# Engineering Libraries Division

American Society for Engineering Education

#### MESSAGE FROM THE CHAIR

By Kari Kozak



Greetings ELD-ers,

I hope everyone is healthy, safe, and doing well. There seems to be light at the end of the tunnel after the last couple of years (and no, it's not a train.) Hopefully, things will continue to look up and get better for everyone. If nothing else, I'm going to go with optimism.

As we look into the future, one of the things I'm most excited about is getting back to being able to hold meetings in person. This year's annual conference will be in Minneapolis, MN, on June 26-29. Daniela Solomon, our Program Chair, has been diligently working with the Program Committee and many others to plan and organize the ELD agenda. I'm looking forward to getting together this upcoming summer. If you've never attended an ASEE Annual Conference, I encourage you to do so. You'll find great people, presentations, sharing, networking, food, and fun. I always learn a lot, and come back from ASEE conferences energized and motivated.

Registration is open and the early bird pricing ends May 17th. There is a discount librarian rate for the hotels. Please check Daniela's email from Jan 20th, 2022, for the link.

To help cover or defray the cost of attending the annual conference, we are fortunate to be able to provide several need-based travel stipends through the generous support of our sponsors. More information about the travel stipends can be found later in this newsletter. Thanks to ASTM, Elsevier, IET, McGraw-Hill, Morgan & Claypool, and SPIE for providing our travel stipends. See page 4 for more information!

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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."

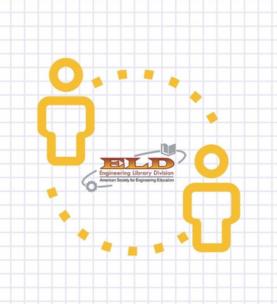
#### MESSAGE FROM THE CHAIR, CONTINUED

Want to learn more about ELD? The Mentoring Committee is kicking off their webinar series with an introduction to the ELD committees and activities done by each. See you on Wednesday, March 30th, at 12 p.m. Central Time. Be sure to learn more on page 6.

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 9. Voting has closed.

If you have any questions, comments, or ideas, please feel free to contact me at <a href="mailto:kari-kozak@uiowa.edu">kari-kozak@uiowa.edu</a>.

Wishing you all the very best, Kari



For more information contact Jay Bhatt via email: bhattjj@drexel.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.

#### ASEE ELD 2022 CONFERENCE UPDATE

It's hard to believe it but after two years of online ASEE conferences, we are planning for an in-person conference with no signs that the format might change before June. The 2022 Annual Conference & Exposition in Minneapolis, MN will again offer ELD members the chance to meet and network in person and enjoy our regular combination of great program and social activities. We are looking forward to meeting as many ELD members in Minneapolis as possible!

As you all know, ASEE transitioned recently to a new paper management system, Slayte. Its implementation has been less than perfect and impacting every aspect of the conference planning. This resulted in postponing the opening of the conference registration twice so far because the full conference program had not been finished in time and the divisions are still struggling to find how many sessions each is allotted and/or approved (uff da!). The good news is that the early bird registration ends on May 17 and that there is budget friendly hotel accommodation through May 27th.

There is no change to the **conference program grid** so you can plan attending the ASEE-wide events. The ELD program is still to be finalized since we are waiting to hear about the technical sessions. However, we have confirmed the Sunday morning workshop "The Basics of Qualitative Research Methods for Librarians" (led by Amy Van Epps, Amy Buhler, and Margaret Phillips) and two Lightning Talks sessions, one Open Forum session, one Round Table session, a panel session, the business meeting, and a poster session. A big thank you to the members of the ELD Planning Committee for their patience and support in navigating these uncertainties.

The traditional ELD social activities are scheduled as usual after the various ASEE activities: the SPIE-sponsored ELD Social on Sunday, the IEEE-sponsored ELD Welcome Reception on Monday, and the Elsevier-sponsored ELD Annual Banquet on Tuesday. Many thanks to our two Directors, Ibironke Lawal and Julie Arendt, for organizing the Welcome Reception and the Annual Banquet. Look for more details on these events coming soon!

