END OF FUNDING PERIOD REPORT
LAUC Statewide Grants, Research & Professional Development Committee

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TITLE OF PROJECTS:
Regulatory changes and the resultant effect on alternatives consideration in the United States
and
Open-access journals and the increased availability of animal alternatives information

Time Period of Grant: August 21-25, 2011
Amount of Award Received: $500
Original Abstract as Submitted:

Guidelines and regulations regarding animal use in research, teaching, and testing emanate from several government agencies and humane organizations, the most influential and wide reaching being the USDA (United States Department of Agriculture), NIH (National Institutes of Health), and AAALAC (Association for Assessment and Accreditation of Laboratory Animal Care). All three have made recent changes in their requirements and expectations, affecting both scientist and institution. This poster will outline the recent changes, and how these changes relate to animal care and the 3Rs.

Forefront among the changes are the updated USDA Animal Care Resource Guide, the proposed adoption and implementation by NIH of the Guide for the Care and Use of Laboratory Animals, 8th edition, and AAALAC's recent adoption of three resources to be used as standards for animal care program evaluation.

and

Online publication of full-text journal articles has greatly simplified and increased access to scientific literature, including literature concerning animal alternatives and animal welfare. However, the open-access publishers and journals are those responsible for making access truly equally accessible. Without requiring paid subscriptions, open-access journals may be read by anyone with access to the internet. This poster will describe a few options for authors interested in locating an open-access publisher, as well as identify those open-access journals most likely to be of relevance to Congress attendees.

PubMed Central, directly related to the NIH (National Institutes of Health) Public Access Policy, is a free digital archive of biomedical and life sciences journal literature. BioMed Central and PLoS (Public Library of Science) publish peer-reviewed scientific and medical research literature freely and available as public resources. These are just a few examples of the options available to the scientist, for both research and publishing.

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

Posters created, posted at Congress, reviewed, and discussed.

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

  Everything was 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.

  It did, by allowing me to share new, relevant information to scientists and researchers. The issue of open access and information retrieval was even more relevant due to the proposed Congress Declaration regarding systematic reviews. The proposed declaration generated conversation and debate every day of the congress, providing a unique opportunity for librarians and information specialists to contribute. One result was that I am invited to participate in an international working group to further the Synthesis of Evidence to Advance the 3Rs Principles in Science.

- What would you do differently next time, if anything?

  Nothing

- What advice do you have for others applying for LAUC research grants?

  Consider participating and attending professional meetings in your area of expertise/responsibility, but outside of traditional professional librarian organizations.

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.

LAUC Grant submission (with original budget) attached.
Expense report attached.

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.

Poster abstracts available online and in published Conference Program
ALTEX 2011, v.28 Special Issue, 178, 308
http://www.wc8.ccac.ca/files/WC8_final_program_web.pdf
Article submitted and accepted for publication in the journal ALTEX, http://altweb.jhsph.edu/altex/
In press

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