



# Engineering Libraries Division



## March 2019

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## Message from the Chair

Willie Baer



### Message from the Chair.

Greetings, everyone! Winter has yet to release its grip on South Bend, IN, and students are making their ways to warmer climes for spring break. I would love to be headed to Florida now, but I'll have to wait for our conference this summer. Early Bird Registration ends on April 8<sup>th</sup>, so now is the time to think about registering.

Julie Cook and the Program Planning Committee have put together an outstanding program. Of course, it would not be possible without so many of you submitting articles or being willing to participate on panels. Special thanks go out to Amy Buhler, the Development Committee, and our many vendors/sponsors/partners who will make the programs financially possible.

Once you have registered, please take time to "add tickets" to all of the ELD events and programs that you want to attend. ASEE is now using ticket requests to assign the size of the room. Last year, we found ourselves in rooms that were too crowded a couple of times. Let's avoid that situation this year by signing up for tickets ahead of time.

We have a few committee chairs that are reaching the end of their tenure. I will be working with each of them and the Executive Committee to find new chairs as needed. If you wish to serve on a committee, contact the current chair of each committee you're interested in. Likewise, if you would like to become a committee chair, let the current committee chair know. They will pass the information on to the Executive Committee.

I look forward to seeing you all in Tampa this June.

Willie Baer  
wbaer@nd.edu



ELD is a division of the American Society for Engineering Education. Its mission is "to promote and strengthen the role of the library as an integral part of engineering education."

# Conference Program Update

Conference Program Committee

Julie Cook, Chair, 2018-2019

As June gets closer, planning for the ASEE Conference in Tampa, Florida is moving into high gear! The conference wouldn't happen without our enthusiastic membership, and I hope you all will be able to join us in Tampa, June 16-19. The ELD programming and social events always offer awesome opportunities to network, socialize, and develop professionally. Don't forget that Early Bird Registration ends on **April 8th!**

I want to say a big thanks to Lisa Ngo and Kevin Drees and the entire Publications Committee and reviewers for their work, and, of course, to everyone who is submitting a paper or organizing a presentation.

We will have a full and exciting schedule for ELD this June. Events will include a Sunday morning workshop, the ELD Annual Business Meeting, three panel presentations, two lightning talk sessions, a poster session, and several technical sessions. Of course, we will have our traditional evening social events as well.

You won't want to miss our social events being planned by our Directors, Michelle Spence and Bernadette Ewen. On Monday evening, the ELD Welcome Reception, sponsored by IEEE, will be held at the historic Columbia Restaurant. The ELD Banquet, made possible by Elsevier, will be at The Florida Aquarium on Tuesday evening. Watch for an RSVP email from Bernadette Ewen for the banquet to make sure you save your place!

The Sunday morning workshop, *Engineering Collection Development: Tools and Tips from Collective Wisdom*, will be presented by a stellar group of your ELD colleagues and responds to member requests for detailed programming on this topic. In addition, three panel sessions are in the works: *Articulating the Value of our Daily Work: An Initial Discussion of the Assessment Challenges of Engineering Librarians*; *Connecting with Deans and Chairs: Tools and Success Stories*; and, *Keeping Current with Scholarly Communication Issues*.

We will have two sessions of Lightning Talks this year—please see page 4 for more details on how to participate.

ELD lent its non-financial support to three co-sponsored sessions this year. The 2019 *Interdivisional Town Hall Meeting*, organized by the Biomedical Engineering Division, takes place Monday afternoon. On Tuesday afternoon there is *56 -Year Love Affair Revelations*, co-sponsored with the Engineering Economy Division. The Distinguished Lecture is on Wednesday morning, organized by the ASEE Committee on Diversity, titled: *Alternate-Universe ASEE: An Engineering Conference Session from a World Where the Majority of Engineers are Deaf*.

The preliminary schedule of ELD events is provided in the table below. If you are interested in being a moderator for one of our technical sessions, please contact me ([julesck@uw.edu](mailto:julesck@uw.edu)). Moderating is a great way to dip your toe into the conference program process and get to know your colleagues.

