

MAY 2022

Engineering Libraries Division

American Society for Engineering Education



Newsletter Highlights

MESSAGE FROM THE CHAIR

By Kari Kozak



Hello ELDers,
The Summer is upon us and what does that mean? It means we get to have our first in-person conference in 3 years! I'm very much looking forward to seeing everyone in Minneapolis, MN at the end of June!

Daniela Solomon and her committee have been working hard on the program planning. There were numerous uncertainties to work through with a great deal of twists and turns along the way but they have done a great job working through the issues and have prevailed. I am really looking forward to all the panels, technical sessions, lightning talks, poster sessions, roundtable discussions, and other activities. It is great to hear what our colleagues are thinking about and doing, and to see everyone. Daniela's message below has the conference update and details.

We had a lot of great candidates run for officer positions this year. Many thanks to all the candidates. The results of the ELD election were shared by David Hubbard at the end of March and we have two new officers beginning their roles on the Executive Committee after the conference in June. Congratulations to incoming Secretary/Treasurer Chelsea Leachman and Director Qianjin (Marina) Zhang! As noted by David in his email, we had a 45% participation rate, which is a little bit below average.

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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*

As we wrap up the 2021-2022 year, we look at our appointments for the committee chairs. Jean Bossart will be stepping down at the end of June and Li Zhang has been appointed as her replacement for chair of Membership Committee. Alison Henry will also be stepping down as chair of the Accreditation and Standards Committee. Amani Magid will be stepping down as co-chair of the Publications Committee. I would like to thank Jean, Alison, and Amani for their service to ELD. Their dedication and commitment to our organization has been greatly appreciated! Please let me know if you know someone you would like to nominate as incoming chair for Accreditation and Standards (self-nominates are welcomed).


I'm pleased to announce that Mel DeSart with Scholarly Communication and Michelle Spence with Development Committee have agreed to stay on for another term as chairs of these committee. Thank you for their continued work and support!

The Executive Committee appointed a new committee on Diversity, Equity, and Inclusion. Sarah Lest has been appointed as chair and members include: Tara Mawhinney, Kelly Giles Christina Mayberry, Aditi Gupta, Margaret Phillips, Denice Lewis, Susan Wainscott, and Seth Vuletich. Name changes have been approved for the Newsletter Committee to be changed to the Communications Committee and the Mentoring Committee will be changed to the Professional Development Committee. The charges are currently being finalized and will be announced during the Annual Meeting Business Meeting. For those interested in getting more involved with ELD, please feel free to reach out to any of the committee chairs and see if they have any openings; most are currently looking to welcome new members. If you have any questions or are unsure where to start, please feel free to contact me.

This is my last report as Division Chair. I would like to thank the Executive Committee, committee chairs, and members for your support and encouragement, as well as your energy, ideas, insights, and wisdom. It has truly been an honor and privilege to serve you as an ELD officer over the last three years.

Thank you for a great year and wishing you all the very best!

Sincerely, Kari

	<p>Brought to you by the ELD Mentoring Committee</p> <h2>Conference Buddy Program</h2>
<p>For more information contact Jay Bhatt via email: bhattjj@drexel.edu</p>	<p>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.</p>

ASEE ELD 2022 CONFERENCE UPDATE

I hope everybody is as excited as I am for the first in-person ASEE conference since 2019! We might still have concerns about the safety of such large events but the attraction of meeting friends, networking opportunities, and learning new things is very strong. The [conference program is finally posted](#) and papers were assigned to sessions. If you already registered for the conference, you can add sessions to your schedule. If you are planning to register soon, you can find the registration and program on the [2022 ASEE Conference registration](#) page.

The ELD program will feature excellent sessions including the long-awaited continuation of the workshop from Tampa, one Lightning Talks session from both members and sponsors, a surprise networking session, five technical sessions with three presentations each, a Roundtable Discussions session where you decide the discussion topics, two posters that are part of the ALL Division poster session, an Open Forum organized by the Mentoring Committee on issues relevant to early career librarians, a panel discussion on the importance of technical standards to engineering librarianship, and the Annual Business Meeting. I invite you to submit your topics of interest for the Round Table [here](#) and the questions for the Open Forum [here](#). The updated ELD program is available on the [ELD website](#).

Many thanks to all those who contributed to the conference planning so far. Firstly, big thanks to the authors who submitted papers and lightning talks as well as the reviewers who offered constructive feedback - successfully navigating all Slayte issues is a reward in itself! Secondly, many thanks to the members of the Planning Committee, Development Committee, Mentoring Committee, Awards Committee, DEI Committee, and the Web Committee who are critical to the planning process. Also greatly appreciated is everybody who volunteered to moderate any of our sessions at the conference. Finally, a big thank you to the many generous sponsors who enrich the ELD members' experience at the conference in so many ways. Please thank them for their support by stopping by their booths in the Exhibit Hall if exhibiting, participating in the sponsors' lightning talks, or by emailing them if possible.

The three traditional social events - the ELD Social sponsored by SPIE on Sunday evening, the Welcome Reception sponsored by IEEE on Monday, and the Annual Banquet sponsored by Elsevier on Tuesday night are also being planned. Don't forget to register for these events!

ELD Social, Sunday, June 26th, 7-10 p.m.