I want to say a big thank you to everyone who submitted papers and proposals. A big thank you is also due to all the reviewers and the entire Publications Committee led by Amani Magid and Sarah Over. We would not have a conference program without you! As soon as the ELD sessions are confirmed, we will send out the calls for Lightning Talks presentations and session moderators. Please let me know if you are interested in moderating any of the technical sessions. New ELD members and those who have not yet attended an ASEE conference are strongly encouraged to get involved with the Conference Program and/or take advantage of the Conference Buddy Program offered by the Mentoring Committee.

Daniela Solomon 2022 ASEE-ELD Program Chair

#### ASEE ELD NEED-BASED CONFERENCE STIPEND APPLICATION

## ASEE ELD Need-Based Conference Stipend Application: 2022 ASEE Annual Conference in Minneapolis

The application process for ASEE ELD need-based conference stipends is open to current ASEE ELD members that are either actively employed in a library setting or currently pursuing a graduate degree in library science as of March 1, 2022. The stipends are offered because ASEE ELD realizes that it can be expensive to attend the ASEE Annual Conference. Please take advantage of this opportunity! The application process should only take a few minutes to complete.

#### Sponsors:

We thank ASTM, Elsevier, IET, McGraw-Hill, Morgan & Claypool, and SPIE for sponsoring ASEE ELD conference stipends for the ASEE Annual Conference in Minneapolis.

Stipend Sponsor	Need-Based Cor	Need-Based Conference Stipends		Random Drawing Conference Stipends	
ASTM	\$750	\$750			
Elsevier	\$1500				
IET	\$750				
SPIE	\$1000				
McGraw-Hill			\$250	\$250	
Morgan & Claypool	\$500	\$500	\$250	\$250	

As more stipend funds are received from sponsors, this chart will be updated.

#### Timeline:

ASEE ELD conference stipend application deadline: April 1, 2022

ASEE ELD conference stipend winner notification: by April 15, 2022

ASEE ELD conference awardee accept / reject stipend award response: within 7 days from receiving award notification

ASEE ELD conference awardee proof of ASEE ELD registration: within 7 days from receiving award notification

#### Other Important Details:

Additional details for the application process are updated at: <a href="Conference Stipend">Conference Stipend</a>
<a href="Application Process">Application Process</a> - ASEE Engineering Libraries Division</a>

#### Need-Based Conference Stipend Application:

Please apply for the conference stipend at: <u>ASEE-ELD-NEEDS-BASED-CONFERENCE-STIPEND-APPLICATION-ASEE-MINNEAPOLIS-2022</u>

If you have any questions, please contact Bernadette Ewen at ewen@rose-hulman.edu

#### ASEE ELD 2022 CONFERENCE - CALL FOR LIGHTNING TALKS

Do you or your library/organization 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 for the 2022 ASEE Virtual Conference in July. There will be two Lightning Talk sessions on Monday, June 27:

Member Talks - 9:45 a.m. - 11:15 a.m. and Sponsor Talks - 11:30 a.m. - 1:00 p.m.

#### What is a Lightning Talk?

A Lightning Talk is a very short presentation on a timely topic of interest to the audience. This year, we are hoping for a variety of talks on any number of subjects, including, but not limited to:

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

Member Lightning Talks are 2-3 minutes and Sponsor Lightning Talks are 1 minute, 1 slide. The main goals of these sessions are to learn about what our colleagues and sponsors are doing, and to generate discussions during the sessions and over the course of the conference.

#### Your proposal should include:

Your name, email, title, and organization
Title of talk
Type of talk (Member or Sponsor)
Brief description of your talk (no more than 3 sentences)

Submit your proposals to: https://forms.gle/tjaEGV95TkhShLno9 by Friday, May 13th.

