



STS *SIGNAL*

Science and Technology Section
Association of College and Research Libraries

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ALA Annual Virtual Conference

Join your colleagues for the 2023 ALA Annual Conference & Exhibition in Chicago Illinois, June 22-27, 2023! The world's largest library event brings together thousands of librarians and library staff, educators, authors, publishers, friends of libraries, trustees, special guests, and exhibitors! [Register today!](#)



Letter from the Chair



Bonnie Fong
STS Chair

LibrarianBonnieFong@gmail.com

Dear STS members,

I have been enjoying the start of spring, with its longer days, warmer weather, beautiful blooms, and wonderful STS programs. If you haven't done so already, be sure to take a look at the [STS Events Calendar](#) for STS programming as well as other related library programming (thanks to STS Publicity Officer Amanda McCormick and STS Professional Development Committee Co-

chairs Kirstin Duffin and Laurie Neuerburg for leading this effort). I am looking forward to **upcoming virtual sessions**:

5/23 – OSF for Librarians – sponsored by STS Data Curation and Assessment Committee

6/2 – STS Book Club – coordinated by STS Past-Chair Hannah Gascho Rempel

6/13 – STS Scholarly Communication Panel – sponsored by STS Scholarly Communication Committee

6/14 – AAAS & the Science Family Journals: Advocating for Government Budget Transparency in S&T and Open Science to Support Reproducibility – sponsored by STS Government Information Committee

6/15 – Science Librarianship and Social Justice panel – sponsored by STS 2023 Conference Program Planning Committee

6/15 – The (de)coloniality of biodiversity collections: Latin America and the Biodiversity Heritage Library – sponsored by STS 2023 Conference Program Planning Committee & IEEE

6/20 – STS Lightning Talks – sponsored by STS Research Committee

6/21 – STS Research Forum – sponsored by STS Research Committee

Please note that there are **no plans for STS programming at the ALA Annual Conference** in Chicago this summer. The ACRL STS All Committees Meeting scheduled for Saturday, June 24, 2023, 1pm-2pm, at Palmer House, Salon #02, is intended only to be a space for STS committees and task forces interested in meeting in-person during the conference.

STS has held some excellent programs already this year. If you missed them, please know that some were recorded and posted on the [STS YouTube channel](#) (thanks to Amanda McCormick). Recently uploaded videos include the February 2023 STS Hot Topics discussion about Engaging Undergraduate Students from Marginalized Groups in Research, and the April 2023 program on Developing Inclusive Identity Practices in Academic Publishing and Beyond (co-sponsored by AAAS, the STS Scholarly Communication Committee, and ACRL University Libraries Section). Consider subscribing so you will be notified when a new video is uploaded. STS members were also invited to a Happy Hour event hosted by the International Society for Optics and Photonics (SPIE) during the ACRL Conference in Pittsburgh in March. Huge thanks to SPIE and the STS Membership and Recruitment Committee Co-chairs, Sheena Campbell and Cathy Lantz!

I hope you have been finding our [STS Monthly Communications](#) helpful. In addition to

Continued

Letter from the Chair

Letter from the Chair Continued

sharing information about STS programs, calls for presenters, suggested EDI readings/videos, and STS Council/Committee minutes, we share news and reminders about STS work (such as the [Inside Resources](#) blog put together by the STEMM Librarianship Resources Committee) . We also highlight STS members, so please complete [this form](#) if you are interested in being featured. We would love for you to share about a new job/retirement, or link out to your presentations or publications on the [crowdsourced STS News & Accomplishments document](#). And we introduced a new crowdsourced document where you can share science [librarian-related job postings](#).

