



STS SIGNAL

Science and Technology Section
Association of College and Research Libraries

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Spring 2017

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ALA Annual Conference 2019 Schedule for STS

Join ACRL on Social Media!
Just click on one of the links below to connect:






Event	Date	Time	Place
STS Council	6/23	7:00 p.m.	TBD
College Librarians Discussion Group	6/24	8:30 a.m.–10:00 a.m.	TBD
Federal Science Agencies Update	6/24	1:00 p.m.–2:30 p.m.	TBD
Conference Planning 2018 New Orleans	6/24	3:00 p.m.–4:30 p.m.	TBD
STS Executive Committee	6/24	4:30 p.m.–6:00 p.m.	TBD
Hot Topics & Scholarly Communications Forum	6/25	3:00 p.m.-4:00 p.m.	TBD
STS Research Forum	6/25	1:00 p.m.–2:30 p.m.	TBD
STS Dinner	6/25	TBA	
STS Conference Program:	6/26	8:30 a.m.-10:00 a.m.	TBD
OERs: Science Liaisons Strengthening the Academy with Open Resources			
STS Poster Session	6/26	10:30 a.m. – 12:00 p.m.	TBD
Locations have not yet been posted; check the ALA conference scheduler and STS-L for locations.			

Letter from the Chair

Greetings! It seems like only yesterday that we were enjoying some southern hospitality at PittyPats Porch in Atlanta, sponsored by IOP and delightfully organized by Beth Blanton-Kent and Rachel Hamelers. This has been a very busy year for STS. We sponsored an Emerging Leader again this year selected by the Awards Committee. This award went to Tara Malone, Reference and Instruction Librarian at the Robert M. Bird Health Science Library at the University of Oklahoma Health Science Center. We also were able to support a scholarship for ACRL 2017 which went to a mid-career librarian who would have been unable to attend the conferences. The Awards committee also selected the winner of the Oberly Award which will be presented at our membership breakfast on Sunday Morning.

ALA Annual returns this year to Chicago, a perennially favorite conference location. Once again, we have an exciting schedule of events for members, and I hope that you can join us. To list just a few highlights, Saturday features the All Committee's meeting that allows members to find out the work of committees of interest. The Federal Science Agencies Update will present information from Chicago area Federal science libraries. Sunday morning features our General Membership meeting and breakfast, with the presentation of this year's Oberly Award. Sunday afternoon is the Research Forum, the opportunity we offer to our colleagues to present on their research and get valuable feedback that can lead to publication. Also on Sunday the Hot Topics Discussion Group, our STS Scholarly Communications Committee and the ACRL Scholarly Communications Discussion Group will collaborate on a presentation on "Data Rescue". Sunday night will feature our Science Librarians dinner. Member-at-Large Rachel Hamelers will be sending out information on STS-L about location, cost, registration, and menu shortly. Our Monday program, organized by co-chairs Tamara Race and Fran Rosen, is entitled "OERs: Science Liaisons Strengthening the Academy with Open Resources" It is cosponsored by the ACRL Instruction Section. It will be immediately followed by our Poster Session. More details on the program and poster descriptions are featured in this issue, as well as on STS-L and the ALA Online Scheduler.

I want to end with a note of recognition to the many people that keep STS vibrant and moving forward. Foremost, I want to thank all of the STS members, as well as the chairs of STS Committees. Volunteering your time and energy keeps the section moving along and outstanding among all of the sections of ACRL. This also goes to incoming chair, Kara Whatley as she assigned a record number of volunteers to committees and task forces, and to now past-chair Mary Linn Bergstrom who will be working on nominating new leaders for STS. Mel DeSart has once again been an outstanding fundraiser for the section, which means we all get to enjoy closer connections with STS vendors and a few more refreshments at our busy Annual Conference. And of course, Megan Griffin and the staff at ACRL, who manage to keep everything running smoothly and on schedule. I am always open to hearing from members about thoughts and concerns, and I welcome any feedback. My email is stuarta@ohio.edu, and I hope that you stop by and chat with me at the conferences. Wishing you a wonderful spring,



