

END OF FUNDING PERIOD REPORT

LAUC Statewide Grants, Research & Professional Development Committee

Primary Applicant(s): Emilee Mathews

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TITLE OF PROJECT: Attendance at the Digital Humanities Summer Institute (DHSI) course: RDF and Linked Open Data

Time Period of Grant: 2016/2017

Amount of Award Received: \$500

Original Abstract as Submitted:

With this letter I am applying for a LAUC Mini Grant, as a member of the UC-AFT bargaining unit. I plan to use these funds to travel to the annual Digital Humanities Summer Institute held in Victoria, British Columbia, taking place from June 6th to the 10th, 2016, where I will be partaking in the five-day intensive workshop, Linked Data and RDF.

I am pursuing this research activity because of my involvement with UCI's NEH-funded grant project, Piloting Linked Open Data on Artists' Books. The initial pilot grant project's documentation is due in May, 2016; however, attending the Institute in June, 2016 will be instrumental in implementing ongoing, scalable workflows at UCI that will be shareable to other institutions. The workshop's topic of Linked Data and RDF is particularly appropriate for our pilot project, as we are utilizing linked data technology, specifically RDF-XML, to enhance the descriptions of a selection of artists' books in our collection. My role as creative lead on the project has given me a basic theoretical knowledge of how linked data and RDF works; however, having an immersive learning experience would make my decisions on content, user interface, and metadata more informed. Secondly, I would be able to shoulder some of the production work, while training others at my institution (as well as sharing training documents to the library community at large) in the principles of RDF and linked data creation.

My background and training on this area has been acquired through the grantwork for the pilot, which has been steadily progressing since April, 2015. I have been involved in selecting the artists' books for the pilot, choosing derivative images, gathering linked data information from controlled vocabularies, and advising on metadata, systems, and digital assets.

I have also been appointed recently as the interim Digital Humanities Coordinator at UCI. In this role, I have been tasked to provide a business case for ongoing production stemming from the pilot artist book project. Attending the Institute would greatly enable me to accurately judge the feasibility of incorporating these workflows in UCI's digital collections on an ongoing basis, while learning practical skills that will give me a better ability to enhance the work of the pilot project. Furthermore, attending this institute will enhance my contributions to the UC Library's mission, particularly as notated in the Systemwide Annual Plan and Priorities, 2015

-2016, Future

#14.) Leverage our collective expertise in utilizing linked data to enhance access to scholarly information resources.

I. ACCOMPLISHMENTS and EVALUATION

- Describe what was achieved during the time period of the grant. Attendance at Digital Humanities Summer Institute course RDF and Linked Open Data
- What aspects were completed as proposed? If your study could not be completed as proposed, explain how your plans were altered. All aspects were completed as proposed.
- Did the project accomplish what it intended? Did it make a difference?
 - Include any relevant quantitative data, if applicable (e.g. How many individuals have benefited from this project? In what way? This may include various output measures such as circulation, reference transactions, program attendance, survey responses, etc. as appropriate.)
 - Include any anecdotes, if applicable.
- What would you do differently next time, if anything? To be honest, the weeklong course was very advanced and I needed some remedial training to follow the content.
- What advice do you have for others applying for LAUC research grants?

II. IS YOUR PROJECT COMPLETED? Yes_X_ No__

If No, what is needed to complete the project? Is more time needed? Or more funds?

III. FINANCIAL STATEMENT

Please explain how the funds received were spent. Attach your original budget and indicate how well your estimates matched with actual expenditures. Receipts are not necessary.

Original proposal attached. The funds were spent as I anticipated, except that I spent much less than the maximum per diem.

IV. SHARING YOUR PRODUCT/RESULTS

What are your plans for disseminating the results of your work? If it will be a web page or product, or published article or book, when will it be available to the public? Include citations/URLs if known.

I have been actively presenting and publishing about the original project (Piloting Linked Open Data for Artists' Books) that I was seeking additional professional development for with the LAUC RPDC grant. As a result of the DHSI institute course I attended, I am now able to connect the project to broader trends as well as speak more authoritatively about its use of linked open data frameworks, what resources and skills are needed to develop the project, as well as a knowledge of how it can be improved in future iterations.

V. NOTE

Information included in this report may be reprinted or posted on the web for dissemination to UCOP, other UC Libraries, and future potential LAUC grant applicants.

Proposed budget

Institute registration:	\$721
Airfare:	
\$456	
Local	
travel:	\$90
Hotel:	
\$450.80	
Meals:	
\$468	
Total anticipated need:	
\$2,152.70	
Funding already secured from Digital Humanities Summer Institute Scholarship	-\$494.18
Projected need:	
\$1,657.90	
Total amount requested from LAUC: \$500	