[Brit's Pub](#), 1110 Nicollet Mall, Minneapolis, MN ([Map and Directions](#))

Brit's Pub is centrally located, only a seven minute walk to the convention center, and even closer from most of the conference hotels. Plan on drinks, heavy appetizers, and a food station or two (enough to treat it as dinner), and desserts. The ELD gathering will be in the Veranda, which is an open, airy area on the second floor, and which overlooks the lawn bowling area (yes, Brit's Pub has lawn bowling). The start time of the reception overlaps with ASEE's Taste of the Town event on Sunday evening, so ELD members can either forgo Taste and only attend the SPIE reception or stop by the SPIE reception after attending Taste earlier in the evening. NOTE: there will be a \$20/drink price cap, so that nobody can go TOO crazy on SPIE's tab with the extensive whiskey list that Brit's Pub boasts.

ASEE ELD 2022 CONFERENCE UPDATE (CONT.)

Welcome Reception, Monday, June 27th, 6:30-9:00 pm

[Union Rooftop Kitchen & Bar](#), 731 Hennepin Avenue, Minneapolis, MN ([Map and Directions](#))

Cocktails will start at 6:30 pm and dinner will start at 7:00 pm on the rooftop. IEEE will manage the RSVP so look out for their announcement.

Annual Banquet, Tuesday, June 28th, 6:30-9pm

[The News Room](#), 990 Nicollet Mall, Minneapolis, MN ([Map and Directions](#))

Follow this [link](#) to register for the banquet. Please note that while the banquet is free to ELD members, it requires payment of \$100 for guests of ELD members who are not members themselves.

For questions about the banquet, please contact [Julie Arendt](#).

Below is a summary grid of the ELD program. More details about the ELD sessions can be found on the [2022 ELD Conference Webpage](#) and through the [ASEE Online Session Locator](#).

Sunday, June 26	Monday, June 27	Tuesday, June 28	Wednesday, June 29
	Plenary 8 - 9:30 am	Annual Business Meeting 8-9:30 am	ELD TS6: Library Collaboration 8-9:30 am
ELD WORKSHOP: The Basics of Qualitative Research Methods for Librarians 9am-12pm	Lightning Talks 9:45 - 11:15 am	Sponsor & Exhibitor Tech Sessions & ELD Poster Session 9:45 - 11:15 am	Exhibit and NSF Posters 9:45 - 11:15 am
Greet the Stars! - New members and first Time Attendees Lunch 12-1:00 pm	ELD Networking 11:30 am - 1 pm	Plenary 11:30 am- 1 pm	ELD TS7: Diversity 11:30 am - 1 pm
ELD TS1: Library Services 1:15-2:45 pm	Free Time 1:00-1:45 pm	Free Time 1:00-1:45 pm	Free Time 1:00-1:45 pm
ELD TS2: Instruction 3-4:30 pm	ELD TS3: Technology 1:45 - 3:15 pm	ELD Panel: Technical Standards: Critical Component of Engineering Librarianship 1:45 - 3:15 pm	Distinguished Lecture 1:45 - 3:15 pm
Divison Mixer 4:30-6pm	ELD TS4: Round Table 3:30-5 pm	ELD TSS: Open Forum on Issues of Relevance to Early Career Librarians 3:30 - 5pm	ELD Extended Executive Committee 3:30 - 5pm
Taste of the Town 6:15-8:30	Focus On exhibits 5-6:30 pm	Focus On exhibits 5-6:30 pm	ASEE President's Farewell Reception 6 - 7:30 pm
ELD Social 7-10 pm	ELD Welcome Reception 6:30-9 pm	ELD Annual Banquet 6:30-9 pm	

If you have any questions or concerns about anything conference related, please let me know at daniela.solomon@case.edu.

I look forward to seeing everyone next month!

Daniela Solomon
2022 ASEE-ELD Program Chair

ASEE ELD 2022 ROUNDTABLE CALL FOR TOPICS

We are holding Roundtable Discussions again this year on Monday, June 28 from 3:30 pm. – 5 pm (CDT). The topics will come from you, the conference attendees! Just like last year, ELD is using a Padlet for everyone to anonymously submit your ideas. Plus, don't forget to comment and vote for topics you like. There are a few ideas already on the Padlet; please add as the spirit moves you.

<https://padlet.com/avanepps/uej24xc00kr3h5bz>

Password: ELD2022

The Padlet is available now and will stay available through about June 19 (a week before the conference). See everyone in Minneapolis!

Denise Wetzel & Amy Van Epps

ASEE ELD 2022 WORKSHOP UPDATE

Here are some details about the ELD workshop that will be held during the 2022 ASEE Annual Conference from 9 am - 12 pm (CT) on Sunday, June 26.

Title: The Basics of Qualitative Research Methods for Librarians

Objective: Provide a basic introduction to thinking about and outlining qualitative studies for librarians and information professionals in faculty and non-faculty positions who are interested in research methods to demonstrate value for a variety of purposes (e.g., external publication, presentations, internal continuous improvement).

Description: This workshop will guide participants through the following five segments using active learning techniques, including real-world examples, group discussion, peer sharing, and hands-on activities. Participants are encouraged to bring an idea for a research project to enhance their takeaways. The learning objectives and associated activities for each segment are described below.

1. What are Qualitative Methods? - Participants will be able to define qualitative methods, understand transferability rather than generalizability, and consider appropriate sample size.
2. Developing a Qualitative Research Question - Participants will be able to implement techniques to evaluate and create research questions. Activity: Participants will practice evaluating research questions and crafting questions for their own research study ideas.
3. Qualitative Data Collection - Participants will be able to articulate different types of data collection methods and identify the best one to meet project outcomes. Activity: Participants will be given a scenario and asked to identify appropriate data collection approaches.
4. Qualitative Data Analysis - Participants will be able to define thematic analysis and manually apply the technique. Activity: Participants will be given a small data set to analyze.
5. Sharing Your Results - Participants will be able to explain how to report on their research in a way that is discoverable and reproducible.