Andrew Stuart - STS Chair
Ohio University Libraries
740-593-2968
stuarta@ohio.edu

Letter from the Vice-Chair /Chair-Elect

Happy Spring, STSers! Spring is a time of renewal, and here in New York we're beginning to see the first spring flowers. (And we're also seeing our NYU students basking in the sun in

Washington Square Park right beside those blooming flowers!) As part of spring renewal, I have been hard at work making appointments for next year's STS committees and task forces. Thanks to so many of you who generously volunteered your time to serve on and chair these groups! Without folks like you we literally-- yes, literally!-- wouldn't be able to do our work as a section. In fact, this newsletter is brought to you by one of those committees and its volunteers. (Thank you, STS Publications Committee!) If you will be attending ALA Annual in Chicago this summer and are interested in learning more about our STS committees, consider stopping by our STS All Committees Meeting on Saturday, June 24th at 10am in. We'll look forward to seeing you there!

Speaking of conferences, it was lovely to see so many of you at ACRL 2017 in Baltimore! We had a great turnout for our conference kickoff happy hour on Wednesday evening, and Team STEM played a mean game of trivia that night. (If we'd known anything about Library of Congress popular music awards, you'd be talking to the reigning ACRL trivia champions. Alas, we did not.) We are planning several STS social events for ALA Annual in Chicago. Be on the lookout on STS-L for upcoming announcements about those.

I hope you're enjoying what passes for spring in your neck of the woods. See you in Chicago this June!

Kara Whatley

STS Vice-Chair



Kara Whatley STS Vice Chair/Chair-Elect

NYU Division of Libraries

212-998-2624

kara.whatley@nyu.edu

In Memoriam Peter Zuber

It is with sadness that we announce the passing of Peter Zuber, Engineering and Technology Librarian at Brigham Young University (BYU), after a long battle with recurrent melanoma and primary liver cancer. His full obituary can be found [here](#). He is survived by his wife, Leslie, and their three sons. Peter was a member of STS for many years having served as co-chair of the Publications Committee, moderator for STS-L, and most recently on the Scholarly Communications Committee. Peter was also a member of the American Society for Engineering Education.



Peter was born in Atlanta, Georgia and as a young man participated in band, debate and drama, receiving many awards. Finding that a life in the limelight was not how he wanted to raise a family, he pursued his interest in photography and received an Associate's Degree from BYU (1981) in Technical Photography. He then moved to New York to attend the Rochester Institute of Technology, receiving Bachelor's (1985) and Master's (1989) Degrees in Imaging Science and Engineering. During this time, he also worked at Xerox Corporation. Peter then worked at several start-up companies that invented and developed color copiers and color printing systems in the Atlanta, Georgia area: Colorocs Corporation, T/R Systems, and EFI. Peter spent time traveling back and forth to Japan working with Sharp Corporation to manufacture these products. He has over 30 patents in his name.

In 2003 Peter was able to fulfill a lifetime dream and got his private pilot's license. He and Leslie bought their first airplane, a Piper Cherokee, on the 100th Anniversary of the Wright Brother's first flight that year. He eventually sold that plane and later owned and flew a Beechcraft Bonanza.

In 2005 Peter joined the Harold B. Lee Library at BYU as the Engineering and Computer Science Librarian. He earned an MLIS from the University of Southern Mississippi in 2007. He was most recently the Department Chair of the Science and Engineering Department. He enjoyed working with his colleagues and BYU students.

Peter loved his family and he enjoyed life. He shared movies and sports, making his family life-long Falcons fans. He spent time with his sons repairing cars, building computers, camping, and fishing. He was a man of many talents. He played guitar and wrote songs. When he was a young adult he wrote a musical and then helped direct and star in it. He later wrote a novel. He was also an amazing photographer. Many nights he could be found in the garage fixing cars or woodworking. He was a faithful member of the Church of Jesus Christ of Latter-day Saints. He will be greatly missed by his wife, sons, daughters-in-law, grandchildren, and all who knew him.

