LIRT News, December 2004

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From the Editor

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Member A-LIRT

This issue's A-LIRT bio features Carol Schuetz, LIRT's vice president/president elect. Carol is the Lecturer and Social Science and Humanities Reference Librarian at Baylor University, a position she has held since 1998.

In Carol's first career, she spent ten years as a veterinary technician. She then returned to school, earned a BS in Secondary Education, and worked a bit as a special education teacher. A summer temp job at a Baylor library got her hooked on libraries, and she went on to earn an

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As the "Check These Out" columnist, I am pleased to review recent literature on information literacy and library instruction. The resources listed in this column focus on the development and use of Web tutorials. What motivates libraries to utilize tutorials for instruction? Do students learn information literacy concepts more effectively from tutorials, or from face-to-face instruction? What are some of the issues to consider when developing a tutorial? Check these out, and enjoy!

Cunningham, H., Cunningham M., Devakos, R. & Hahn, T. (2003). "Comparing two approaches to developing interactive tutorials." In R. Baier, R. Bullard, J. Nims, & E. Owen (Eds.), *Integrating Information Literacy into the College Experience* (pp. 85-88). Ann Arbor, MI: Pierian Press.

The authors describe the process of creating information literacy tutorials for life sciences students at the University of Toronto, and for students in the English department's freshman writing program at the University of Maryland. Each institution developed information literacy tutorials in order to provide more in-depth instruction to large numbers of students: during one year, the University of Toronto libraries provided instruction to more than 1,500 students in an introductory biology course, and the University of Maryland libraries delivered bibliographic instruction to approximately 3,300 students in an introductory English class. The biology information literacy tutorial covered searching and critically evaluating biology resources, and included interactive learning exercises and guizzes from the Texas Information Literacy Tutorial (TILT). The University of Maryland libraries also adapted TILT for local use. The project had several phases, including reviewing the existing TILT site, modifying it, and evaluating Maryland's version the tutorial. Revisions were implemented based on feedback from graduate students who were involved in the project, and librarians' analysis of TILT's effectiveness in helping students meet the ACRL Information Literacy Competency Standards for Higher Education.

Bundza, M. & Jayne, E. (2003). " *SEARCHPATH*, a new information literacy tutorial, or how a grant, hard work and open publication licensing made it possible." In R. Baier, R. Bullard, J. Nims, & E. Owen (Eds.), *Integrating Information Literacy into the College Experience* (pp. 153-157). Ann Arbor, MI: Pierian Press.

Jayne and Bundza describe the process of developing, using, and evaluating an information literacy tutorial at Western Michigan University (WMU). In order to prepare for the project, the authors reviewed approximately 20 tutorials, and selected the Texas Information Literacy Tutorial (TILT) to use as a model. Jayne and Bundza used

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numbers of students receiving introductory library orientation.

Diel, E. & Flett, T. (2003). "The role of cooperation in creating a library online tutorial." *The Reference Librarian*, (83/84), 175-182.

Flett and Diel had several reasons for creating an information literacy tutorial, including (among others) accommodating diverse learning styles, reaching distance education students, and allowing more time for specialized bibliographic instruction. The authors emphasize the



Join us for BITES with LIRT

in Boston, Massachusetts January 15-16-17, 2005

Once again, LIRT is organizing groups for lunch at modestly priced restaurants during the ALA Midwinter Meeting in Boston. This is your opportunity to meet and eat with other librarians interested in library instruction.

LIRT welcomes anyone who has an interest in instruction from all types of libraries. You need not be a member of LIRT to participate. We hope you will join us in this opportunity to exchange ideas and experiences about library instruction in a relaxed setting. The local arrangements group will help us pick the restaurants and we will post details and maps on the LIRT website as soon as the selections are made. Enjoy a stimulating and fun lunch with LIRT—good food, good company, and interesting conversation. We will make the arrangements; all you have to do is reserve your spot and show up! Deadline is January 10, 2004. Confirmations will be sent by e-mail.

Send requests for reservations to: ssc@lib-mail.humboldt.edu Sharon Chadwick, Science Librarian The Library, Humboldt State University, One Harpst St. Arcata, CA 95521-8299 (707) 826-4955 (w) (707) 826-4900 (fax)

BITES REGISTRATION FORM
Name:
Institution:
Phone:
E-mail :
Join us as many times as you'd like. Please mark your preference(s) below:
Saturday, January 15, 2005, 12:30 p.m. Atlantic Fish Company www.atlanticfish-restaurant.com/
Sunday, January 16, 2005, 12:30 p.m. Vinny Testas http://www.vinnytsofboston.com/
Monday January 17, 2005, 12:30 p.m. Abe and Louies http://www.bbrginc.com/al/1.html
Are you a LIRT member? yes no

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Committee Volunteer Form

Library Instruction Round Table

If you are interested in serving on a LIRT committee, please complete this form and mail it to the Vice-President/President Elect of Lirt:

Carol Schuetz, Jesse H. Jones Library Baylor University, One Bear Place, #97146 Waco, Texas 76798-7146 254-710-4410