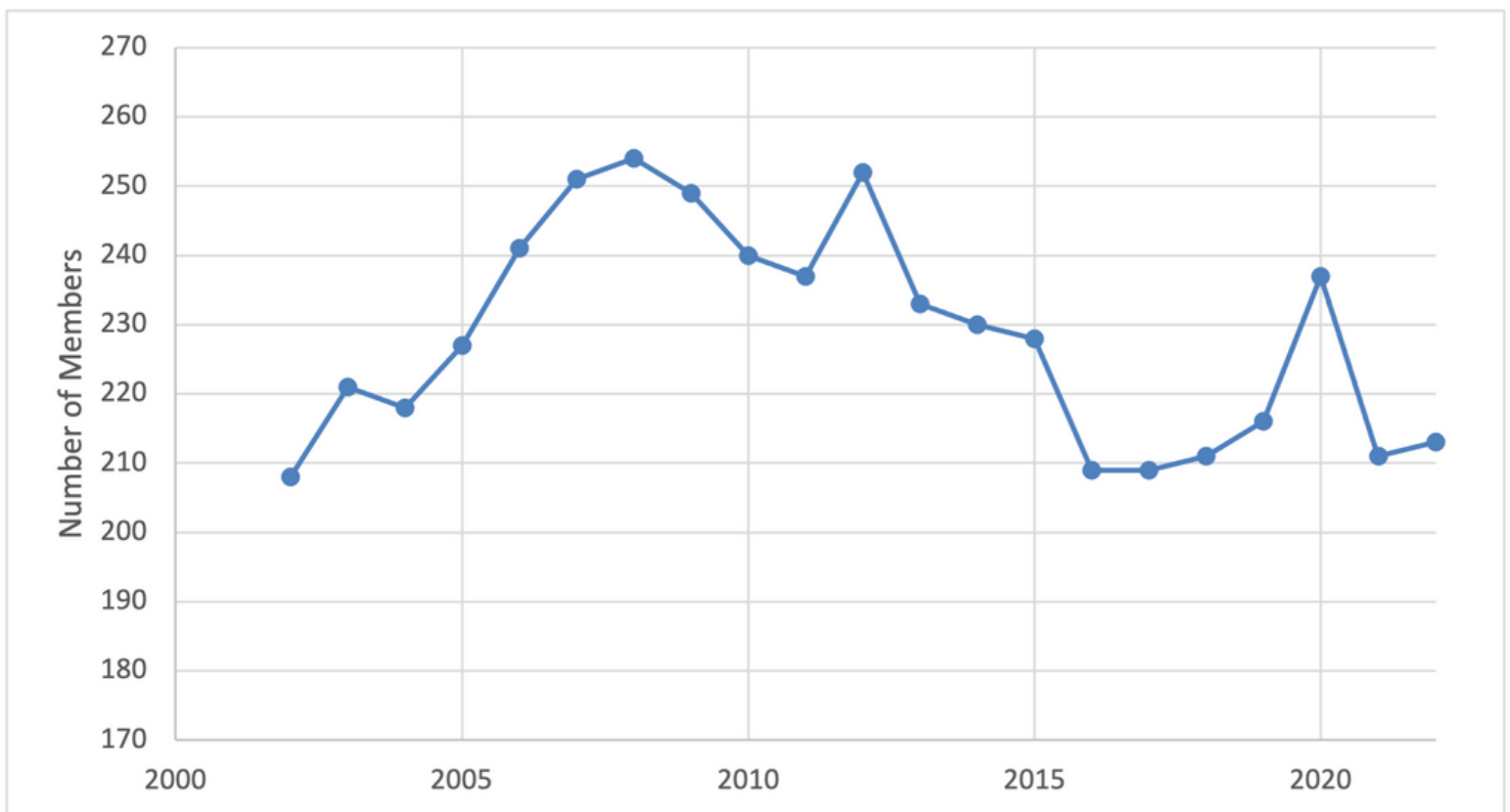
COMMITTEE UPDATES

Membership Committee Report

Jean Bossart, Chair

As of May 1, 2022, ELD consists of 213 members. The number of members has remained generally consistent over the past five years. There was a sharp rise in 2020 prior to COVID but then membership numbers returned to levels similar to previous years. Comparing the rosters of May 2021 and May 2022, 36 members left the division while 38 new members joined.

Year	Number of ELD Members
2022	213
2021	211
2020	237
2019	216
2018	211



ELD members represent 133 universities and 7 publishers and societies. There are 8 retirees, 7 student members, and one K-12 educator. International members include 19 members from Canada and one member each from India, Oman, Philippines, Puerto Rico, Spain, United Arab Emirates, and United Kingdom.

COMMITTEE UPDATES (CONT.)

In the past year, the Membership Committee has continued to monitor the membership list monthly, sending updates to the listserv and directory owners for updating. We also contacted new members, requesting bios to include in the newsletter, and contacted all new subscribers to ELDnet-L, inviting them to join ELD. We also contacted those whose membership was in arrears inviting them to rejoin.

At the 2019 in-person annual conference, the committee, in cooperation with the ELD Anniversary Committee, presented certificates of recognition to members for their years of activity in the division. Specifically, members who had reached 5-year milestones, starting with 10 years of membership were recognized. We continued this tradition in 2020 and 2021 (virtually) and plan to do so again in 2022 when we return to an in-person conference in Minneapolis.

