



Engineering Libraries Division



March 2021

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Message from the Chair

David E. Hubbard



Greetings ELD-ers,

This year is looking a lot more hopeful. I appreciate all the assistance and support from ELD colleagues and others over these months, as it has really helped sustain and motivate me. It is a nice feeling to know that your colleagues are just an email, phone call, or listserv post away. Even now, when many of us are stretched thinner than usual, everyone has remained generous in sharing their time, skills, and knowledge. I also appreciate the community's patience and understanding as we continue to move through these uncharted waters. We are all very much in this together, and I cannot

imagine a better group with which to share this journey.

Program Chair Kari Kozak and her Conference Planning Committee (Amy Van Epps, Daniela Solomon, Eric Schares, Hema Ramachandran, John Teleha, Julie Arendt, and Michelle Spence) are working exceptionally hard on our annual conference program. ASEE itself is still working through many issues with regards to the conference, which, of course, impacts the ELD and requires lots of additional decision-making on our part. At this point, ASEE is planning both an in-person conference in Long Beach, CA, (July 26-29) and a virtual conference (August 2-6), though ASEE will not make a final decision on the in-person conference until the end of May. So things are still in flux. I know the Conference Planning Committee is weighing options and will have more to share soon; you can read the conference program update beginning on page 3. I greatly appreciate all of Kari's efforts, and those serving on the Conference Planning Committee, to work through all these details and uncertainties. Also, a big thank you to those that submitted proposals for panels and workshops.

I also appreciate those that submitted papers despite all the extra challenges

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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."

Message from the Chair (*continued*)

these days. Amani Magid, our Publications Chair, and reviewers are now in the process of reviewing those conference papers. Many thanks to all of you who volunteered to review.

Just an “FYI” for those that did not notice: Montreal has been substituted for Honolulu in 2025. If it looked like we lost out on Montreal and it was behind us, it is actually in front of us. Honolulu moved further in the future, to 2029. Upcoming conference dates can be found [here](#).

Montreal = 2025

Honolulu = 2029

Moving on to non-conference related news, the ELD Executive Committee (EC) has formed a Bylaws Task Force. The ASEE PIC Chairs recommend amending or reaffirming division bylaws every five years. Our bylaws were last amended in June 2016. While the ELD might have been one of the first, if not *the* first, ASEE divisions to include a diversity, equity, and inclusion (DEI) statement in their bylaws, the EC believes the DEI statement needs to be expanded and strengthened. The EC asked Mel DeSart to chair a Bylaws Task Force to review the existing DEI language and make any other recommendations to update the ELD bylaws. The EC will share more on this in the coming weeks. We will be seeking feedback on the recommendations. Any changes to the bylaws will require a vote of the membership (per Article XI of the [ELD bylaws](#)). Many thanks to Mel and the Bylaws Task Force (Anamika Megwalu, Bruce Neville, Denise Lewis, Sarah Lester, and Sarah Jane Dooley).

On the ASEE news front, the ASEE Board approved July 2021 – June 2022 as the Year of Impact on Racial Equity. This Year of Impact is sponsored by the Commission on Diversity, Equity, and Inclusion (CDEI). I am sure our delegate to the CDEI, Bruce Neville, will have more to share as we approach July, 2021.

Lastly, it is that time of year when we elect our new ELD officers. We have many great candidates for Secretary/Treasurer and Director! You can read all about their background, commitment, and vision for the ELD on page 5. Please do not forget to vote by Friday, March 26th.

Sincerely,
David

Conference Program Update

Thank you to everyone for your patience, as we work with ASEE on this year's Annual Conference. I would like to echo David's acknowledgement of the ELD Planning Committee, and send a huge thank you to Amy Van Epps, Daniela Solomon, Eric Schares, Hema Ramachandran, John Teleha, Julie Arendt, and Michelle Spence for remaining calm in the face of constant changes. These endless modifications affect everyone associated with ELD and their responsibilities (including publications, newsletter, and travel stipends, just to name a few) and they all deserve a big THANK YOU as well. There are still a lot of decisions and discussions to come before the conference parameters are finalized, but I'd like to share what we currently know. The information below is the proposal as it currently stands, "but there is a call for comment due next Friday." Hang tight!



