

Linked Data Internship The Libraries: Digital Scholarship

The Library offers an internship for the summer of 2017 developing tools to create and explore connections between Quaker datasets and collections materials in collaboration with the American Philosophical Society in Philadelphia.

The project

The Quaker Networks Explorer project illuminates linkages across several projects focused on Quaker history in the Philadelphia area, and provides new ways for researchers to engage with collections materials in Haverford Quaker & Special Collections. The Explorer connects historical figures with places, groups, and collections materials.

The intern will (1) design and implement a tool to incorporate data from various Quaker-related history projects; (2) work with the American Philosophical Society to identify and format relevant data from their collections for inclusion in the Explorer; (3) document a workflow for generalizing the use of the tool for APS and for future partner institutions. Training will be provided for all necessary skills, as will travel to Center City Philadelphia.

The intern will also digitize items from the Cope Evans Collection, a collection of materials from two prominent and closely connected Quaker families in the Philadelphia area.

This summer position will provide the intern with new digital skills, expertise in linked data standards, and an opportunity to work with local cultural institutions.

Oversight

The intern will report to Mike Zarafonitis, Coordinator for Digital Scholarship and Services, and Andy Janco, Digital Scholarship Librarian. Digital Scholarship staff will meet regularly with the student to provide advice and direction. The intern will also work closely with Quaker & Special Collections and metadata staff, and staff from the American Philosophical Society.

Qualifications

(Training for some of these will be provided):

- Experience with Python programming language. Experience with Flask, a Python-based web framework, preferred.
- Experience with front-end web development, including HTML, CSS, and Javascript preferred but not required
- Knowledge of Linux operating system and command line interface preferred but not required
- Knowledge of and interest in Quaker and/or early American history preferred
- Strong research and writing skills preferred

Duration & Funding:

- 11 weeks; May 15, 2017 – July 28
- 35 hours per week between 9am and 5pm
- \$11.00/ hour

To apply

To apply, please fill out the library's summer internship application form and provide a short statement (500 words or less) describing why you are interested in this internship and why you think it would be a good fit. Please describe any experience you have working with special collections materials or digital projects and provide the name of a faculty member who we can contact as a reference. Please submit application and statement to hccirc@haverford.edu or return it to the front desk in Magill.

Applications are due by **February 15**.