Email: Carol_Carson@baylor.edu

Name and Title:	
Telephone (work):	
(home): FAX:	
email:	
Institutional address:	
Home address:	
Please list committee preference	ces from 1 -11, with 1 being the most preferred:
Adult LearnerConference ProgramContinuing EducatioLiaisonLong Range PlanningNewsletterNominations, Organization & Bylaws	& Technology
,	Long Range Planning - Develops short and long range plans for LIRT. Implements planning and operations for the activities of LIRT. Chaired by president-elect.
	Newsletter - Solicits articles, prepares and distributes the LIRT newsletter. The

TECH TALK Open Access

Dear Tech Talk— Talk of "open access" to journals and associated issues seems to be everywhere. However, there doesn't seem to be much interest where I work. So, why should the average reference/instruction librarian be concerned about open access journals anyway? — Obtuse About Open Access

Dear OAOA— There is no doubt about it, the concept of open access to scholarly literature is definitely on the rise. A literature search quickly demonstrates the increased interest in this topic since the first significant initiatives developed. However, before addressing the implications for librarians in general and reference/instruction librarians in particular, some background information and definitions would be helpful.

There are two primary issues associated with the open access movement – the rising costs of accessing (especially) scientific, technical, medical (STM) articles and the permissions (licensing terms and software controls) that prevent librarians from using e-journals in the same way they use print journals. (Suber 93) Librarians have been aware of journal inflation issues for decades; the permissions issue has appeared on the horizon more recently. Because of these two issues, researchers and scholars find their access to scholarly information becomes more limited as libraries cut their journal subscriptions in an effort to stave off the tide of rising costs, relying on interlibrary services for articles from cancelled subscriptions. Even though the cost of humanities journals is a fraction of the cost of STM

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final editions of their full-text Elsevier articles to their personal web sites or institutional repositories. (See the "Publisher Copyright Policies & Self-archiving" web site for detailed information on publishers' activities in this area, http://www.sherpa.ac.uk/romeo.php.) With "Springer Open Choice

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- BioMedCentral Advocacy Kit http:// www.biomedcentral.com/info/about/advocacy
- Promoting Open Access in the Humanities http:// www.earlham.edu/~peters/writing/apa.htm
- SPARC Publishing Resources http://www.arl.org/ sparc/resources/pubres.html

- University Actions Against High Journal Prices http:// www.earlham.edu/~peters/fos/lists.htm#actions
- What can you do to help the cause of open access? http://www.earlham.edu/~peters/fos/lists.htm#do

As mentioned above, librarians need to familiarize themselves with the resources available through open access models. The list below is a good starting point:

- AERA SIG (American Educational Research Association Special Interest Group) Communication of Research – http://aera-cr.asu.edu/links.html
- BioMed Central http://www.biomedcentral.com/
- EEVL http://www.eevl.ac.uk/
- Electronic Journals Library http://rzblx1.uniregensburg.de/ezeit/ index.phtml?bibid=AAAAA&colors=7&lang=en
- E-LIS (E-prints in Library and Information Science) http://eprints.rclis.org.
- eScholarship Repository (California Digital Library) http://repositories.cdlib.org/escholarship/ peer_review_list.html
- Free Full-Text Journals in Chemistry http:// www.abc.chemistry.bsu.by/current/fulltext.htm
- Free Medical Journals.com http:// www.freemedicaljournals.com/
- Genome Biology http://genomebiology.com/refres/
- HighWire: Free Online Full-text Articles http:// highwire.stanford.edu/lists/freeart.dtl
- ICAAP (International Consortium for the Advancement of Academic Publication) – http://bluesky.icaap.org/ journallist.php?list=journlas
- Journals in Classics on the Internet, University of Saskatchewan – http://duke.usask.ca/~porterj/ Resources/journals.html
- NUMDAM (Numerisation de documents Anciens Mathematiques – http://www.numdam.org/
- PLoS (Public Library of Science) http://www.plos.org/
- PSYCLINE http://www.nsycline.org/journals/ featured.pnp
- PubMed Central http://www.pubmedcentral.nih.gov/
- SciELO (Scientific Electronic Library Online) http:// www.scielo.br/scielo.php/lng_en

In addition, use these specialized "search engines" or meta sites to search for information in or to find other open access journals or repositories:

- Directories of Electronic Journals http:// gort.ucsd.edu/ejourn/jdir.html
- Directory of Open Access Journals http:// www.doaj.org/
- Ejournal SiteGuide http://www.library.ubc.ca/ejour/ abc.html
- Electronic Journal Miner http:// ejournal.coalliance.org/
- Electronic Journals and Magazines http:// www2.fmg.uva.nl/sociosite/journals.html
- JournalSeek A Searchable Database of Online Scholarly Journals – http://journalseek.net/

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J-STAGE (Japan Science and Technology Information

Suber, Peter. "Budapest Open Access Initiative: Frequently Asked Questions." http://www.earlham.edu/~peters/fos/boaifaq.htm
_____. "How Should We Define 'Open Access'?" SPARC Open Access Newsletter 64 (2003) http://www.earlham.edu/~peters/fos/overview.htm
_____. "Open Access Overview." http://www.earlham.edu/~peters/fos/overview.htm>



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