ASEE has moved the 2021 ASEE Annual Conference to July 26-29 in Long Beach, CA. There will be a virtual, supplemental component to the physical conference that may take place the same week as the in-person gathering. There will be no sessions the following week, August 2-6. The ELD Planning Committee is exploring all of our options at the moment and ASEE will revisit this decision at the end of May. I will let you know of any changes.

The conference program that is [currently published](#) remains the same. Note that this grid is specific to the Pacific Time Zone, and the entirety of the conference (both in-person and virtual) will run on PDT. All sessions will be synchronous.

All those who register and attend the physical conference will also have access to the virtual programming as well. A reduced registration fee will be provided to those who only attend virtually (amount TBD).

Why is the conference still in person and not all virtual? ASEE will lose \$1.1 million dollars if they break their contract without the force majeure clause. There are no housing or food and beverage minimums, so even if only 500 people attend the whole conference, they would be out \$400,000 instead of \$1.1 million. This means that we need to wait to see what restrictions California and Long Beach have in place when the conference format is re-evaluated at the end of May.

At the moment there are more questions than answers on the conference structure, but I'll try to answer what I can. The ASEE sessions can be held in any combination of in-person or virtual; each session will be one or the other, but not both. Hybrid sessions (simultaneously in-person and virtual) are not feasible due to cost for division sessions. However, assuming the conference doesn't move to virtual-only, the following ASEE-wide events will be at the in-person venue and livestreamed for virtual attendees: Tuesday Plenary, Wednesday Plenary, Greet the Stars, Best Paper, Distinguished Lecture, Award Ceremony, and Pass the Gavel.

For ELD-specific events, we would like to give a big shout-out to all members who submitted papers and proposals, and continue to work with us as we navigate this turmoil. Thank you! Currently, our authors will have the option to present in person or live, virtually. There can be a question-and-answer period. There will be no pre-conference creation of presentations, videos, etc., to upload. All virtual sessions are the same length as in-person sessions, and will be conducted live. Every author (both virtual and physical) will be able to create a profile with a paper link. Authors could upload a copy of their presentation (either static PPT or video) after the conference, and a mechanism for Q&A can be made available (again for after the conference). These features can be used at the authors' discretion. Content would be available for an entire year.

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Conference Program Update *(continued)*

We'll be working with ELD authors to see which format best meets their needs, along with discussions with panelists on various format options -- once we know more from ASEE.

How this will all mesh together is still to be determined. Another unknown: how will we conduct the lightning talks and round table discussions? The business meeting will still be on Wednesday, July 28th and, ideally, live-streamed over a format still yet to be determined. The business meeting must stay at its current time and date so that our PIC I Chair can stop by with updates and to answer our questions.

The timing of the hybrid virtual events remains under discussion. ASEE allows some latitude in organizing our division's conduct within the conference, but does have restrictions we need to accommodate. The Planning Committee is evaluating all options to produce the best possible experience for all conference-goers.

For those looking to attend in person, ASEE is offering a [budget friendly hotel option](#) through the end of May; and, here is the [hotel page](#) for your reference.

If, in May, the decision is made to go fully virtual, the conference will be held on July 26-29; however, to help with "zoom fatigue," the programing may be continued into the following week to shorten attendees' time online each day.

We will let you know as soon as a decision is made on the cost for virtual-only registration. Please let me know if you have any questions and I'll do my best to get answers. We hope to know more soon.

Again, thank you for your patience and understanding.

Kari Kozak

2021 ASEE-ELD Program Chair



**For more information contact
Bruce Neville via email:
bneville@library.tamu.edu**

**Brought to you by the
ELD Mentoring Committee**

Conference Buddy Program

Are you new to the Engineering Libraries Division?
Attending your first ASEE Annual Conference?
Get paired up with an ELD Member to show you the
conference ropes.

Nominating Committee: Slate of Candidates

Nominating Committee

Julie Cook, Chair

It is my pleasure to present the slate of candidates for the 2021 ELD election. I want to thank all of our nominees for being willing to run for office to serve our organization. Please check your email for a personalized link to the ballot and vote by 11:59 PM ET March 26!

