



ENGINEERING LIBRARIES DIVISION

# Virtual Conference Program

JULY 26-29, 2021

Monday: 12 PM - 4:30 PM

Tuesday: 8 AM - 8 PM

Wednesday: 8 AM - 5 PM

Thursday: 8 AM - 3:15 PM

ALL SESSIONS ARE  
LISTED IN PACIFIC TIME  
(UTC -07:00)

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links and further information at  
*[asee.org/eld](http://asee.org/eld)*

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## DAY 1 | JULY 26th

### ELD MEET & GREET | 12 PM - 1 PM PDT

Join us on the CONGRETATE Platform for a social hour where ELD members can mix and mingle before our sessions start.



### LIGHTNING TALKS | 1:15 PM - 4:30 PM

**Program Moderators: Sylvia Jones & Mel DeSart**

**Tech Moderators: Holly Surbaugh & Jennifer Long**

Join us on Zoom for both members and sponsor talks. Find a list of talks at [asee.org/eld](https://asee.org/eld). The lightning talks will be in the format: 10 member talks, Q&A, break; 10 member talks, Q&A, break; 8 member talks, Q&A, break; and 8 sponsor talks, Q&A



## DAY 2 | JULY 27th

### ASEE PLENARY | 8 AM - 9:30 AM

### LATEX AND OVERLEAF | 9:45 AM - 11:15 AM

#### Getting Started with LaTeX and OverLeaf

This workshop is intended for Engineering Librarians who wish to learn more about the document markup and preparation language LaTeX. Attendees will gain hands-on experience writing LaTeX code, debugging errors, and formatting sample equations and text.

Moderator: Aman Kaur

Speakers:

- Sarah Over (University of Maryland-College Park)
- Eric J. Schares (Iowa State University of Science and Technology)

### ACCREDITATION PANEL | 11:30 AM - 1 PM

#### Librarian's role in the Accreditation Process

Engineering librarians often have questions about the level of involvement libraries are expected to have in the accreditation process. Even for those who have experience with accreditation documentation and site visits, the process has changed in the time of COVID. Panelists will discuss their recent accreditation visits, and highlight key takeaways related to the librarian's role.

Moderator: Zac Painter

Tech Moderator: Mindy Thuna

Speakers:

- Buenaventura Basco (University of Central Florida)
- Frederick C. Berry (Purdue University)
- Tom Volkening (Michigan State University)
- Sue Wainscott (University of Nevada - Las Vegas)

**Moderators: Kate Mercer & Chelsea Leachman**

**Engineering Libraries and Student Organizations: Working Together to Enhance Outreach to Underrepresented Groups** *Mr. Paul McMonigle (Pennsylvania State University) and Linda M. N. Struble (Pennsylvania State University)*

**Raising Algorithm Bias Awareness among Computer Science Students through Library and Computer Science Instruction** *Shalini Ramachandran (Boise State University), Dr. Steven Matthew Cutchin (Boise State University), and Sheree Fu (California State University, Los Angeles)*

**Raising Awareness of Diversity and Inclusion in One-shot Information Literacy Classes** *Dr. Anamika Megwalu (San Jose State University)*

## EDISJ PANEL | 3:30 PM - 5 PM

### **Operationalizing Equity, Diversity, Inclusion, and Social Justice (EDISJ) in Engineering Librarianship Panel**

The panelists explore beyond how and why the issues of equity, diversity, inclusion, and social justice (EDISJ) in libraries are not just important but focusing on how librarianship can go about achieving EDISJ (a systematic process) and also how to practice EDISJ (operationalizing) in many areas associated with engineering librarianship (collections, reference services, recruitment, teaching, research support, outreach, and leadership).

Moderator: Nasser Saleh  
Tech Moderator: Bruce Neville  
Speakers:

- Julia M. Gelfand (University of California, Irvine)
- Aditi Gupta (University of Victoria)
- Nastasha E Johnson (Purdue University)
- Ibironke O Lawal (Virginia Commonwealth University)
- Sarah E Lester (California Polytechnic State University, San Luis Obispo)
- Linda R. Musser (Pennsylvania State University)

## SOCIAL EVENT | 6:30 PM - 8 PM

**At Home Scavenger Hunt.** Re-connect with colleagues in a fun, casual social setting. Attendees will compete by rotating through random small group break out rooms and scramble to be the first to find items in their homes like their favorite mug.



## DAY 3 | JULY 28th

### ELD BUSINESS MEETING | 8 AM - 9:30 AM

#### **Moderator: David Hubbard, ELD Division Chair**

Welcome to all ELD members. Come hear about the state of the division and Professional Interest Council I. The ELD Business Meeting will take place over the ASEE Pathable platform. Those not registered for the conference, but have signed up on the Google form, will be receiving a link to the event roughly 15 minutes before the meeting starts.



This annual business meeting will include updates from the various committees, update from the PIC I chair, and other events. The event will conclude with Bernhardt, publishing, and longevity awards ceremony.

### EXHIBITOR TALKS | 9:45 AM - 11:15 AM

Stop in and attend the session by our various sponsors.