Here is the list of 2022 honorees:

Years	Member	Institution	Join Date
40	Prof. Paige Gibbs	University of Massachusetts Dartmouth	June 1, 1982
35	Prof. Linda R. Musser	Pennsylvania State University	November 1, 1987
20	Ms. Ruth Wolfish	IEEE Xplore	January 28, 2002
20	Mr. William Baer	University of Notre Dame	April 1, 2002
20	Ms. Rachel Berrington	IEEE Xplore	March 11, 2002
20	Mr. Michael J. White	Queen's University	July 12, 2002
20	Ms. Susan K. Boyd	Santa Clara University	August 2, 2002
15	Prof. James E. Bierman	University of Oklahoma	February 15, 2007
15	Ms. Alison Henry	University of Alberta	March 30, 2007
15	Ms. Ileana B. Smith	ASTM International	June 25, 2007
15	Dr. Dana Denick	National Science Foundation	August 31, 2007
15	Mr. David Schmitt	University of California, San Diego	November 14, 2007
10	Ms. Kari Kozak	University of Iowa	March 1, 2012
10	Ms. Marian Armour-Gemmen	West Virginia University	April 20, 2012
10	Mrs. Daniela Solomon	Case Western Reserve University	July 12, 2012
10	Ms. Brianna Buljung	Colorado School of Mines	December 27, 2012

Treasurer's Report

Lisa Ngo, Secretary/Treasurer

FY 2021 (October 1, 2020 - September 30, 2021)

ASEE maintains two accounts for ELD, as described below. FY 2021 finances are based on the financial reports received from ASEE.

BASS Account (Banking and Accounting Services System)

The BASS Account earns interest that is posted quarterly. Money in this account is carried over from one fiscal year to the next, though ASEE encourages divisions to spend down their BASS Account, as its purpose is to support the mission and vision of ASEE and ELD. Membership allocations, currently at \$1.00/member are part of the BASS account.

COMMITTEE UPDATES (CONT.)

Conference Account

The Conference Account was established starting at the 2016 Annual Conference as a pass-through account to pay for any conference related activities. It has become ELD's de-facto principal account since most of our business revolves around conference programming, awarding stipends for conference travel, and conference related food and drink. Establishing a Conference Account allows ELD to avoid paying the 30% fee on the significant sponsorship donations we procure since we can deposit them to this account, rather than the BASS Account, and spend them almost immediately. After all our conference expenses are paid, the remaining monies in the Conference Account are transferred to the BASS Account where they do incur the 30% fee.

Due to the extraordinary situation caused by the pandemic and the moving of the 2020 Conference ASEE to the virtual format, ASEE deferred the 2020 Conference Account balance to the 2021 Conference Account without charging the administrative fee. This exception, however, will not be applied to the 2022 Conference Account balance.

Table 1. ELD BASS Account, FY 2021 (October 1, 2020 - September 30, 2021)

	Credits	Debits	Balance
Beginning Balance			\$12,399.19
ASEE's Membership Allocation Funds-Oct 2020	\$234.00		
Dues Revenue	\$1140.00		
Interest Revenue	\$18.57		
Conference Net Income*	\$1471.52		
ASEE Administrative Fee		\$746.27	
Reimbursements**		\$123.94	
Totals	\$2864.09	\$870.21	
Net Gain (Loss)			\$1993.88
Ending Balance			\$14,393.06

*Transferred from Conference Account

**Reimbursement - gifts to conference moderators

Table 2. ELD Conference Account, FY 2021 (October 1, 2020 - September 30, 2021)

	Credits	Debits	Balance
Beginning Balance			\$0.00
Sponsorship*	\$31098.17		
Totals		\$29626.65	
Net Gain (Loss)			\$1471.52
Ending Balance			\$1471.52

*Includes conference sponsorships transferred from FY20 and stipends

COMMITTEE UPDATES (CONT.)

Table 3. ELD BASS Account, FY 1997-2021, Cumulative Surplus/Deficit

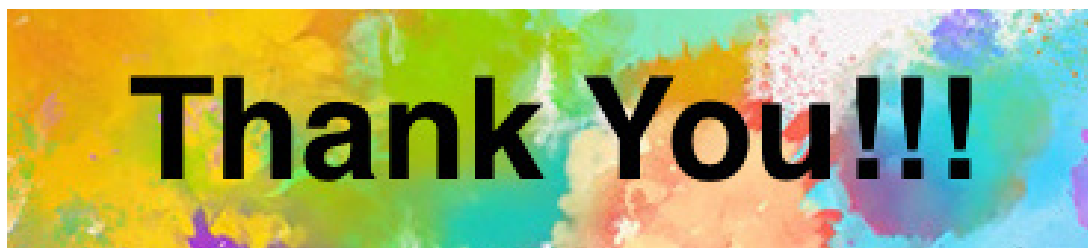
	Surplus (Deficit)	Cumulative Surplus (Deficit)
1997	n/a	\$7,395
1998	\$950	\$8,345
1999	\$382	\$7,963
2000	\$1,504	\$9,467
2001	\$1,043	\$10,510
2002	(\$2,106)	\$8,405
2003	\$1,700	\$10,104
2004	\$552	\$10,657
2005	\$65	\$10,749
2006	\$92	\$10,749
2007	(\$862)	\$9,887
2008	(\$2,815)	\$7,072
2009	\$4,311	\$11,383
2010	\$2,336	\$13,719
2011	\$1,667	\$12,052
2012	\$3,309	\$18,744*
2013	(\$2,399)	\$16,345
2014	(\$551)	\$15,749
2015	(\$3,619)	\$12,175
2016	(\$4,700)	\$7,475**
2017	\$4,280	\$11,755
2018	\$3,072	\$14,827
2019	(\$3,525)	\$11,415
2020	\$984.41	\$12,399.19
2021	\$1,993.88	\$14,393.06

*Adjusted from June 2013 report

**Adjusted from FY 2016 Annual Report

Publications Committee Report

Sarah Over & Amani Magid, Co-Chairs



A huge thank you to all the reviewers for completing all of the reviews!