Candidates for Secretary/Treasurer

Aja Bettencourt-McCarthy, University of Kentucky

Aja Bettencourt-McCarthy is the STEM Instruction Librarian in the Science and Engineering Library at the University of Kentucky Libraries. Aja holds bachelor's degrees in Community and Regional Development and French from the University of California, Davis, and a master's degree in Library and Information Science from the University of Washington iSchool. Before coming to the University of Kentucky in July, 2020, Aja worked at the Oregon Institute of Technology as the Head of Public Services. Aja's commitment to service within the profession is evidenced by her service and leadership on the following regional committees:



- ACRL Oregon Board, Communications Coordinator (2016-2020)
- Online Northwest Conference Planning Committee, Co-Chair (2017-2018)
- Orbis Cascade Alliance Discovery and User Experience, Chair (2019-2020)
- Kentucky Library Association LIRT, Secretary/Treasurer (2020-Present)

In addition, Aja's university service has provided her the opportunity to engage with strategic planning, advocate for libraries in the Faculty Senate, plan and organize faculty development conferences, and manage both financial and organizational aspects of the university's student innovation competition.

If elected, Aja looks forward to supporting the work of the ELD to promote engineering librarians and facilitate information sharing and collaboration.

Sylvia Jones, Southern Methodist University



I have been at Southern Methodist University (SMU) for about six years now, and I am currently the Science and Engineering Librarian. I was also interim Head of Access Services at SMU from 2017-2018. Previously, I was the Engineering Librarian at the University of Texas @ Arlington, and also, Clemson University. I have been a member of ASEE/ELD (with few lapses), since I first became an Engineering Librarian in 2003. Since becoming a member, I have been very active in the organization as an author/presenter, a panelist, panel moderator, and member of the following committees: 2016 Program Planning Committee, Publications, and Scholarly Communication (since 2014). I have also moderated the Lightning Talks sessions (2016, 2017, 2020), and have been a Conference Paper Reviewer (2017, 2019-20).

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Nominating Committee: Slate of Candidates *(continued)*

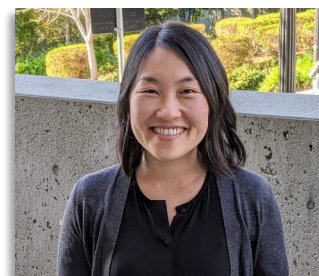
Beyond the ELD, I am active in the STEM Librarians South Conference, where I chaired the committee that planned and hosted the group's first virtual conference in 2020. Before becoming an engineering librarian, I was also very active in the ACRL/IS.

I have enjoyed being a member of the ELD, working and interacting with colleagues, sharing ideas and learning about the interesting work that we all do as engineering librarians. If elected to this position, I plan to continue doing work that will further enhance our Division, and create an even more welcoming space for all in our profession.

Candidates for Secretary/Treasurer (con't)

Lisa Ngo, University of California, Berkeley

I joined the ELD in 2013 and have been an Engineering Librarian at the University of California, Berkeley, since 2007. In addition to my liaison role to multiple engineering departments, I advocate for user-centered design in our library services and enjoy working on projects that have direct and measurable impact for our entire campus community.



The ELD has always been a supportive venue for me to explore engineering librarianship and grow my career, providing opportunities to publish, present, and meet and collaborate with colleagues around the world. During my time in the ELD, I have been most active on the Publications Committee, where I took on a leadership role as Co-Chair for two years and currently serve as a reviewer.

Nationally, I was Co-Chair of the STELLA(!) 2018 Organizing Committee; locally, I chaired a statewide University of California Librarians' conference, have contributed to many planning committees, and was one member of a two-person professional development team for an SLA chapter.

Regardless of whether I'm elected, I am excited to see where the ELD heads in the future!

Sarah Parker, University of British Columbia



I joined the ELD in December 2015, when I started my position at the University of British Columbia (UBC) as a Science and Engineering Librarian. With a background in Arts and Fine Arts, the ELD has provided exceptional professional development opportunities through its conference programs. I value my ELD membership with access to the listserv, webinars, and annual conference. I have been fortunate to be able to attend the ASEE Conference every year since 2016 and it continues to be essential to my professional development. At each conference I attend the Annual Business Meeting to keep up to date with activities of the ELD. As an ELD member, I have participated in the conference as a moderator, presenter, have served on the Programming Committee, and currently serve on the Awards Committee.