### ELD POSTERS | 9:45 AM - 11:15 AM

**Moderators: Kristyn Caragher, Christina Mayberry, Renee Romero, & Kelly Durkin Ruth**

**Augmented Library: A Vertically Integrated Project** *Dr. Matthew Frenkel (New York University), Jada Forrester (Affiliation unknown), Mr. Andrew Qu (Affiliation unknown), Shinkyum (Kevin) Rho (New York University), and Sofia Rose Larson (Affiliation unknown)*

**Engineering Literature Retractions: Applications to Scholarly Communications Training** *Mrs. Daniela Solomon (Case Western Reserve University) and Christopher Heckman (St. Mary's College of Maryland)*

**Online OER Champion Courses: How a Scrappy Solution to Cope with Capacity Turned into a Vital Tool to Build OER Awareness, Interest, and Knowledge on Campus** *Emily Bongiovanni (Colorado School of Mines), Ms. Brianna B Buljung (Colorado School of Mines), Mr. Alexander Luis Odicino (Colorado School of Mines), and Allyce Horan (Affiliation unknown)*

**The (Augmented) World is our Campus** *Mr. David S. Pixton (Brigham Young University) and Mr. Jared Aaron Landetta A (Brigham Young University)*

ASEE PLENARY | 11:30 AM - 1 PM

LUNCH TIME TRIVIA | 1 PM - 1:45 PM

Join us over the lunch break for a little general Trivia using ZOOM and Kahoot.



TS2: SPECIAL TOPICS | 1:45 PM - 3:15 PM

**Moderators: John Teleha & Denise Wetzel**

**Embedded Librarians to Support Data Management Needs of a Multidisciplinary Research Program** *Ms. Qianjin Zhang (The University of Iowa) and Mr. Brian Westra (University of Iowa)*

**Examining the Teaching Needs of Engineering Faculty: How the Library and Librarian Fit In** *Ms. Erin Rowley (University at Buffalo, The State University of New York)*

**Using the Fundamentals of Engineering (FE) Exam as an Assessment Tool for Engineering Schools and Their Libraries** *Ms. Jean L. Bossart P.E. (University of Florida)*

PRE-PRINTS PANEL | 3:30 PM - 5 PM

### **Preprints, Postprints, ePrints: The Case for Engineering Information Panel**

The relationships between preprint authors and traditional commercial and society publishers have changed as a result of the pandemic. This caused publishing workflows to aggressively compete for acquiring future submissions from preprint authors with new publishing conditions and greater intensity. Preprint servers demonstrate far higher use (biorxiv reports 15x more) than from pre-COVID times, especially for content related to researching the virus and supporting patients and the understanding of their longtime medical, social and technical needs.

Moderator: Julia Gelfand  
Tech Moderator: Aleshia A Huber

Speakers:

- Jay J. Bhatt (Engineering Librarian, Drexel University Libraries)
- Shirley Decker-Lucke (Content Director, SSRN & Elsevier)
- Steven Heffner (Managing Director IEEE Publications)
- Kim Martin (Editorial Director, Journals and Technical Papers, SAE)

## DAY 4 | JULY 29th

### TS3: WORKING W/ STUDENTS | 8 AM - 9:30 AM

**Moderators: Willie Baer & Leena Lalwani**

**A First Year Engineering Information Literacy Workshop: Redesigned for Remote Delivery** *Jodi A. Bolognese (Northeastern University), Dr. Richard Whalen (Northeastern University), Evie Dee Cordell (Northeastern University), Alissa P Link Cilfone (Northeastern University), and Ms. Brooke D Williams (Northeastern University)*

**Accessing Engineering Standards: A Study in ARL Best Practices for Acquiring and Disseminating Standards** *Ms. Denise Amanda Wetzel (Florida A&M University - Florida State University), Kelly Grove (Florida A&M University - Florida State University), and Jake Adam Flaks (Florida State University)*

**Desperately Seeking Standards: Using Text Processing to Save Your Time** *Ms. Halle Burns (University of Nevada, Las Vegas) and Ms. Susan B. Wainscott (University of Nevada, Las Vegas)*

**Student to Scholar: A Professional Skills Focused Library Collaboration** *Dr. Matthew Frenkel (New York University) and Dr. Azure Janee Stewart (Affiliation unknown)*

### EXHIBITOR TALKS | 9:45 AM - 11:15 AM

Stop in and attend the session by our various sponsors.

### ROUND TABLES | 11:30 PM - 1 PM

**Moderator: Amy Van Epps**

Open discussion for members to talk about current topics and issues facing engineering librarianship.

We will be using CONGREGATE platform for our open round tables based on topics suggestion on the Padlet before the sessions start. Participants will have the ability to add topics during the session based on hot topics that arise during the conference.



### ASEE AWARDS | 11:30 AM - 1 PM

## Extended Executive Committee Meeting

**Moderator: Kari Kozak**



This meeting is for all the chairs of the various committees. Open to any ELD Member. This meeting will take place over Zoom.

ASEE DISTINGISHED LECT. | 1:45 AM - 3:15 PM

## SPONSORS

Thank you to all our Sponsors!



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Sign up for Open Events (🔓) at <https://bit.ly/3q6Hd7M>



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