This year marked ASEE's switch from Monolith to Slayte for reviewing abstracts and papers, and with it came growing pains. So we thank you for your patience and persistence with completing all of the reviews, despite the challenges we faced with Slayte. A huge thank you too goes to Daniela Solomon who was our primary contact with ASEE for Slayte issues!

COMMITTEE UPDATES (CONT.)

Archives Committee Report

Zac Painter, Chair

The Archives have been quiet this year. Aside from receiving a few donations of materials, there has not been much going on. Perhaps this is fine! After all, many of us have been tired and burned out over the past two years.

Some of my planned interview projects have not gone forward as of now, and we are continuing to work with sponsors to digitize the physical Archives in Massachusetts. I am hoping to start both of those in the near term. As always, if you have ideas, questions, or stuff to send me, please do contact me.

In the meantime, I am currently writing this from the Zone IV meeting in Vancouver BC, and I hope to see many of you at Annual in Minneapolis, MN – we are hopefully getting back to our in-person meetings and connections, and I think we could all use that in these times.

Web Committee Report

Mike White, Aleshia Huber, Li Zhang, and Marina Zhang, Chair

From June 2021 to May 2022, the Web Committee accomplished the following:

- Maintained the ELD website, updated ASEE ELD Annual Conference information on the website, and set up an Open Science Framework (OSF) webpage <https://osf.io/meetings/ELD2022/> for ELD presenters to share presentation slides.
- Archived ELD historical photos for 2007 - 2018 taken by Kristen MacCartney on the OSF webpage <https://osf.io/68zk5/> View photos upon request.
- Archived ASEE ELD Annual Conference presentation slides and posters for 2001, 2003-2010 and 2019 on the OSF webpage <https://osf.io/xkjh8/> and generated bibliography records in Zotero which is also available on the same webpage.

Development Committee Report

Michelle Spence, Chair

This has been a great year for the Development Committee. After 2 years of securing sponsorship and then having the conference going virtual, I'm thrilled to report that our 18 sponsors have stood by ELD and have committed to sponsoring social events, conference attendance support, and technical session support for the 2022 conference. ***Please take the time to visit our sponsors in the Exposition Hall and thank them for their generous and continued sponsorship of ELD activities.*** The ELD conference experience wouldn't be the same without it. You can also show the sponsors our thanks by attending the sponsor lightning talks on Monday.

COMMITTEE UPDATES (CONT.)

Here are the sponsors for the 2022 conference, in alphabetical order:

- ACS (co-sponsor meal)
- AIAA (co-sponsor meal)
- ASCE (technical session)
- ASME (co-sponsor meal)
- ASTM (\$1000 Bernhardt stipend and \$1500 in conference stipends)
- AWS (technical session)
- Begell House (technical session)
- Elsevier (ELD Banquet and \$1500 in conference stipends)
- ICE (technical session)
- IEEE (ELD Welcome Reception and \$6000 in conference stipends)
- INSPEC/IET (co-sponsor meal and \$750 travel stipend)
- IOPP (sponsor meal)
- Morgan & Claypool (\$1500 in conference stipends)
- McGraw-Hill (\$5500 in conference stipends)
- Overleaf (technical session)
- SAE (Business meeting breakfast)
- SPIE (ELD Social and \$1000 in conference stipends)
- Techstreet (technical session)

An updated list of sponsored events and locations will be provided closer to the conference once those have been finalized. *All sponsors can be found at the end of the Committee Updates on page 19.*

I'm happy to report that McGraw-Hill and Begell house both increased their sponsorship for the 2022 conference.

A special thanks to the members of the Development Committee for 2021-2022: Julie Arendt, Jay Bhatt, Amy Buhler, Mel DeSart, Bernadette Ewen, Bob Heyer-Gray, Erin Rowley, Eric Schares, Ibironke Lawal, and Amy Van Epps. These liaisons worked very hard over the past year to reconnect with the sponsors and secure funding after 2 years of virtual conferences.

Mentoring Committee Report

Kevin Drees, Chair

As chair of the ELD Mentoring Committee, I would like to call your attention to the Open Forum scheduled for Tuesday, June 28, 3:30 pm to 5pm at the ASEE Annual Conference in Minneapolis, MN.

Title: Open Forum on Issues of Relevance to Early Career Librarians

Description: Are you new to engineering librarianship? Do you have questions or concerns about engineering libraries and librarianship in general or about something specific to your current job (or position)? Join the ELD Mentoring Committee for an open forum discussion with the ELD community. Topics could be related to the specifics of engineering librarianship, tenure and promotion, publishing, instruction, collection development, professional involvement and more. Bring your questions – your colleagues are here to help!

COMMITTEE UPDATES (CONT.)

For those of you who might prefer to remain anonymous, you are welcome to enter your questions prior to the event in the Google form. Please submit your questions by May 31.

