Defoe, Gender & History

Presses: ITER Academic, Bloomsbury Publishing

Formal peer mentorships

Dr. Ayana Weekely (Grand Valley State University), *History of Black Writing's Introduction to Digital Humanities Scholars Program* (2024)

Supervision Experience

Graduate

Alex Labenz, *Samuel Pepys's Social Network in 17th-century London* (2024)

Maria Maza, *The Digital Beaumont & Fletcher* (2020-2021)

Lauren Cenci, *The Digital Beaumont & Fletcher* (summer 2020, summer 2021)

David LeBlanc, *The Digital Beaumont & Fletcher* (2019-2020)

Taylor Hare, *The Digital Beaumont & Fletcher* (summer 2019); *Nuclear Physics Corpus* (2021)

Michael Roth, *Association of Research Libraries-funded intern* (summer 2018)

Undergraduate

(* denotes winners of the PSU Libraries Information Literacy Award at the annual undergraduate research fair)

Isabella Camila Carrion, *Samuel Pepys's Social Network in 17th-century London* (2023-2024)

Mireya Borgen, *Samuel Pepys's Social Network in 17th-century London* (2023-2023)

Saranya Anath, *What's in a recipe? ACURA student* (2021-2022)

Kathryn Brodeur, *What's in a recipe? ACURA student* (2021-2022)

Fabiana Cajamarca, *What's in a recipe? ACURA student* (2020-2022)

Leah Davis, *What's in a recipe? ACURA student* (2021-2022)

Emily Lang, *What's in a recipe? ACURA student* (2021-2022)

Ajitesh Mishra, *What's in a recipe? ACURA student* (2021-2022)

Megan Staeb, *What's in a recipe? ACURA student* (2021-2022)

Paula Kim, *What's in a recipe? ACURA student* (2020-2021)

Zakkary Painter, *What's in a recipe? ACURA student* (2020-2021)

* Harshika Thard, *What's in a recipe? ACURA student* (2020-2021)

* Alexis Amicone, *What's in a recipe? ACURA student* (2019-2020)

* Amanda Pickett, *What's in a recipe? ACURA student* (2019-2020)

* Hannah Pinson, *What's in a recipe? ACURA student* (2019-2020)

* Caitlin Wert, *What's in a recipe? ACURA student* (2019-2020)

Alex Kenderdine, *What's in a recipe? ACURA student* (graduated fall 2019)

Tessa Sontheimer, *Schreyer Honors College dissertation* (2017-2018)

Professional Memberships

Philological Society

Renaissance Society of America

Malone Society

Historical Sociolinguistics Network

Association for Computers and the Humanities

Alliance for Digital Humanities Organizations

Arizona Library Association (AzLA)

Referees are available upon request.