With changes happening in ALA, ACRL, and STS, we must adapt. I know the STS Future Modalities Task Force has had conversations with many of you about your modality preferences for Section programming and I expect they will share their findings soon (special thanks to TF Chair Hannah Gascho Rempel for her leadership). As STS Vice-Chair Rachel Hamelers writes in her letter to you all this spring, we are not seeing as many committee volunteers as in years past and with some of the work of our Section likely changing, it makes sense to also consider modifying the structure of STS committee. In the meantime, the Development Task Force will sunset this summer and we will commence with a Development Committee instead. I am excited to see where STS will head in the future. Joining Rachel on the STS Executive Committee starting July 1st will be incoming Vice-Chair/Chair-Elect Sam Putnam, Secretary Patricia Hartman, and Member-at-Large Melissa Gold. Congratulations to our newly

elected officers! And thank you to those officers who will be rolling off on June 30th: Secretary Emily Gorman and Member-at-Large Tara Radniecki. Thanks also to those continuing on for another year: EDI Officer Andrea Baruzzi, Publicity Officer Amanda McCormick, and Member-at-Large Jessica Martinez.

As I begin to wrap up my year as STS Chair, I want to express my appreciation for this opportunity to serve. We are able to accomplish so much this year because of the hard work of volunteers on the STS Executive Committee, Council, Committees, and Task Forces, plus contributions by members and non-members who present, serve as editors, reviewers, mentors, and more. You all play an important role in making STS an amazing Section to be part of and to be proud of. Thank you very much.

Best,

Bonnie

LibrarianBonnieFong@gmail.com

Letter from the Vice-Chair/Chair-Elect



Rachel Hammelers
STS Vice Chair/Chair Elect
rachelhamelers@muhlenberg.edu

Letter from the Vice-Chair

Hello Mighty STS-ers -

I am really looking forward to all the STS virtual programs this summer. I appreciate all the hours of planning, organization, and meetings that go into

each one. Thank you to all who serve on STS committees and work for STS in other ways! I also want to express my gratitude for the [STS calendar](#). It is the way I stay updated on STS happenings. Take a look or sync it to your calendar to stay in the STS loop.

Thank you also to all who volunteered to serve on an STS committee this cycle. If you volunteered, you should have received an appointment email. If not, please reach out and let me know at rachelhamelers@muhlenberg.edu. If you did not get to volunteer, but still would like to do so, please reach out to me before June 1st! Volunteer numbers are down across ACRL, including in STS, and I hope in the next few years we will thoughtfully consider looking at our many committees and taskforces with an eye toward restructuring and possibly reducing the number of committees.

The committees may be smaller than years past, but from serving on the six member College Science Librarian Discussion Group for several years, I know a small committee with dedicated members can be effective and very fun. I also think it can make scheduling meetings a lot easier!

It feels like this is a time of big change in ALA and ACRL. I would really like STS to make our voices heard in ACRL when it comes to budget, programs, and how sections are treated in the larger ACRL organization. We have so many smart dedicated members, I am excited to see how we can advocate for ourselves, our organization, and science and technology librarianship.

All the best,

Rachel Hamelers, STS Vice-Chair

STS Committee and Discussion Group News

Update from the College Science Librarians Committee:

The College Science Librarians Committee held a successful virtual discussion group on April 24 at 2:00 pm EST - 74 attendees discussed our theme, "AI & ChatGPT & the Library." Discussion rooms included:

- AI & the library: what is our role?
- AI & student learning: information literacy
- AI & the law: copyright/intellectual property
- AI & the lab: writing/research tool
- New/early career science librarians & LIS students

These forums give participants an opportunity to share ideas and experiences and network with colleagues interested in similar topics. Discussion notes from each breakout room are available on the committee's LibGuide: <https://acrl.libguides.com/c.php?g=1244931&p=9108986>.

Submitted by Nicole Helregel and Elizabeth Sterner

Update from the Data Curation and Assessment Committee:

The committee is making preparations for a spring webinar, OSF for Librarians. Much of the committee's work has been dedicated to this effort over the past few months. The rationale behind this is that last year the committee setup an OSF repository for STS data, and we'd like to share more information about using OSF, including other applications librarians might find beneficial to their work.

Please consider joining us, May 23, 2023, at 11am (Pacific)/noon (Mountain)/1pm (Central)/2pm (Eastern).

Zoom link coming soon. Keep an eye on the STS listserv.