<https://forms.gle/7kZVJLggPKhjYR9>

For those of you who cannot attend this session at the conference is there any interest in an online session at a later date on the topic? Please indicate your interest on the [Google Form](#). Please submit by May 31.

ELD Committee Activities Webinar Series

The first webinar of the ELD Committee Activities Webinar Series took place on March 30, via Zoom. Here is a [link to the video](https://osf.io/6daxy/) (<https://osf.io/6daxy/>). The link is located on the ELD website page (<https://sites.asee.org/eld/programs-resources/>) following the title, "ELD Committee Lightning Talks on March 30, 2022". The video itself resides on the OSF page (<https://osf.io/m657j/>).

Following the introductory webinar on March 30 is a series of five additional sessions, each of which will focus on two 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 Question and Answer. The dates on the five additional sessions are currently subject to confirmation with each of the committee chairs, ranging from mid-September through mid-November 2022.

ELD Diversity Committee Report

Sarah Lester, Chair

The ELD Diversity, Equity, and Inclusion (DEI) Committee will be sharing upcoming professional development opportunities with members periodically.

October 2022

[JCLC - Joint Conference of Librarians of Color Conference](#)

Starts: Oct 5, 2022 8:00 am (ET)

Ends: Oct 9, 2022 10:00 pm(ET)

Where: TradeWinds Island Grand Resort, 5500 Gulf Blvd, St. Pete Beach, FL 33706

This conference is held every four years, and is co-organized by the National Associations of Librarians of Color (NALCo) member organizations. See more information on the [Making your case to attend JCLC 2022 webpage](#).

[Two keynote speakers have been announced](#), Qian Julie Wang and Jason Reynolds.

There is a [2022 JCLC Conference Attendance Award](#) Applications are due May 31, 2022.

COMMITTEE UPDATES (CONT.)

ELD Scholarly Communication Committee Report

Mel DeSart, Chair

Over the past year, the ELD Scholarly Communication Committee has:

- Reviewed and updated the [Best Practices for Increasing the Visibility of a Researcher's Scholarly Activities](#) resource. The availability of the updated version was announced to the ELD community at the end of September. It is anticipated that this resource will next be reviewed (and potentially updated) in 2023.
- Added societies to the [Engineering and Applied Science Societies OA Policies](#) resource and reviewed/updated the resource in both November and May.
- Began creation of a new resource that aggregates open access textbooks in engineering. That new resource will be announced to the ELD community within the next few weeks.
- Began review of the (now severely dated) [Punch List of Best Practices for Electronic Resources](#), with an eye toward either updating it in some fashion or retiring it, since there are definitely portions that are out of date.

In addition, Mel regularly reported out on the work/progress of the search committee for a new editor of the Journal of Engineering Education and on the work of the new ASEE Committee on Scholarly Publications. The Chair of the ELD Scholarly Communication Committee was asked to serve on both groups and likely will have an ongoing position on the ASEE Committee on Scholarly Publications.

Electronic Discussion List(s) Editors Report

Mel DeSart & Paul McMonigle, Co-Editors

The number of subscribers to both lists actually decreased a bit from last year. There are still dozens of ELD members (and who are thus ELD-L subscribers) who are NOT also subscribed to ELDnet-l. Why? No idea. But those people are missing out on well over half of the engineering library-related list traffic that subscribers to both lists are receiving.

For ELD-L, the number of ELD members with e-mail addresses who agree to be subbed to the list directly determines the number of list subscribers. Given that a small number of ASEE members (who are not librarians) sometimes choose to join ELD but do not want to be subscribed to ELD-L, the number of ELD-L subscribers will often be a tiny bit lower than the total number of ELD members. But in this particular year, there are a handful of ELD members who are subscribed to ELD-L more than once – under two different email addresses (and there's no prohibition against doing that), so the number of subscribers to ELD is actually greater than the number of ELD members. But, that said, the number of ELD-L subscribers is at its lowest mark in over 15 years, in keeping with the drop in ELD membership over the last few years.

Now in his second year as co-editor of the ELD e-lists is Paul McMonigle from Penn State. Paul handles the posting (or not) of most submissions to the lists while I deal with new list subscribers as well as most problems.

COMMITTEE UPDATES (CONT.)

ELDNET-L

Start-up (August 1991): 62
1991/92: 119
1992/93: 187
1993/94: 314
1994/95: 436
1995/96: 477
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1997/98: 428
1998/99: 423
1999/00: 392
2000/01: 396
2001/02: 387
2002/03: 390
2003/04: 421
2004/05: 467
2005/06: 460
2006/07: 492
2007/08: 513
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2009/10: 554
2010/11: 581
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2015/16: 637
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ELD-L

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COMMITTEE UPDATES (CONT.)

Awards Committee

Erin Rowley, Chair

The Awards Committee of the Engineering Libraries Division is pleased to announce the 2022 winners of the Best Publication Award and the Innovation in Access to Engineering Information Award.

The **ASEE ELD 2022 Best Publication Award** goes to Joshua Borycz, Alexander J. Carroll, and Honora Eskridge of Vanderbilt University, for their Journal of eScience Librarianship article, "[STEM Abstracting and Indexing \(A&I\) Tool Overlap Analysis in 2020: An Open Science Informed Approach Amid Pandemic Budgets](#)." The members of the committee overwhelmingly agreed that this article represents a significant contribution to the field of engineering information.

This study aimed to compare the journal coverage of abstract and indexing tools commonly used within academic engineering and science research. Specifically, the authors analyzed the title lists of Compendex, Inspec, Reaxys, and Web of Science. The study found that there is substantial overlap between the Web of Science (the Science Citation Index Expanded and the Emerging Sources Citation Index) and the other tools.