Once your proposal has been accepted, you will be notified and given specific instructions as to what comes next.

All presenters are required to be registered for the ASEE conference, be around to do your presentation and answer questions after the presentation.

If you have questions, please contact the person coordinating the type of talk you have questions about:

Member Talks - Sylvia Jones (<u>sylviagw@smu.edu</u>) Sponsor Talks - Amy Buhler (<u>abuhler@ufl.edu</u>)

Thank you, Sylvia Jones and Amy Buhler Co-Moderators

#### **ASEE ZONE IV 2022 CONFERENCE**

ASEE Zone IV 2022 Conference - May 12-14 <a href="https://aseezoneiv2022.engineering.ubc.ca/">https://aseezoneiv2022.engineering.ubc.ca/</a>

Dear ELD Members, I hope you are doing well!

The Zone IV Conference is being planned as a hybrid conference both online and in-person at the University of British Columbia May 12-14. For librarians, there is a one-day registration fee option of \$100 for sessions on Friday, May 12th. The one-day option includes a full day of conference programming with the keynote and workshops. It does not include the banquet.

I am interested to know if you plan on attending. As the librarian on the programming committee, I have reserved a spot for an online session for library topics; however, it is dependent on librarian registration numbers. If you are considering registering for this Conference, please email me. This will give me an estimate of how many may be attending and I can schedule a time if needed.

Sarah Parker (sarah.parker@ubc.ca)

#### **ELD MENTORING COMMITTEE REPORT**

Hello Engineering Libraries Division (ELD) members:

The ELD Mentoring Committee has envisioned a new initiative which will offer ELD members the opportunity to become more familiar with ELD committees and their activities through a series of webinars. In the first webinar, each of the ELD committee chairs (or designee), will introduce their committee, giving a quick overview of the committee charge and a brief review of recent or planned activities. The format will be a series of lightning talks with every speaker getting 2.5 to 3 minutes. Committee chairs will need to give yourself time to develop your lightning talk. There are 10 committees that will be part of this program: Accreditation and Standards, Awards, Development, DEI, Membership, Mentoring, Newsletter, Publications, Scholarly Communication, and Web.

Following the introductory webinar will be a series of 5 additional sessions, held on a roughly monthly basis, each of which will focus on 2 committees. In those sessions, each committee will have roughly 20 minutes to present more in-depth information about past, current, and planned activities that they believe are representative of the work of the committee, plus 10 minutes for Q and A.

The first webinar will be held on Wednesday, March 30th, from 12-1 p.m. Central Daylight Time on Zoom

As chair of the ELD Mentoring Committee, I look forward to this webinar series, and I hope you will find it interesting and useful.

Kevin Drees, Chair

#### NOMINATING COMMITTEE: SLATE OF CANDIDATES

It is our pleasure to present the slate of candidates for the 2022 ASEE ELD election. We would like to thank all our nominees for their willingness to run for office and to serve our organization. Please check your email for a personalized link to the ballot and vote by 11:59 PM Eastern Time March 25!

- David E. Hubbard (Chair), Lisha Li, and Willie Baer

#### Candidates for Secretary/Treasurer

#### Chelsea Leachman, Washington State University

My name is Chelsea Leachman, and I am a candidate for the Treasurer (officer track) position in ELD. Shortly after starting my position at Washington State University in the fall of 2013 and being new to the field of academic librarianship, I attended my first ASEE-ELD in the summer of 2014 and I have been hooked ever since. At that first conference, I gained a better understanding of the field and made connections that have helped my career both professionally and personally. Being a member of ELD has been invaluable to my career development through networking, publishing, presenting, and service opportunities. It is time to help return this favor to others.