Inspired by the ELD's organization and collegiality, I co-developed and now co-manage - with my colleague at the University of Victoria - a Canadian Engineering Librarians listserv. Since then, a Librarians Special Interest Group (SIG) has formed within the Canadian Engineering Education Association (CEEA) and I currently serve as the Programming Chair, formerly serving as the group's Secretary.

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Nominating Committee: Slate of Candidates *(continued)*

I would very much like the opportunity to serve as Secretary - Treasurer for the ELD. I am interested in learning more about the ASEE structure and operations as an ELD Officer, where I could continue to learn from my colleagues and contribute further as a member.

Candidates for Director

Brianna Buljung, Colorado School of Mines



I joined the Colorado School of Mines ("Mines") as the Teaching and Learning Librarian in August 2016, and teach information literacy lessons across our STEM-focused curriculum. Prior to Mines, I served as the Engineering and Computer Science Librarian at the US Naval Academy and as a Reference Librarian contracted to the National Defense University. I am spending the spring 2021 semester as a Fulbright US Scholar teaching at Tunghai University in Taiwan. I earned my BA in History from Colorado College in 2009 and my MLIS from the University of Denver in 2011. I joined the ELD shortly after beginning my position at the Naval Academy in 2012, and the 2013 Atlanta conference was my first conference. Since then, I have had the opportunity to moderate a session, and present three papers, with one more draft in preparation for this year's

conference. As part of ASEE's Strategic Doing campaign, I served on the Innovation Committee from 2015-2017. We explored ways to better support members professionally. I led a project team to develop standards for awarding badges at trainings like Safe Zone.

Beyond the ELD, I have been actively involved in information literacy-related work through the ACRL Instruction Section, serving on the Information Literacy Best Practices Committee since 2018. I also serve on the Science and Technology Section's Liaison Committee. I am looking forward to learning more about the ELD through the Director's position and giving back to the Division that has been influential in my work as a STEM librarian.

Ibironke Lawal, PhD, Virginia Commonwealth University

Professor/Engineering and Science Collections Librarian, Virginia Commonwealth University (VCU).

My other qualifications are:

- BS University of Lagos, Nigeria
- PG.Dip.Lib. (Eq. MSLS) University of Ibadan, Nigeria
- MA Communication Sciences, Michigan State University



I am currently the Engineering and Science Librarian at Virginia Commonwealth University (VCU). I have been at VCU for 20 years. Prior to coming to VCU, I was Coordinator of Science Branch Libraries, responsible for staff and operations of five branch libraries at the University of Virginia, Charlottesville. Previous to that, I was Physical Sciences Reference Librarian at Dartmouth College, Hanover, NH.

My journey with the ASEE/ELD started in 2001 in Albuquerque. I have missed only one conference since then due to the SARS outbreak in Canada. The ASEE/ELD is my default conference every year. I enjoy the camaraderie within the ELD. I show my interest in various ways. I have presented papers and posters, I have

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Nominating Committee: Slate of Candidates *(continued)*

moderated technical sessions, and I have represented the ELD on an Interdivisional Town Hall on “Why is Change So Difficult to Sustain in Engineering Education?” I was awarded the ELD Best Publication Award for 2003 for my paper [“Scholarly Communication: The Use and Non-Use of E-Print Archives for the Dissemination of Scientific Information”](#) *Issues in Science & Technology Librarianship* 36 Fall (2002).

I was a member of the Development Committee for one year, and a reviewer for the Collaborative Network for Engineering and Computing Diversity Conference (CoNECD) papers, in 2018 and 2019. In addition, I was nominated for the position of the ELD Secretary/Treasurer in 2014, though I did not win the election. I always put my heart and soul into anything that concerns the ELD. If I am elected, I will work very hard for the ELD, an organization that I love so much.