Contributed by STS Members
Mike Goates and Greg Nelson

Call for Science and Technology Section Liaisons

Are you a member of a science/technology organization?
Do you normally attend the conference/meeting of the organization?
Would you like to be more involved in STS, or would if you “had the time?”

If so, the STS Liaison program could be a great opportunity for you!

STS maintains a liaison program to encourage STS members to report on the meetings and activities of science and technology organizations. Liaisons have an opportunity to present to the community about what they’ve learned, as they help develop connections between librarians and other professions. The STS Liaisons Committee has created an annual online forum in late spring which gives liaisons the chance to present on the organizations they work with to the STS community.

The following liaison positions will be available from July 2017:

[Association for Information Science and Technology](#) (ASIS&T)
[International Association of Aquatic and Marine Science Libraries and Information Centers](#) (IAMSLIC)
[Special Libraries Association](#) (SLA)
 [Physics - Astronomy - Math Division](#) (PAM)
 [Science -Technology Division](#) (DST)
[United States Agricultural Information Network](#) (USAIN)

STS-appointed liaisons:

- Are expected to serve at least a two-year term (if possible)
- Attend the annual conference or meeting of their assigned organization
- Report back to the STS community

WANT TO BECOME A LIAISON FOR STS?

Let us know today to claim your organization!

(Organizations are claimed in the order of contact)

Contact: Ginny Pannabecker (vpannabe@vt.edu)
Li Zhang (li.zhang@usask.ca)

Co-Chairs of the 2017 STS Liaisons Committee
(<http://www.ala.org/acrl/sts/acr-stslia>)



For more information about the liaison work, please visit:

<http://www.ala.org/acrl/aboutacrl/directoryofleadership/sections/sts/stswebsite/liaison/STSLiaison>

STS Conference Program

STS Conference Program Committee

The STS Conference Program Committee has been finalizing the program for Chicago 2017. The panel presentation, OERs: Science Liaisons Strengthening the Academy with Open Resources, will focus on Open Educational Resources (OERs) in academic libraries, with an emphasis on STEM.

OERs are flexible and can be adapted to incorporate cutting-edge research, allowing for students to recognize and engage in scientific scholarship as a conversation in real time. For undergraduate courses, OERs can also be a collaborative way to provide high-quality materials at no cost to the students.

Panelists will describe successful examples of librarian contributions to OER development at their institutions, as well as explore avenues for growth and innovation of our roles as this field continues to evolve. While the emphasis is on STEM, the panelists represent different roles, kinds of institutions, and experiences:

- Sarah Crissinger, Davidson College (currently) and Indiana University (May 8), moderator
- Regina Gong, Lansing Community College, panelist
- Merinda McClure, Colorado State University (currently) and University of Colorado-Boulder (May 1), panelist
- Nina Exner, North Carolina Agricultural and Technical State University, panelist

Their discussion will engage and inform librarians with STEM and non-STEM responsibilities.

OER's: Science Liaisons Strengthening the Academy with Open Resources is co-sponsored by the Instruction Section.

We hope to see you there!

Submitted by Tamera Race and Frances K Rosen

Monday, June 26, 8:30 – 10:00 a.m.

Location - TBD



STS Committee and Discussion Group News

Awards Committee - Oberly Award

“Frank Scholze, library director at the Karlsruhe Institute of Technology, and Michael Witt, associate professor of library science at Purdue University, have been selected as the 2017 recipients of the Association of College and Research Libraries (ACRL) Science and Technology Section (STS) Oberly Award for Bibliography in the Agricultural or Natural Sciences for “re3data.org,” a registry of research data repositories.

The re3data.org registry helps researchers, students, publishers, funding agencies, and librarians find the most appropriate repositories to deposit and discover research datasets. This international collaboration is led by Purdue University in the United States and by the Karlsruhe Institute of Technology in Germany, working together with DataCite, a global non-profit organization that provides persistent identifiers for research data.