Over the past seven years, I have been involved with ELD in several capacities that have prepared me to serve as your Treasurer. I have participated in all the ASEE annual conferences since joining. Most recently I have been a member of the ELD Awards Committee for 2020 and a paper reviewer for ELD for the past two years. In 2017, I was a member of the ELD Anniversary Planning Committee for the annual conference and helped plan celebratory events, and newsletters. I have also assisted in the planning of two annual conferences.

Many of us have worked differently over the past two years and have learned many lessons on how to connect with colleagues in different ways. I hope we can use our experiences to shape a future where we can connect and reconnect with our ELD colleagues. ELD has always allowed for unplanned serendipitous exchanges, and I hope to foster these exchanges both in face-to-face meetings and through digital platforms. When speaking about connecting with colleagues, either in-person or digitally, I am committed to creating inclusive spaces and programs for the sharing of ideas, collaborations, and support among professionals. Throughout my time, if elected, on the officer's track I hope to continually listen to members regarding the successes and challenges within the division and the larger ASEE organization to equitably serve and advocate for members.



#### NOMINATING COMMITTEE: SLATE OF CANDIDATES, CONTINUED

#### John Napp, University of Toledo

I am honored to have been encouraged to run for Secretary/Treasurer of ELD. I have been a member of ELD since 2001. During that time I have served on Conference Planning Committees, Mentoring Committee, Publications Committee, Bylaws Revision Taskforce, and Visioning Taskforce. I was elected as Director in 2016 and planned the Welcome Reception in Columbus, Ohio and the Banquet in Salt Lake City, Utah. I have presented at seven ASEE Annual Conferences. As a member of the division, I have learned from and been inspired by the wonderful presentations offered every year. Conversations between sessions and during social events have been valuable networking opportunities. The friendliness of this division from my first ASEE conference in Montreal in 2002 has made me feel part of a vibrant community of engineering librarians. If elected Secretary/Treasurer, it will allow me to give back to a division that has given me so much over the years I have been a member.



#### **Candidates for Director**

#### Erin Rowley, University at Buffalo

I have been Head of Science & Engineering Library Services at the University at Buffalo (SUNY) since 2018 and the Engineering Librarian since 2017. Prior to my time at UB, I worked at Bureau Veritas Consumer Product Services (BVCPS), a consumer products testing laboratory, for nearly nine years as a research librarian and head of the library. I earned a B.A. in Communication (with a focus on business and technical communication) from SUNY Geneseo in 2005 and an MLS from UB in 2009.

I joined ELD in 2017 and I feel so fortunate that my predecessor at UB recommended it. I attended my first ASEE conference in 2018 in Salt Lake City, and I knew immediately that this was a special group of people. I felt welcomed and included nearly instantaneously and knew I had found "my people." The conferences quickly became a highlight of my professional year each summer, and I always look forward to catching up with fellow ELDers and learning what they are working on.



#### NOMINATING COMMITTEE: SLATE OF CANDIDATES, CONTINUED

Shortly after my first ASEE conference, I joined the Development Committee and am still a member today. I have also been active in ELD as Chair of the Awards Committee since 2019. In addition, I've presented a lightning talk as well as two conference papers at previous conferences and I look forward to being a panel presenter in Minneapolis. I look forward to the opportunity to continue to give back to ELD if elected as a Director.

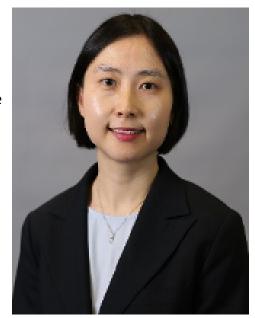
#### Qianjin "Marina" Zhang, University of Iowa

I have been the Engineering & Informatics Librarian at the University of Iowa in Iowa City, IA, since September 2014. I joined ELD in 2016 and have been actively involved in ELD. I am currently chairing the Web Committee and serving on the Publications Committee and Scholarly Communication Committee. Also, I am a conference author and presenter each year during 2017-2021 and lightning talk presenter several times.