Overall, the committee felt that library collections budgets will likely continue to "feel the pinch," especially following the Covid-19 pandemic. Therefore, studies like this are critical for librarians to ensure their dollars are spent wisely, especially with initiatives to make science research more openly available. It was evident that the authors were thorough in their research, and it was noted that this study could be replicated in the future if needed. While this publication focused on STEM tools and not merely engineering resources, we felt this was important due to the increasingly multidisciplinary and interdisciplinary nature of research. The committee is confident that this publication will greatly assist libraries with their collections-related decisions now and into the future.

Congratulations to Joshua, Alexander, and Honora on their publication!

The **ASEE ELD 2022 Innovation in Access to Engineering Information Award** goes to Eric Schares on Iowa State University for [Unsub Extender](#), a free Python-based web application to automatically visualize Unsub export data. As the nominating letter stated, "as more libraries look to break up their Big Deal packages with large commercial publishers, the collection analysis tool Unsub has emerged as a widely adopted tool to help libraries better understand the value of their journal subscriptions." While Unsub provides detailed data on the individual journal title level, it only provides one graph. Seeing a need and opportunity Mr. Schares created Unsub Extender which provides Unsub users with eleven interactive, auto-updating charts using the standard .csv export file.

COMMITTEE UPDATES (CONT.)

Since its launch in May 2021, Unsub Extender's site has had 1800 hits from 35 countries. Mr. Schares has presented on this project at NASIG 2021, Charleston 2021, ASEE ELD 2021, and an Unsub webinar series in February 2022. He has written a paper (currently under revision after peer review comments) on this project (a preprint is also available on [arXiv](#)). He also recently won the 2022 ETS Best Emerging Technology Application Award for this project.

The committee agreed that Mr. Schares' project will be essential for libraries and librarians as they re-evaluate their collection decisions – both from a retention and cancellation point of view. We commend him for his contribution to the field and for making his application available freely. Mr. Schares' work will certainly not only benefit those working with engineering information but in any field, making this a true multidisciplinary application.

Congratulations to Eric on his fantastic contribution to the field of librarianship and engineering information!

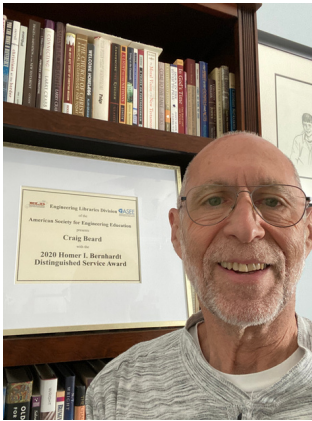
The **ASEE ELD 2022 Best Poster Award** will be selected and awarded during the 2022 Annual Conference and Exposition, and the Homer I. Bernhardt Distinguished Service Award was not awarded this year.

New for 2022! Now that we will be back in person for the Annual Conference, the Awards Committee wanted to create a new award for the presentations at the Technical Sessions. Papers are reviewed separately for the "Best Conference Paper Award," but we know that authors put forth a great deal of effort with their presentations. To make all conference attendees feel included, this award will be decided as a "People's Choice" style. More details to come at the conference, but we are excited to have everyone included in the decision for the **2022 Audience Favorite Conference Presentation Award**.

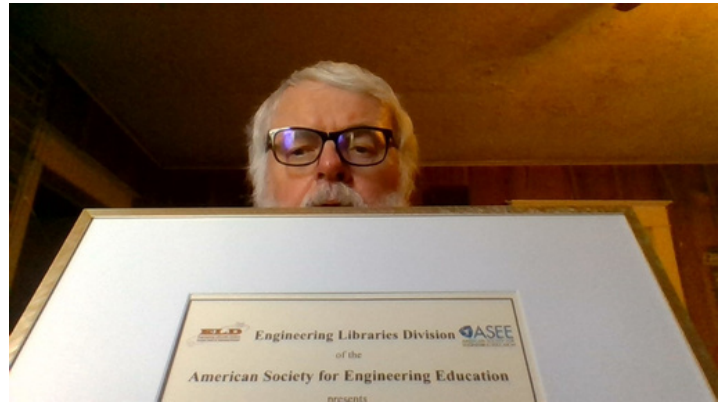
Over the past two years, winners of the the Homer I. Bernhardt Distinguished Service Award, Best Publication Award, and Best Poster Award have received their awards through the mail. On the next page, you will find a collage of the winners. Please feel free reach out to all of our winners and/or congratulate them when you see them next. ELD's 2020 Best Publication Award winner Danielle Cooper from Ithaka S+R shared, "It is such an honor to receive the ELD Best Publication Award because it is a recognition of the value of Ithaka S+R's research on the evolving research support needs of civil and environment engineers to educators in the field. This is an honor we share with the 36 academic librarians at 11 universities who we collaborated with on the project and are our co-authors on the report. Our co-author's contributions reflect the enduring value of librarianship to engineering as a whole." Congratulations to all of our winners!

COMMITTEE UPDATES (CONT.)

HOMER I. BERNHARDT DISTINGUISHED SERVICE AWARD WINNERS



2020 - Craig Beard



2021 - Tom Volkening

BEST PUBLICATION AWARD



2020 - Danielle Cooper, Rebecca Springer, et al.



2021 - Jacob P. Moore & Thomas Reinsfelder

BEST POSTER AWARD



2021 - Davi Pixton & Jared Aaron Landetta

COMMITTEE UPDATES (CONT.)