“The STS Awards Committee is pleased to select re3data.org as the 2017 recipient of the Oberly Award for Bibliography in the Agricultural or Natural Sciences,” said award chair Sara Scheib, sciences reference and instruction librarian at the University of Iowa. “Working together with DataCite, re3data.org helps researchers and information professionals from all disciplines navigate the complex world of data sharing and discovery by indexing data repositories. All entries in re3data.org are reviewed twice by the project team for accuracy. The search, browse, and filtering options make this registry quite useful and the icons and other metadata indicating important repository characteristics (access restrictions, persistent identifiers, etc.) add considerable value. Thank you to the project leaders, Michael Witt and Frank Scholze, for sharing this work with the world.”

The Oberly Award was established in 1923 in memory of Eunice Rockwood Oberly, librarian of the Bureau of Plant Industry, United States Department of Agriculture from 1908 to 1921. She was the Bureau of Plant Industry's representative to the Congressional Joint Commission on Reclassification of Government Employees and was instrumental in gaining a fairer recognition of library activities. This biennial award is given in odd-numbered years for the best English-language bibliography in the field of agriculture or a related science.” The award will be presented during the 2017 ALA Annual Conference in Chicago.”

From ALA Member News
Chase Ollis Program Officer, ACRL, collis@ala.org

STS Hot Topics & STS Scholarly Communications Forum

Data Refuge: Where Are We Now and Where Do We Go from Here?

DataRescue events have proliferated since the beginning of 2017. Their goal has been to create trustworthy copies of federal data in multiple locations so as to maintain continued accessibility for researchers and the public. The complexity of preserving and maintaining access to federal data requires a range of skills including identification of relevant and at-risk datasets, web archiving, and metadata description. Librarians have been involved in these acts of providing data refuge in collaboration with non-librarian programmers, federal employees, university scientists, and other interested citizens. Moving forward, groups like Libraries+ Network are exploring how to sustainably maintain this preservation work.

This Hot Topics session will explore librarians' role as strategies evolve for preserving high value data, including climate change and environmental data. The audience will have the opportunity to engage with speakers who have been involved in Data Rescue events as well as to discuss actions librarians might take such as communicating science to the public.

This session is co-sponsored by the STS Hot Topics Discussion Group, the STS Scholarly Communications Committee, and the ACRL Scholarly Communications Discussion Group.

Sunday, June 25, 3:00 – 4:00 p.m.

Location - TBD



STS Committee and Discussion Group News

Publisher/Vendor Relations Discussion Group

Notes from Midwinter 2017

When is Free Good Enough? Considering Options in Indexing Services

We asked those attending the Publisher/Vendor Relations Discussion Group session to share experiences and insights on indexing and abstracting services. Starter questions included:

Are you feeling pressure to cut subscription indexing and abstracting products? Do you defend them and, if so, how? How do users react to the loss of these traditional services? What use patterns do you see? Have your opinions changed?

Among the quotable comments: "When is free good enough; when the money runs out." "We can have indexing but no journals or journals but no indexing." "I fear for publicly funded databases." "Thesaurus development is important!"

We supported each other in acknowledging that library staff members also count as library users and that subscription tools help us provide service. We also acknowledged that the loss of subscriptions may be only barely noticed by those outside the staff.

We talked about the role of faculty members in supporting the use of standard indexing and abstracting services and about how some of us have been very disappointed.

Scopus and the *Web of Science* attracted particular interest. At least one advocate would keep *Scopus* even if all other indexing services had to be cancelled. Investments in content help keep some subscribers loyal.

The discussion reminded us not to assume that everyone is facing the same challenges and that an equivalent challenge does not always lead to the same conclusion.

This informal format was a change from the group's usual arrangements. Though we expect to go back to the usual format with designated speakers next time, the extended discussion among the session participants was also informative for everyone.

