END OF FUNDING PERIOD REPORT

LAUC Statewide Grants, Research & Professional Development Committee
Primary Applicant(s):
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TITLE:
Data Citation Rates: GIS data in the marine sciences and publisher citation requirements

Time Period of Grant:
2014

Amount of Award Received:
$500

Original Abstract as Submitted:
As researchers begin to cite data sets, the trend to cite has not been widely applied. In papers that use Geographic Information Systems (GIS), data citation is easily identified when maps display background data that is not original to the author, such as bathymetry. This study assesses marine and aquatic GIS data citation from 2013 and illustrates scholarly trends in data citation. Author requirements by publishers are investigated to see if there is a relationship established between these requirements and data citations. English language academic papers indexed within *Aquatic Sciences and Fisheries Abstracts* are examined. This is a follow-up of a study conducted using *Web of Science*, published by Kristen LaBonte in the 2013 IAMSLIC Proceedings.

I. ACCOMPLISHMENTS and EVALUATION
- **Describe what was achieved during the time period of the grant.**

I conducted research, presented a paper at the 2014 International Association of Marine and Aquatic Sciences Libraries and Information Centers (IAMSLIC) Conference, and had it published in the proceedings.

- **What aspects were completed as proposed? If your study could not be completed as proposed, explain how your plans were altered.**

This was originally proposed as a poster, but IAMSLIC conference conveners requested that I present a paper instead.

- **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.)

The presentation was given to 30 international marine science librarians, many from the Pacific Islands region.

  o   Include any anecdotes, if applicable.
N/A

- **What would you do differently next time, if anything?**
Nothing.

- **What advice do you have for others applying for LAUC research grants?**
Make sure to turn in your end of funding report, you might not be reminded that it's due until well after the fact.

II. IS YOUR PROJECT COMPLETED? Yes
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.

Expense	Original Budget	Actual Expenditures	Difference (+/-)
Registration	450	350	-100
Hotel	300	559	+259
Flights	1500	1471	-29
Meals	300	428	+128
	2550	2808	+258

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.
The open-access paper will be made available as part of the forthcoming proceedings online.

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.