Submitted by Kristen Adams and Eric Prosser

STS Committee and Discussion Group News

Update from the Government Information Committee:

The STS Government Information Committee is preparing to present its annual update, which will be held virtually on June 14, 2023, at 12:00 pm PST / 3:00 pm EST. This year's presentation title is AAAS & the *Science* Family Journals: Advocating for Government Budget Transparency in S&T and Open Science to Support Reproducibility. Our speakers from AAAS will address both budget transparency and the new partnership between *Science* and the Dryad data repository. [Registration for the Government Information Annual Update](#) is open. The presentation will be recorded for those who are not able to attend live.

Submitted by Erin Thomas and Andrea Lynn Pritt

Update from the Information Literacy Committee:

The Information Literacy Committee continues to work on updating their LibGuide (<https://acrl.libguides.com/sts/scienceinfolit/Home>). If you have any suggestions about what you'd like to see on the guide, contact one of the committee chairs. Or, if you have an idea for an IL chat, let us know. The entire committee will be meeting in June, before the rosters change. If you would like to attend, watch for the announcement coming soon.

STS-IL's spring chat event was focused around the [STEM companion document](#) to the ACRL framework. We had about 12 attendees and some great discussions about how we interpret the Framework for STEM classrooms and how this document can help us do so. Stay tuned for more chat and journal club events coming in the fall!

Submitted by Melissa Gold Donnelly and Jenn Sams

STS Committee and Discussion Group News

Updates from the STS 2023 Conference Program Planning Committee:

Events:

Thursday June 15th, 2023

Title: Science Librarianship and Social Justice

Time: 1:00pm – 2:00pm ET/10:00am – 11:00am PT

Short Description: A panel presentation with the authors of the recent [four-part article series](#) in *Issues in Science & Technology Librarianship*.

Speakers: Jeffra Bussmann, California State University, East Bay; Isabel Altamirano, Georgia Institute of Technology, Atlanta; Samuel Hansen, University of Michigan; Nastasha Johnson, Purdue University; Gr Keer, California State University, East Bay

Title: The (de)coloniality of biodiversity collections: Latin America and the *Biodiversity Heritage Library*

Time: 3:00pm – 4:00pm ET/12:00pm – 1:00pm PT

Short Description: Dr. Lidia Ponce de la Vega, Mellon Postdoctoral Fellow at William & Mary, will present her work on the decolonization of biodiversity collections by focusing on case studies related to natural history and biodiversity knowledge from and about Latin America. Her talk will explore issues of coloniality and decoloniality in the openly accessible collections of the Biodiversity Heritage Library concerning nonhuman species, the Global South, and Indigenous knowledges.

Speaker: Dr. Lidia Ponce de la Vega, William & Mary

Submitted by Rebecca Hill Renirie and Jodi Coalter

Update from the Publications Committee:

The Publications Committee is reviewing content currently hosted on the Section LibGuides for a possible move to the new Section website. The Committee is also investigating how our and other ACRL Sections utilize ALA Connect to communicate to their members.

Submitted by Jason Burton

STS Committee and Discussion Group News

Updates from the STS Professional Development Committee

STS Mentoring Program

The [STS Mentoring Program](#) matches mentees (library students, newer science librarians, librarians experiencing a career change, etc.) with mentors (more experienced colleagues) for a year-long partnership to work through self-directed goals. This is an opportunity for science and technology librarians to share their talents, learn from one another, and develop their professional networks. A group mentoring virtual meet-up will take place in the spring. If interested, look for the call for mentee and mentor applications for the 2023-2024 program in August.

STS Events Calendar

Check out the [STS Events Calendar](#) to see conferences and events that may be of interest to you! If you have an event to submit to the calendar, email STS Professional Development Committee Co-Chairs [Kirstin Duffin](#) and [Laurie Neuerburg](#) or STS Publicity Officer [Amanda McCormick](#).

STS Professional Development LibGuide

Find information about science librarian boot camps, science conferences, and other professional development opportunities on the [STS Professional Development LibGuide](#).