I see ELD as a community for engineering librarians because ELD supports and recognizes early-career, mid-career to senior librarians with travel funding opportunities, mentoring program and a variety of awards. ELD also builds a bridge between librarians and vendors, develops a positive relationship between faculty and librarians, and increases the visibility of librarians to both ASEE and their home institutions.

Last but not the least, at the University of Iowa, I have worked with faculty, students, staff, researchers and colleagues of different races and ethnicities, nationalities, religions, genders, sexual orientations, and socioeconomic statuses. I strongly believe that engineering education is strengthened by diversity, equity and inclusion (DEI) and should embrace and serve people from all different backgrounds. Within ELD, I would like to make the ASEE/ELD conference social events welcoming and beneficial to all ELD and non-ELD members, especially those from underrepresented groups. I would also like to work with the new DEI Committee to promote DEI initiatives.

In summary, serving as Director would be a great opportunity for me to give back to ELD.



#### SPOTLIGHT ON MEMBERS

#### Member Update!



Dear ELD;

As I clean out my office in preparation for my retirement, I look back on my ELD "memorabilia." I actually still have my application, and the invitation letter to join ELD dated September 1989, signed by then-chair Dorothy Byers. At the time, the membership application for ASEE required the signature of another member to stand as a sponsor!

Although my membership lapsed once or twice over the years, and I've missed the virtual conferences, I still have the name badges, attendance ribbons, and buttons from 21 annual conferences, and I remember most of them, and many members, with great fondness. ASEE ELD was my professional network, I never had any trouble convincing my supervisors that it was the one essential conference I needed to attend.

The highlight of my membership was in 2010 when David Hubbard presented a poster session titled An Analysis of ASEE-ELD Conference Proceedings: 2000-2009, which showed that the output of posters and presented papers from Bucknell University compared favorably with several R1 institutions.

Minneapolis June 2022 will be my final ASEE conference, attending as a retiree after 33 years at Bucknell, and 40 years as a librarian (and two days after my last day at work)! I look forward to seeing you all.

James A. Van Fleet

Linda Musser, Pennsylvania State University, presented two papers at the 25th Conference of Atmospheric Science Librarians International on January 27, 2022.

The first was on technology tools and tips; the second related to food insecurity on campus. The slides are available at the ASLI website (<a href="http://www.aslionline.org/wp/2022-conference-program/">http://www.aslionline.org/wp/2022-conference-program/</a>).



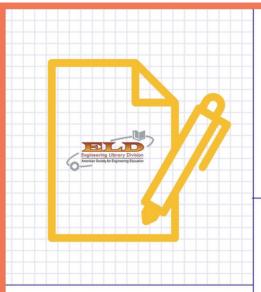
#### SPOTLIGHT ON MEMBERS, CONTINUED



Eric Schares recently won the ETS Best Emerging
Technology Application Award (BETA) from the American
Library Association's Emerging Technologies Section.
Established in 2019, the ETS Best Emerging Technology
Application Award (BETA) offers an individual or group in
recognition of a technology application that directly benefits
library users. More information about the award can be
found at: <a href="https://rusaupdate.org/2022/03/2022-ets-best-emerging-technology-application-award/">https://rusaupdate.org/2022/03/2022-ets-best-emerging-technology-application-award/</a>.

Eric was awarded for his work creating Unsub Extender (<a href="https://unsubextender.lib.iastate.edu/">https://unsubextender.lib.iastate.edu/</a>), a free Python-based web application for visualizing Unsub data. Unsub is a collection analysis dashboard that gives libraries more data about their journal subscriptions, but it does not include a way to easily visualize this data. Unsub Extender takes an Unsub export file and automates the creation of 12 interactive plots and visualizations which support zoom, click-and-drag, hover, and filters.

Congratulations, Eric!



For more information contact Kevin Drees, Chair via email: kevin.drees@okstate.edu Would you like some feedback on a paper you are planning to submit for publication?

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