From the Publisher/Vendor Relations Discussion Group co-chairs: Elizabeth Wallace (ewallace@ualberta.ca), Ed Lener (lener@vt.edu), & Larayne Dallas (ldallas@austin.utexas.edu)

ACRL STS Information Literacy April Discussion

Please join us Friday, April 21st, 1-2pm EDT (12-1pm CDT) for the monthly discussion hosted by the ACRL STS Information Literacy committee. This month three librarians from Michigan State University, Sara Miller (Librarian for Interdisciplinary Teaching and Learning Initiatives), Eric Tans (Environmental Sciences Librarian), and Elizabeth Webster (Information Literacy Librarian), will lead our discussion: "Developing a Scalable Online Scientific Information Literacy Module."

Discussion Description: How can students new to the sciences develop an understanding of scientific information literacy? At Michigan State University, Information Literacy and Science Librarians partnered with the introductory science course lab coordinators to develop an online scientific information literacy module.

Designed to be scalable, the module utilizes a flipped classroom approach and introduces students to ideas of authority, the scholarly publishing process, and critical thinking about the media portrayals of science.

Please us this URL to enter the chat at the designated time: <http://bit.ly/2nwH4sB>

STS Committee and Discussion Group News

STS SciTech Library Mentors Program Revised

A revised STS SciTech Library Mentors program was launched on December 1, 2016. The broad aim of the program is still to “[facilitate connections between SciTech librarians wanting to grow their talents/interests, share their talents/interests](#)”, but the idea of specifically growing professional networks has been added. This means that new “mentoring pairs” may be formed that go beyond newbie librarian /experienced librarian communication to include pairs wanting to explore other issues such a work-life balance, mid-career concerns, or many other topics.

Another aspect of the revision comes in the form of DIY (do it yourself) mentor-mentee matching. Mentors’ profiles have been made available online for prospective mentees/partners to peruse. Each mentor provides contact information and availability information and has committed to responding in a timely fashion to prospective mentee/partner requests. Prospective mentees/partners are encouraged to reflect on and document mentoring goals using a provided worksheet. Once a mentoring pair is formed, both partners are encouraged to establish parameters and goals for the relationship, including duration of the relationship, using a provided worksheet. Upon dissolution of the relationship, reflection is encouraged (using another provided worksheet) and feedback is sought via an online survey.

Mentors are always welcome (login to the ALA website is required to access the link) and are encouraged to keep their online profile up to date (especially availability information).

Full details are available at: <http://www.ala.org/acrl/aboutacrl/directoryofleadership/sections/sts/stswebsite/mentors/mentorinfo> Please send questions or comments to sts.mentoring@gmail.com

The STS Professional Development Committee, Mentoring Sub-committee: Susan Brazer, April Colosimo, Chapel Cowden & Uta Hussong-Christian

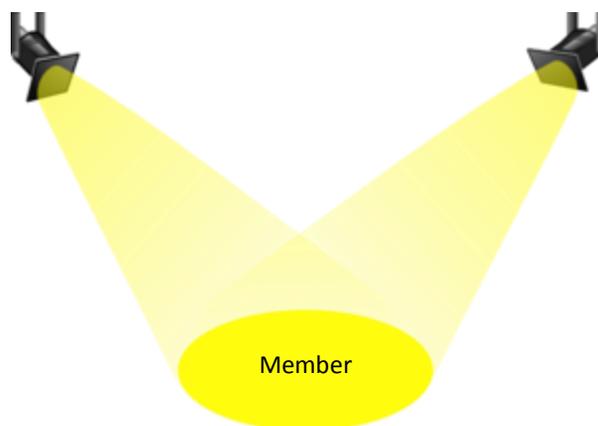
New STS Member Spotlights

Are you interested in getting your name and email out to other STS members to gain professional connections? The Membership and Recruitment Committee is hosting a new series of Spotlights. The idea is to highlight information about new and current STS members through a short series of questions. Each week one new STS member and one current STS member will be spotlighted on the STS listserv by sharing his/her photo and responses.

Does this sound intriguing? A monthly call for new submissions will come through the STS Listserv or you can enter your information now by going directly to one of the Google forms below.

