

Pierce Williams

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RESEARCH & TEACHING INTERESTS

British and North American cultural and political history, 1660-1789; Eighteenth century studies; History of science; Book history; Performance studies; Transatlantic studies; Digital humanities

EDUCATION

Ph.D. Literary and Cultural Studies, Carnegie Mellon University, 2020 (expected)

Dissertation: *Impolite Science: Print and Performance in the Eighteenth-Century Atlantic*

Committee: Kristina Straub (chair), Jon Klancher, Chris Warren

Readers: Simon Schaffer, Cambridge University

Mike Witmore, Folger Shakespeare Library

M.A. English Literature, Loyola University Chicago, 2013

B.A. English, University of Texas at Arlington, 2008 (*cum laude*)

ADDITIONAL TRAINING

Graduate Certificate in Digital Humanities, University of Victoria, 2018

Visiting Scholar in the History and Philosophy of Science, Cambridge University, 2017

Supervisor: Simon Schaffer, HPS

Certificate of Proficiency in Book History, Rare Book School, University of Virginia, 2016

Area Concentration: The Scientific Book to 1800

The Illustrated Scientific Book to 1800 (Roger Gaskell), Smithsonian Institution

Book Illustration Processes to 1800 (Terry Belanger), University of Virginia

Book Production and Social Practice (Ann Blair and David Hall), Harvard University

The Eighteenth-Century Book (Mark Dimunation), Library of Congress

The Printed Book to 1800 (David Whitesell), University of Virginia

Graduate Certificate in Education and Policy Studies, University of Texas at Arlington, 2009

REFEREED PUBLICATIONS

LONG FORM

"Saved by God's 'Grease': The Pathology of Political Bodies in Smollett's *Humphry Clinker*,"

The Eighteenth Century: Theory and Interpretation 60.1 (forthcoming, 2019).

"Accounting for Taste: Subscription Print Networks and the Emergence of Public Science in Augustan England," *Data Visualization in Eighteenth-Century Studies*, ed. Ileana Baird (Cambridge, forthcoming, 2019).

SHORT FORM

"The Social Network of Early English Drama: A Digital Humanities Lesson Plan," with Adam Rzepka and Jennifer Royston, *Emerging Learning Design* 5 (2017), 29-31.

FELLOWSHIPS & GRANTS

Dibner Fellow in the History of Science and Technology, Smithsonian Institution, 2018

ASECS Research Fellow, Huntington Library, 2018

ASECS Research Fellow, William A. Clark Memorial Library, 2018

Dibner Fellow in the History of Science and Technology, Huntington Library, 2018

Lewis Leonard Tucker Alumni Fellow, Massachusetts Historical Society, 2018
Trinity Hall Exchange Fellow, Cambridge University, 2017
Eighteenth-Century Studies Fellow, Bibliographical Society of America, 2017
Resident Research Fellow, Princeton University Library, 2017
ProSEED Grant for Collaborative Research, Carnegie Mellon University, 2017
Rare Materials Fellow, Posner Collection and Fine Arts Foundation, 2016
HASTAC Fellow, Humanities, Arts, Science, and Technology Alliance and Collaboratory, 2016
Digital Humanities Fellow, A. W. Mellon Foundation, 2016
Grant-in-Aid, “Early Modern Digital Texts” Workshop, Folger Shakespeare Library, 2016
ProSEED Grant for Collaborative Research, Carnegie Mellon University, 2015
Provost’s Office Research Grant, Carnegie Mellon University, 2015

HONORS & AWARDS

Tuition Scholarship, Digital Humanities Summer Institute, University of Victoria, 2018
Full Scholarship, Graduate Certificate in Digital Humanities, University of Victoria, 2017
Gale/Cengage Digital Collections Award, University of Victoria Libraries, 2016
Tuition Scholarship, Digital Humanities Summer Institute, A. W. Mellon Foundation, 2015

CONFERENCE ACTIVITY

Panelist, “From the evidence of his feelings’: Observations of David Rittenhouse and the 1769 Transit of Venus,” American Society for Eighteenth-Century Studies Conference, Denver, CO (March 21, 2019)
Co-Chair, “Body Work in Eighteenth-Century Science: Practice, Rhetoric, Representation,” American Society for Eighteenth-Century Studies Conference, Denver, CO (March 20, 2019)
Panelist, “‘Work it over, make it neat’: Paper Tools and Polite Society,” American Society for Eighteenth-Century Studies Conference, Orlando, FL (March 23, 2018)
Panelist, “Buying into Science,” Digital Humanities Caucus, American Society for Eighteenth-Century Studies Conference, Minneapolis, MN (April 1, 2017)
Co-Chair, “Facilitating Transfer from FYC to Other Courses: Two Research Supported Approaches,” Conference on College Composition and Communication, Houston, TX (April 7, 2016)
Panelist, “Refraction Phenomena and ‘Arts of Transmission’ in Alexander von Humboldt’s Essay on the Geography of Plants,” American Society for Eighteenth-Century Studies Conference, Los Angeles, CA (March 20, 2015)
Panelist, “Literary Technology and US Nationalism in Mark Twain’s Connecticut Yankee,” Northeast Modern Language Association Conference, Harrisburg, PA (April 4, 2014)
Panelist, “Tokenizing Antiquated Typeface in Eighteenth Century Printed Texts,” The Humanities [Arts] and Technology Camp, Pittsburgh (October 7, 2013)