Preliminary ELD Conference Program

	<b>Sunday June 16</b>	<b>Monday June 17</b>	<b>Tuesday June 18</b>	<b>Wednesday June 19</b>
<b>8:00-9:30 am</b>	Workshop (9:00-12:00 pm) "Engineering Collection Development: Tools and Tips from Collective Wisdom"	Monday Plenary	ELD Annual Business Meeting & Breakfast	Technical Session
<b>9:45-11:15 am</b>	Workshop, cont.	Focus on Exhibits	Tuesday Plenary	Distinguished Lecture: "Alternate-Universe ASEE: An Engineering Education Conference Session from a World where the Majority of Engineers are Deaf"

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## Conference Program Update *(Continued...)*

	Sunday June 16	Monday June 17	Tuesday June 18	Wednesday June 19
<b>11:30-1:00 pm</b>	Workshop, cont. (until noon)	ELD Welcome Lunch & Lightning Talks	Focus on Exhibits & ELD Poster Session	Technical Session
<b>1:30-3:00 pm</b>	Technical Session: 1:15-2:45 pm	Lightning Talks #2	Panel Session: "Connecting with Deans and Chairs: Tools and Success Stories"	Technical Session
<b>3:15-4:45 pm</b>		Panel Session: "Articulating the Value of Our Daily Work: An Initial Discussion of the Assessment Challenges of Engineering Librari- ans"	Panel Session: "Keeping Current with Scholarly Com- munication Issues"	ELD Extended Execu- tive Committee (EEC) Meeting
<b>4:30-6:00 pm</b>	ASEE Division Mixer	Focus on Exhibits		
<b>6:00- 9:00 pm</b>	ELD Sunday Re- ception: Location TBA	ELD Welcome Recep- tion: Columbia Restau- rant	ELD Annual Ban- quet: The Florida Aquarium	



### Please RSVP for the ELD Banquet now!

The ASEE ELD Annual Banquet will be held at the [Florida Aquarium](#) on Tuesday, June 18, 2019, from 6:00 to 8:45 pm. The aquarium is located 0.7 miles from the convention center.

Between 6 and 7 pm, there will be cocktails, and options for self-guided tours of both the Coral Reef Gallery and the Heart of the Sea. Dinner will be from 7 to 8:45 pm in the Mosaic West room. Please arrive promptly for this sit-down dinner.

Thanks to the generous support of Elsevier, the banquet is free to all ELD members. All additional banquet dinner tickets are \$100/person.

This will be a lovely opportunity to relax and socialize with your colleagues and friends.

Registration: Please use the [RSVP Form](#) and respond by Friday, May 10, 2019.

Bernadette Ewen  
Director



**ELSEVIER**

## Call for Lightning Talks

Conference Program Committee  
Julie Cook, Chair 2018-2019

Do you or your library have an exciting new project, program, partnership, or tool that you would like to share with your fellow ELD members? If so, please consider proposing a Lightning Talk to give in Tampa this June at the ASEE Conference.

What is a Lightning Talk? A Lightning Talk is a *very short* (2-3 minute) presentation on a timely topic of interest to the audience. This year, we are hoping for a variety of talks on any number of topics, for example:

- Digital initiatives
- New partnerships
- Innovative programs
- Or anything you think might be of interest to your peers!

The main goals of this session are to learn something about our colleagues, and to generate discussion during the session and over the course of the conference.

Please submit your Lightning Talk proposal to Sarah Parker ([sarah.parker@ubc.ca](mailto:sarah.parker@ubc.ca)) by **Wednesday, April 10th**. Your proposal should include:

- Your name and affiliation
- Title of talk
- Brief description of your talk (no more than 3 sentences)

PowerPoint presentations are not required, but if you wish to use one, please limit it to 3-4 slides. Remember that two minutes is shorter than most commercial breaks!