New Member Spotlight: <https://goo.gl/forms/rpzrjRhJtLIO2033>

Current Member Spotlight: <https://goo.gl/forms/ohshStF8GXOal9Fm1>



STS Poster Session

Monday, June 27, 10:30 – 11:30 a.m.

OER: The Future of Sustainable STEM Collections

Michelle Leonard and Neelam Bharti, University of Florida

Data Sharing: Natural Resources Researchers Use of Journals and Institutional Repositories

Shannon L. Farrell and Wanda Marsolek, University of Minnesota – Twin Cities

Elemental-Based Bibliometrics: Mapping Science Through Counting Elemental Species from the First-Row Transition Elements

Robert Tomaszewski, California State University, Fullerton

Citation Analysis of Recent Master's Theses in Science and Technology at A&M Commerce

Scott Lancaster, Texas A&M University-Commerce

Using Backward Design to Create Research Data Management Professional Development for Information Professionals

Abigail Gobin, University of Illinois at Chicago and Megan Sapp Nelson, Purdue University

Information Literacy in High School STEM: What Is Taught? What Isn't Taught? What Can We Do About It?

Kelly Grossmann, Eastern Michigan University and Michelle Guittar, Northwestern University

Library Research Fellows: Engaging Earth Sciences Undergrads in Research through Communities of Practice

Melissa Gold, Millersville University

Teaching Reading: Primary Literature with First Year Biology Undergraduates

Rachel Hamelers, Muhlenberg College

Scholarly Publishing Trends in Urban Agriculture

Mike Bobb, Iowa State University

Systematic Reviews at UCSF: An Evaluation of Methodology

Peggy Tahir, Evans Whitaker, Min-Lin Fang, and Julia Kochi, University of California, San Francisco and Jill Barr-Walker, Zuckerberg San Francisco General Hospital

Science and Technology Research Forum

Sunday, June 25, 1:00 – 2:30 p.m.

Featured Paper:

The Cost of Doing Biology: A Citation Analysis of Freely Available Scholarly Articles

The changing nature of scholarly publishing has fundamentally altered the relationship between patron, library, and information. One key change in that relationship is the perception of what scholarly resources, namely journal articles, are available without cost from sources outside of the library. This project asks, how much of what biologists cite is available without cost online? Faculty publications from the Department of Biology were collected for the calendar years 2011 to 2016 and their citations extracted from Scopus. Free full-text availability of cited articles was checked using PubMed and PubMed Central, Google and Google Scholar, ResearchGate and Academia.edu, and Sci-Hub. A coding scheme assigned a color representing availability in descending order as: being in PubMed Central, in an Open Access Journal, on ResearchGate or Academia.edu, on an “other” web resource, or in Sci-Hub. Sources were also coded as being available only through the library, as a book in the library, or as neither free online or available in the library.

Initial results based on 9,961 citations from 17 faculty (30% of the department) show that 82% of cited articles are available freely without the use of Sci-Hub. The percentage grows to 98% when Sci-Hub is included. These numbers point to an information ecosystem that runs parallel to traditional library collections. They also hint at a possible paradigmatic shift in how collections are built, managed, and access mediated. Future research based on the data will begin to elucidate user behavior in relation to non-library scholarly resource usage.

Jason Burton, Indiana University Bloomington

Short Papers:

Testing Journal Matching Systems: A Head-to-Head Comparison

Authors looking for a journal to publish a paper are often confronted with a plethora of journals in their field. Some are published by reputable publishers, but since 2008 many less-than reputable open access journals promising fast peer review have appeared. New researchers are usually familiar with the literature in their field, but may want to establish a scholarly record by publishing in more specialized journals before aiming for the major title in their discipline. They may consult their library’s catalog, journal list or directory, or a librarian for help identifying a potential journal for an article.

Several journal matching systems have been developed to help authors match proposed titles and abstracts to a journal that publishes on a given topic. They include Journal/Author Name Estimator (JANE), Journal Guide, Scientific Journal Finder, Edanz and ResearchGate. Elsevier, Springer, Taylor & Francis and End-Note Online have similar systems. No head-to-head tests have been performed to determine whether and how well they match a published article to the journal where it appeared.