INVITED TALKS

“Accounting for Taste: Science by Subscription in Early Modern England”
Digital Humanities Faculty Research Group, Carnegie Mellon University (October 11, 2018)
Digital Initiatives Network, Queen Mary University of London (October 9, 2017)
“Luxury and the Longitude; or, how to ‘fix your place’ with a world of goods”
Center for 17th- and 18th-Century Studies, University of California, Los Angeles (April 19, 2018)
“John Winthrop, Benjamin Martin and Worlds of Scientific Work”
Massachusetts Historical Society (February 8, 2018)

“WikiRhetoric for Collaborative Writing Instruction”

Eberly Center Teaching and Learning Summit, Carnegie Mellon University (October 14, 2016)

“Marianne Moore’s Iterative Texts: Fluidity, Evolution, Digital Representation”

Center for Textual Studies and Digital Humanities, Loyola University Chicago (April 19, 2013)

PROFESSIONAL APPOINTMENTS

Assistant Director, The Pittsburgh Consortium for Medieval & Renaissance Studies, 2018-19

Composition Tutor, Global Communications Center, Carnegie Mellon University, 2014-18

Technical Assistant, Institute for Early Modern Digital Agendas, Folger Shakespeare Library, 2017

Research Assistant, “Visualizing English Print,” University of Wisconsin-Madison, 2016-17

Writing Coach, United States Army War College, Institute for Politics and Strategy, 2016-17

Editorial Assistant, *The Routledge Anthology of Restoration and Eighteenth-Century Drama: An Anthology and Sourcebook*, ed. Kristina Straub, Daniel O’Quinn and Misty Anderson (Routledge, 2016)

Director of English Instruction, Carnegie Mellon University in Qatar, 2015-16

Research Assistant, Learning Research and Development Center, University of Pittsburgh, 2014

TEACHING

CARNEGIE MELLON UNIVERSITY

Moon Struck: Science Fiction and the Scientific Revolution, 2019 (1 Section)

Interpretation and Argument: Drawing Lines around the Arts and Sciences, 2013-2018 (5 Sections)

Introduction to Gender Studies, 2017 (1 Section)

CARNEGIE MELLON UNIVERSITY IN QATAR

Interpretation and Argument: Drawing Lines around the Arts and Sciences, 2017 (2 Sections)

Professional Writing, 2014-2015 (3 Sections)

DIGITAL HUMANITIES TRAINING

Digital Editions with Omeka (Cathy Moran Hajo and Jennifer Stertzler), University of Victoria, 2018

Drupal for Digital Humanities Projects (Quinn Dombrowski), University of Victoria, 2017

Javascript and Data Visualization (Harvey Quamen and Jon Bath), University of Victoria, 2017

Dynamic Network Analysis (Kathleen Carley), Institute for Software Research, Carnegie Mellon University, 2016

Programming/Coding for Humanists (John Simpson and Dennis Tenen), University of Victoria, 2016

R and Interactive Graphics (Jason Heppler and Lincoln Mullen), University of Victoria, 2016

Digital Humanities Practicum (Scott Weingart, Jessica Otis), Carnegie Mellon University, 2016

Optical Character Recognition and Network Analysis Seminars, THATCamp: Pittsburgh, 2015

TECHNICAL SKILLS

HUMANITIES

Descriptive Bibliography

Print Illustration Process Identification

Paleography: Early Modern Court Hands, Legal Alphabets

DIGITAL HUMANITIES

Basic Coding: Python, PHP (intermediate)

Data Curation and Analysis: Postgres, MySQL, R

Network Analysis: ORA, Gephi; MyPython (intermediate)

Data Visualization: D3.js, R, Palladio

Version Control: Git/Github

Web Development: Jekyll, Markdown, HTML; Omeka, Drupal (intermediate); Java, CSS (novice)

LANGUAGES

Spanish (reading)

French (reading)

PROFESSIONAL DEVELOPMENT

Future Faculty Program Certificate, Eberly Center for Teaching Excellence, 2018

SERVICE

COMMUNITY

Writing Coach, Pittsburgh Summer Academy for Mathematics and Science, 2018

UNIVERSITY

University-level Graduate Teaching Award Committee, 2015-17

CMU Idea Marketplace Committee, 2014-15

DEPARTMENT

Dissertation Work/Study Coordinator, 2016-17

First Year Writing Textbook Review Committee, 2016-17

Literary and Cultural Studies Colloquium Committee, 2015-16

Curriculum Revision and Pilot Committee, First Year Writing, 2014-15

AFFILIATIONS

American Society for Eighteenth-Century Studies

Bibliographical Society of America

Modern Language Association

Society for the History of Authorship, Reading and Publishing

REFERENCES

Kristina Straub, Professor of English, Carnegie Mellon University
ks3t@andrew.cmu.edu

Jon Klancher, Professor of English, Carnegie Mellon University
jk2@andrew.cmu.edu

Chris Warren, Associate Professor of English, Carnegie Mellon University
cnwarren@andrew.cmu.edu

Danielle Zawodny Wetzel, Teaching Professor of English, Carnegie Mellon University
dfz@andrew.cmu.edu