Nominating Committee Report

David Hubbard, Chair

The Annual Officer Elections were held in March, and I am pleased to report the results:



CHELSEA LEACHMAN
WASHINGTON STATE UNIVERSITY
SECRETARY/TREASURER



QIANJIN "MARINA" ZHANG
UNIVERSITY OF IOWA
DIRECTOR

I want to thank John Napp and Erin Rowley for their willingness to also run for office and serve ELD. Such willingness to serve helps keep ELD a strong and vibrant organization. I would also like to thank Lisha Li and Willie Baer for their work on the Nominating Committee.

MAY 2022 ASEE ELD DIRECTORY OF MEMBERS

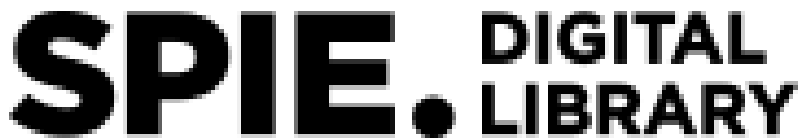
The May 2022 ASEE ELD Directory of Members is now available. To download a PDF copy of the directory:

- Webpage <https://sites.asee.org/eld/member-directory/>
- Click on the link below the photo of the directory
- Password: (Found on Paula Johnson's May 10, 2022 email)

Best efforts have been made to ensure the directory is complete and up-to-date, but we ask that you please review your own information and send me any additions, deletions, etc. as you see fit: pcjohnson@arizona.edu. Edits to the directory will be reflected in the next update to the ASEE ELD Directory of Members.

PLEASE NOTE: The ASEE ELD Directory of Members is a benefit of ASEE ELD membership. Do not reproduce, copy, forward, or distribute the directory or share the link/password used to access the directory.

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CATALOGING THE U.S. ATOMIC ENERGY COMMISSION DEPOSITORY COLLECTION

From 1946-1974, the U. S. Atomic Energy Commission operated a depository program among a select group of libraries in the United States. AEC depository libraries received publications, primarily on microfiche, related to atomic energy and were tasked with making these materials freely available to the public. Topics in the collection range from medical effects of radiation to evaluation of uranium deposits. Types of materials include proceedings, journal articles, books, and technical reports. The total number of reports issued to AEC depository libraries is estimated at anywhere from 250,000 to 400,000 items, representing a formidable collection of information that is largely hidden. The TRAIL project has scanned many AEC reports to date and in 2021 digitized nearly 3,000 of these reports issued on microcards, however many of these AEC reports remain hidden.

For many years, Penn State participated in this specialized depository program but had cataloged very few of these AEC reports. During the COVID shutdown, the staff at the Fletcher L. Byrom Earth and Mineral Sciences Library began an inventory of the Penn State holdings. As of April 2022, this inventory is 10% complete and work is ongoing. As the inventory progresses, metadata for individual titles is created then records are loaded into the catalog. Creating metadata is much more time consuming than an inventory, nonetheless, in our first upload over 4,200 records were added to the catalog this spring and these records will eventually be added to OCLC. Some of the highlights of the collection include the reports of the Atomic Bomb Casualty Commission and research reports from the American Cyanamid Company, as well as translated articles from journals such as Radiobiology, Nukleonika, and the Ukrainian Physics Journal. We've made a good start but recognize there is a long way to go: 4,200 records created, over 200,000 to go!

Submitted by Linda Musser, Penn State University (lindamusser@psu.edu).

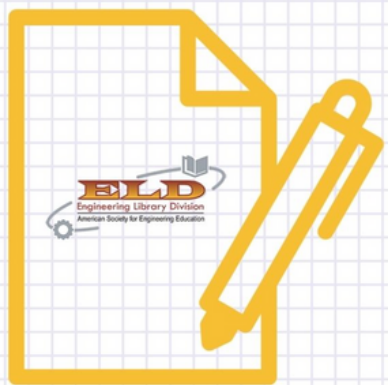
USPTO NATIONAL SUMMER TEACHER INSTITUTE (NSTI)

The United States Patent and Trademark Office (USPTO) Office of Education will conduct a virtual National Summer Teacher Institute (NSTI) on innovation, science, technology, engineering, and mathematics (STEM), and intellectual property during the week of July 25-29, 2022. Find out more at: <https://www.uspto.gov/learning-and-resources/outreach-and-education/national-summer-teacher-institute>.

Submitted by J. Denice Lewis, Wake Forest University (lewisjd@wfu.edu)

NEW MEMBER UPDATE

Kari Nyren Mofford is the **Health Sciences and Engineering Librarian** at the Claire T. Carney Library at the *University of Massachusetts Dartmouth*. Kari is in the Research and Information Literacy Services Division of the library. Although recently starting in this position in January 2022, Kari has been at this library since 2007 where she served as the Undergraduate and User Services Librarian (and Division Head of Access Services) from 2012 to 2021 and the English Language & Literatures Librarian from 2007 to 2012. Prior to UMass Dartmouth, she was an Instruction Coordinator at Wentworth Institute of Technology in Boston. Kari earned a BA in English Lit and Minor in Astronomy at Wheaton College and MS from the Graduate School of Library and Information Science at Simmons College. Kari and her husband are backyard beekeepers and currently have nine hives. They also recently discovered rockhounding, tumbling, and polishing rocks and are members of the Southeastern Massachusetts Mineral Club. Kari is a certified yoga teacher and specializes in beginner yoga. Kari can be contacted at kmofford@umassd.edu.



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

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