(Continued on page 12)

Science and Technology Research Forum

Sunday, June 25, 1:00 – 2:30 p.m.

Short Papers (Continued from page 11):

Titles and abstracts of 394 published articles in Agriculture, Biology, Chemistry, Geography, Geology and Physics were identified and submitted to the various journal matching systems. The ability of the systems to match articles to a reputable journal (First Match, Top 5 Matches, or Match Anywhere) was noted. The final results of the head-to-head test of the various journal matching systems will be presented. Of the three systems tested thus far only about 25-30% of the articles matched their respective journals.

Linda Zellmer, Western Illinois University

Science Database Holdings at ARL and Oberlin Group Academic Libraries from 2010 to 2016: a Longitudinal Study

This paper presents results of an open-ended project to record science and technology (scitech) oriented database holdings at ARL University and Oberlin Group libraries. The study originated from the hypothesis that the combination of drop-offs in higher education funding, pressure on collections budgets, and improvements in Google Scholar and Scopus coverage might lead libraries to consider canceling specialized scitech databases and/or rely on comprehensive databases such as Scopus or Web of Science. The author annually documents the holdings of 74 Oberlin Group Libraries for 24 databases, and 108 ARL Libraries for 22 databases based on library website A-Z database lists. Libraries that do not allow off-campus access to database lists or only provide subject based lists are excluded. All cancellations or additions are verified through the Internet Archive Wayback Machine or personal email. Initial results of the research were presented in poster form at ALA Chicago 2013. This paper session provides an opportunity to get feedback on the project as the author prepares the research for journal publication. A few of the trends found include: Most frequently cancelled databases are the former Wilson science indexes, and INSPEC. Compendex is beginning to see a drop-off. Most frequently added database is Scopus, which went from 25 in 2010 to a current 60 Libraries in ARL. Only two ARL/Oberlin libraries with Scopus have cancelled Web of Science.

This unique ongoing research provides an important perspective on trends in selected scitech database holdings that was previously unavailable.

Timothy Klassen, University of Alberta

ACRL NEWS

ACRL Consulting Services

ACRL offers consulting and facilitation services delivered by a team of experienced consultant-practitioners and facilitators. Is your library:

- Embarking on an environmental scan or strategic planning to integrate with your institution?
- Engaging in organizational change or redesign of your library's structure or roles?
- Applying the ACRL Standards for Libraries in Higher Education?
- Planning and executing a library program review or preparing for accreditation self-study?
- Holding retreats for administrative teams, departments, or all staff?
- Growing the leadership abilities of your staff?

ACRL Consulting Services consultants can help you! We help plan, design, and facilitate academic library processes and events. To discuss your library's needs, contact Howard Prager at hprager@ala.org; tel. (312) 280-2511. www.acrl.org/acrl/consulting

ACRL Instruction Section preconference @ 2017 ALA Annual Conference

The ACRL Instruction Section is offering a full-day preconference in conjunction with the 2017 ALA Annual Conference in Orlando on Friday, June 23, 2017. Complete details, including descriptions, learning outcomes, and registration materials, are [online](#).

[Going with \(and Growing with\) the Framework: Teaching Information Literacy with a Social Justice Lens](#)

Through panel presentations and hands-on workshops, develop strategies and approaches for teaching the *Framework for Information Literacy for Higher Education* that also incorporate a social justice lens. The transition from the Standards to the Framework has been challenging for many librarians, especially because the Framework calls for a conceptual approach to information literacy instruction, instead of relying on measurable, skills-based outcomes. Yet the Framework may provide opportunities for deeper, more transformative learning and challenge students to think more critically about their own power and privilege, as well as the lack of certain voices, within the information ecosystem.