Chelsea Leachman, Washington State University, Pullman



I have been a Science and Engineering Librarian at Washington State University (WSU) in Pullman, WA, since August 2013. My background includes an MLIS from the University of Wisconsin-Milwaukee, and a BS in Environmental Science from the University of Idaho in Moscow, ID. I joined the ELD in 2014 and found a community that helped in my transition into engineering librarianship. The ELD has become an invaluable group of colleagues and mentors, and a group that I always look forward to seeing at conferences.

Within the ELD, I have moderated conference sessions and served as a member on the ELD anniversary planning committee. I am currently serving the ELD on the Publications Committee and recently joined the Awards Committee.

Outside of the ELD, I served as local arrangements coordinator for the United States Agricultural Information Network (USAIN) biannual conference hosted by WSU in May 2018, and I am a Co-Chair of the departmental librarian liaison team at WSU. I also served as a member of the WSU Library Faculty Affairs Committee from 2014-2016, becoming the Chair of the Committee for the 2015-2016 academic year, holding multiple elections and implementing electronic voting during elections.

I appreciate the opportunity that service has provided to connect with national committees, colleagues, students, faculty, and staff. I look forward to serving national organizations as an opportunity to create spaces and environments for the sharing of ideas, collaborations, and support among professionals. If elected, I am interested in getting involved with the ELD Officers and higher levels within ASEE. I look forward to the opportunity to give back through helping create a community within the ELD by serving as Director.

Committee Reports

Development Committee

Bernadette Ewen, Member

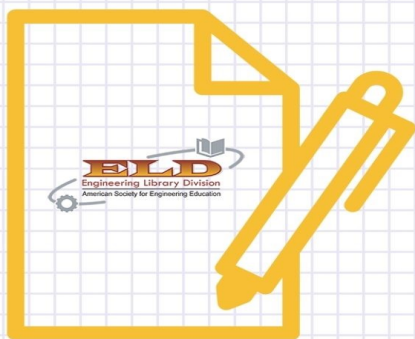
Due to the COVID-19 pandemic, the ASEE Annual Conference in Long Beach, California, has moved from June 27-30, 2021 to July 26-29, 2021. This move impacts the dates associated with the ASEE ELD Long Beach 2021 conference stipends. The new dates are listed below. If this conference moves to a virtual or hybrid conference format prior to any ASEE ELD Long Beach 2021 conference stipends being issued, the amount of the stipends offered may be realigned to better match the conference registration fees.

- ASEE ELD conference stipend application deadline: May 3, 2021
- ASEE ELD conference stipend winner notification: before June 1, 2021
- ASEE ELD conference awardee accept / reject stipend award response: within 7 days from receiving the award notification
- ASEE ELD conference awardee proof of ASEE ELD registration: within 7 days from receiving the award notification

Details of the ASEE ELD Long Beach 2021 conference application process are updated [here](#).

Please apply for the conference stipend at: [**ASEE-ELD-NEEDS-BASED-CONFERENCE-STIPEND-APPLICATION-ASEE-LONG BEACH-2021**](#)

If you have already filled out an ASEE ELD Long Beach 2021 conference application, you may either send me an e-mail message at ewen@rose-hulman.edu confirming that you agree with the details outlined [here](#); or, you may fill out a new ASEE ELD Long Beach 2021 conference application.



For more information contact
Kevin Drees, Chair via email:
kevin.drees@okstate.edu

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Spotlight on Members



Julia Gelfand, Applied Sciences and Engineering Librarian at the University of California, Irvine, was named by the Association of College and Research Libraries (ACRL) as their **2021 Academic/Research Librarian of the Year**.

Quoting from the [ALA press release](#): “Julia Gelfand... has spent more than four decades shaping research librarianship for the better,” noted ACRL Academic/Research Librarian of the Year Award Committee Chair Dennis Clark of the Library of Congress. “It is because of her transformative contributions to her university, the profession, and scientific inquiry itself that the committee named her as the 2021 Academic/Research Librarian of the Year.” Congratulations from ELD, Julia, on this auspicious award!

Eric Schares writes that he’s taken on a different role at **Iowa State University as the Engineering & Collection Analysis Librarian**. “I’m doing more collection modeling and data analysis work in support of our Open Access and Transformative Agreements, looking at where Iowa State researchers are publishing, in which journals, whether the papers are published Open Access, etc, and how we can negotiate agreements with publishers.”