Submitted by Laurie Neuerburg and Kirstin Duffin

Updates from the STS STEMM Librarianship Resources Committee

The STS STEMM Librarianship Resources Committee continues to serve as a forum for the exchange of information relating to stem and technology librarianship. Recent posts on the blog (insidescienceresources.com) include an overview of the Resource Organization Registry; guides to birdwatching resources and geological guidebooks; and an article discussing open science training and teaching. This past year also saw the updating of the blog website, making it easier to navigate and improving its usability.

Submitted by Amanda McCormick and Kimberly Jackson

ACRL NEWS

ACRL Books

ACRL publishes a range of books that can help academic and research library workers world-wide develop your careers, manage your institutions, and stay on top of developments in librarianship. See recent titles below, and explore our [online catalog](#) for more timely, thought-provoking, and practical ideas and research.

[*Integrated Library Planning: A New Model for Strategic and Dynamic Planning, Management, and Assessment*](#)

[*Exploring Inclusive & Equitable Pedagogies: Creating Space for All Learners, 2-Volume Set*](#)

[*Twenty-First-Century Access Services: On the Front Line of Academic Librarianship, Second Edition*](#)

[*Thriving as a Mid-Career Librarian: Identity, Advocacy, and Pathways*](#)

[*Undergraduate Research and the Academic Librarian: Case Studies and Best Practices*, Volume 2](#)

Interested in writing for ACRL? Contact [Erin Nevius](#), ACRL's Content Strategist, for more information, or visit www.ala.org/acrl/publications/publishing to learn more about our book publishing program.



ACRL NEWS

ACRL Board of Directors

ACRL Board Pre-Annual Virtual Meeting ([meeting info](#)): Friday, June 16, 2023, 1:00 PM – 3:00 PM Central, [Zoom Login](#)

Board Update (ACRL) ([meeting info](#)): Friday June 23, 2023, 8:00 AM – 10:00 AM Central, Palmer House Hilton, Salon 12, 17 E Monroe St, Chicago, IL 60603

Board of Directors Meeting (ACRL) (Part 1 of 2) ([meeting info](#)): Saturday June 24, 2023, 8:00 AM – 9:30 AM Central, Palmer House Hilton, Salon 12, 17 E Monroe St, Chicago, IL 60603

Board of Directors Meeting (ACRL) (Part 2 of 2) ([meeting info](#)): Saturday June 24, 2023, 2:00 PM – 3:30 PM Central, Palmer House Hilton, Salon 12, 17 E Monroe St, Chicago, IL 60603

During the Pre-Annual Virtual Meeting on June 16, there will be an open microphone period from 2:45 to 3:00 PM Central. Note that this period cannot be used to request that the Board take an immediate action. All guests planning to address the Board during the open microphone session are asked to arrive by 2:30 PM Central.

Project Outcome for Academic Libraries

Project Outcome is a FREE online toolkit designed to help libraries understand and share the impact of essential library programs and services by providing simple surveys and an easy-to-use process for measuring and analyzing outcomes. Participating libraries are also provided with the resources and training support needed to apply their results and confidently advocate for their library's future. Project Outcome's standardized surveys allow libraries to aggregate their outcome data and analyze trends by service topic, program type, and over time. Sign up today at <https://acrl.projectoutcome.org/>.

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MEASURING THE TRUE
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ACRL NEWS

RBMS 2023: A New Kind of Professional (#RBMS23)

Indiana University Bloomington

June 27 - 30, 2023

REGISTER TO ATTEND IN-PERSON OR VIRTUALLY!

RBMS 2023 will address not only questions of how to welcome, prepare, and retain new workers for the increasingly complex demands of GLAMS (Galleries, Libraries, Archives, Museums, and Special Collections) professions, but one that addresses continuing education framed around changes in critical library theory and new approaches to our collections and careers. The [program agenda](#) is available as well as [housing options](#) and [transportation information](#). We look forward to seeing you in Bloomington and/or online!



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About the Signal

STs SIGNAL

We're on the Web!

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