The preconference will focus on those ways in which the Framework overlaps, or is compatible with, critical information literacy – information literacy that focuses more on social justice, specifically on challenging systems and structures of power associated with the information ecosystem and helping students reflect upon their identities and positions within those systems and structures. Presentations will focus on specific frames, such as Information Has Value and Research as Inquiry, using contexts that range from one-shots to credit-bearing courses to curriculum design at a variety of university and college settings.

Contact Margot Conahan at mconahan@ala.org or call 312-280-2522 with questions.



ACRL NEWS CONTINUED

RBMS 2017 Conference – Early Bird deadline May 19!

The Stories We Tell
Iowa City, Iowa
Tuesday, June 20, 2017 – Friday, June 23, 2017
<http://conference.rbms.info/2017/>

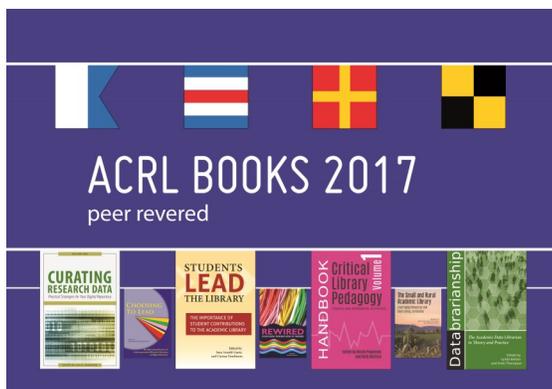


Conference housing, tours and workshops are filling fast for what is sure to be an exciting program in Iowa City. If you have yet to register, join us for all of the engaging plenary speakers, fantastic seminars and panel sessions, as well as interactive participatory, poster and experience sessions.

We look forward to seeing you there!

Melissa A. Hubbard and Juli McLoone
RBMS 2017 Conference Program Planning Co-Chairs

ACRL Books



ACRL publishes a range of books to assist academic librarians in developing their professional careers, managing their institutions, and increasing their awareness of developments in librarianship, providing timely, thought-provoking, and practical content and research to academic and research librarians worldwide.

Some recent titles:

The First-Year Experience Cookbook [linked to: <http://www.alastore.ala.org/detail.aspx?ID=12008>];

Students Lead the Library: The Importance of Student Contributions to the Academic Library [linked to: <http://www.alastore.ala.org/detail.aspx?ID=11995>];

Choosing to Lead: The Motivational Factors of Underrepresented Minority Librarians in Higher Education [linked to: <http://www.alastore.ala.org/detail.aspx?ID=11971>];

Curating Research Data, Volumes One and Two [linked to: <http://www.alastore.ala.org/detail.aspx?ID=11962>]

Interested in writing for ACRL? Contact Erin Nevius, ACRL's Content Strategist, at enevius@ala.org or (312) 280-2529 for more information, or visit www.ala.org/acrl/publications/publishing to learn more about our book publishing program and submit a proposal.

ACRL NEWS CONTINUED

Bring an ACRL Roadshow to Your Campus!

Looking to strengthen your library's professional skills? ACRL offers a variety of licensed workshops that can be brought upon request to your campus, chapter, or consortia. Led by expert presenters, these full-day immersive workshops are designed to engage participants and help academic librarians strengthen competencies in multiple areas of concentration. Contact Chase Ollis at collis@ala.org for details on pricing and how to bring a workshop to your institution. Current workshops include:

- Assessment in Action: Demonstrating and Communicating Library Contributions to Student Learning and Success
- Building Your Research Data Management Toolkit: Integrating RDM into Your Liaison Work
- Planning, Assessing, and Communicating Library Impact: Putting the *Standards for Libraries in Higher Education* into Action
- Scholarly Communication: From Understanding to Engagement
- Two Paths Converge: Designing Educational Opportunities on the Intersections of Scholarly Communication and Information Literacy
- Using the Framework for Information Literacy for Higher Education (Coming Summer 2017)

For more information about each of these workshops, including program descriptions, learning outcomes, and a sample schedule for the day, visit www.ala.org/acrl/licensedworkshops.



About the Signal

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