## Committee Reports

### Nominating Committee

Bruce Neville, Chair

The Nominating Committee is pleased to submit the following slate of candidates for Secretary-Treasurer and Director for 2019. In alphabetical order, the nominees are:

For Secretary-Treasurer:

- Kari Kozak, University of Iowa
- Chelsea Leachman, Washington State University at Pullman

For Director:

Eric Schares, Iowa State University

### Candidates for Secretary-Treasurer:

#### Kari Kozak, University of Iowa



I've been the Head of the Lichtenberger Engineering Library at The University of Iowa since 2011. I hold bachelor's degrees in Meteorology and Environmental Studies from Iowa State and a master's degree in Library Science from the University of North Carolina – Chapel Hill. Before coming to the University of Iowa in November of 2008, I worked at Texas A & M University as a Science & Engineering Librarian.

I joined ELD in 2012 and have attended every annual meeting since. I have felt right at home. This group has been amazingly welcoming and been immensely helpful as I transitioned from sciences to engineering. In the past, I have served as the second-year Director from 2015-2016 as well as chair of the Division Mixer Planning Committee. Currently, I am the Webmaster and oversaw the redesign and transition to the new platform of our website in 2017. I am also on the Development Committee (since 2016) and the Publications Committee (since 2015).

Outside of ELD, I was the chair of the Atmospheric Sciences Librarians International from 2010-2012 and organized the annual meeting for two years. I am also currently the chair of the STELLA (Science, Technology, Engineering Library Leaders in Action) 2020 Planning Committee.

Since joining ELD, I have enjoyed being part of these various groups and committees working to cultivate engineering librarianship. If elected, I will continue to promote ELD within ASEE and grow the amazing environment that ELD has created for engineering librarians.

#### Chelsea Leachman, Washington State University at Pullman

Chelsea Leachman is a Science and Engineering Librarian at Washington State University in Pullman, Washington. Chelsea is committed to service within her profession, having served on or currently serving on the following committees:

- Technical Report Archive & Image Library (TRAIL), Secretary, May 2018-Present
- Member, Continuing Education Committee, ACRL Science and Technology Section, September 2015-Present
- Member, Engineering Libraries Division Anniversary Planning Committee, ASEE Annual Conference, July 2016-June 2017
- Member, Engineering Libraries Division Planning Committee, ASEE Annual Conference July 2014-June 2015.
- Member, ACRL/STS 2015 Conference Program Planning Committee, April 2014-June 2015



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## Committee Reports

### Candidate for Director

#### Eric Schares, Iowa State University

I have been an Engineering & Physical Sciences Librarian at Iowa State University since June 2015, serving as liaison to two engineering departments. Prior to that, I worked as a NAND Array Reliability Engineer at Intel in Portland, OR, for 10 years. I received my B.S. in Electrical Engineering from Iowa State in 2005, and my MLIS from Rutgers University in 2012.

I watched ELD from afar as I worked on my MLIS, reading newsletters and learning about the division. I have been a member of ELD since January 2016, and Tampa will be my fourth conference. I find ELD to be an invaluable group of colleagues – friendly, open, and always willing to help. I felt comfortable at ELD functions almost immediately and look forward to the conference each summer.

My contributions thus far include membership in the ELD Website Committee, Publications Committee, and 2019 Conference Program Committee, two lightning talks, a poster, and a paper under revision. I am interested in learning more about how the division operates and getting involved at a higher level, and I look forward to the opportunity to give back and serve ELD as a Director.



#### Accreditation and Standards Committee

Julie Arendt, Chair

This winter, the Accreditation and Standards Committee continues its work on a project to connect the new ABET standards for engineering programs to the information literacy concepts and skills we teach. It will update the work that Donna Riley, Rocco Piccinino, Mary Moriarty, and Linda Jones did in 2009 to map the previous ABET standards to the new standards. We hope it also will provide engineering librarians, especially new engineering librarians, with guidance on where to start when it comes to ABET and teaching.

Later this spring or in early summer, we will be sending out a survey to ask you about what you teach engineering students. Look for it on the ELD listserv and on listservs for related organizations.

In the meantime, if you want to complete a survey, the Association of College and Research Libraries (ACRL) Science and Technology Section (STS) wants to hear from you. Their survey at <https://goo.gl/forms/pi4R2WkYCq4v38cn1> will be used by a task force to guide how they modify the "Framework for Information Literacy for Higher Education" for science, technology, and allied disciplines.

#### Publications Committee

Lisa Ngo and Kevin Drees, Co-Chairs

Publications Committee reviewers did an outstanding job of completing the first round of review for draft papers. **Authors have until March 18 to make requested revisions.**

#### Scholarly Communications Committee

Daniela Solomon, Chair

The ELD Scholarly Communications Committee is happy to announce the final format of "Best Practices for Increasing the Visibility of an Individual's Scholarly Activities to a Broader (Wider) Audience." To fulfill its mission, we consider this a living document that needs to be updated regularly in order to keep up with the new developments in scholarly communications. The document can be found online at <https://sites.asee.org/eld/about-the-eld/officers-committees/scholarly-communication-committee/>

Thank you all for taking the time to review the document and provide us with comments about its format and content.

## Spotlight on Members

### Welcome New Members



**Bill Bowman** is the **Engineering and Science Librarian at Florida Institute of Technology**, starting in January 2019. He writes, “My primary duty is as a liaison to the Civil and Mechanical Engineering departments, but I also handle some other projects like planning and coordinating OER initiatives. I was previously the campus librarian for a technical college in Appalachia.”

Bill earned his undergraduate degree from the University of Cincinnati and an MLIS from the University of Kentucky. “I speak and read Japanese (relatively) fluently, enjoy most traditionally ‘geeky’ hobbies ranging from board games to sci-fi, and plan on pursuing a physics degree in my spare time. I’m still new to engineering librarianship, and I’ve got a lot to learn, but I expect that I’ll enjoy doing it.”

**Martin Dunlap, Engineering Librarian at West Virginia University**, writes, “I do anything that I can that is asked of me, but I am generally the liaison to the Statler College of Engineering. I teach an online ULIB 101 course and handle the IM chat for a couple of hours per week. I am a complete newbie to the Engineering Librarian position.” Martin started his new role

early last September, but has been at WVU as a staff member for 20 years. “Most recently I was the eReserves Guru and helped run the Media Services Department before it was folded into a OneDesk situation. Previously, I have worked at the University of Florida in the Department of Soil and Water Sciences, and then worked as an environmental consultant for several years. I then worked at the Case Western Reserve School of Law as the Stacks Maintenance Supervisor before moving to Morgantown and starting at the WVU Libraries.” He received his BA in English, with emphasis in Drama, from the University of Florida, and his MLIS from Drexel University. “Other interesting facts about me include: My dad was in the military so we moved around often as a kid. People ask the most interesting place I lived and I can easily say that Midway Island fits that description. I also lived near London, England, for almost four years. Tom Baker is my doctor.” [Editor’s note: I had to look up this reference.]



**Lauren Todd** serves as the **Engineering Subject Librarian for the McKelvey School of Engineering at Washington University in St. Louis**. In her seven years on the job, she has offered reference services, library instruction, one-on-one consultations, course support, and outreach to faculty, staff, and students. She also manages the collection funds, creates and administers all engineering collections in the university repository, and provides annual faculty article citation and h-index reports for department chairs. Before her current position, she worked as the chemistry and engineering library assistant at Wash U, and in a previous career life, she worked as a newspaper designer in Tucson, St. Louis, Sacramento and Cape Cod. Lauren received her Bachelors in the Science of Journalism at Northwestern University and her MLIS from the University of Missouri-Columbia. Outside of work, she enjoys spending time with her husband and two young sons, running, and reading as much as possible. Currently reading: *An American Marriage* by Tayari Jones; *Weird Parenting Wins* by Hillary Frank; and *Feminist Pedagogy for Library Instruction* by Maria T. Accardi.