

## FOCUS ON EXHIBITS

5:00 – 6:30 pm  
Minneapolis CC Exhibit Hall B & C



### ELD Annual Banquet

6:30 – 9:00 pm  
The News Room, 990 Nicollet Mall



**Sponsor:** Elsevier (Booth 620)

**Organizer:** Julie Arendt (Virginia Commonwealth University)

**WEDNESDAY, JUNE 29, 2022**

### [W121] TS6: Diversity

8:00 am – 9:30 am  
Greenway CDE, Hyatt Regency Hotel



**Moderator:** Sarah Barbrow (Boston College)

**Papers:** **Look Who's Talking: Exploring the DEI STEM Librarianship Conversation** Sarah Lester (California Polytechnic State University), Kelly Durkin Ruth (US Naval Academy)

**Making Space for Students on the Autism Spectrum in the Academic Library** John B. Napp, Jennifer Helen Obertacz (University of Toledo)

**Creating a STEM Diversity Collection in an Academic Science and Engineering Library** Eric Prosser (Arizona State University)

**Sponsor:** IOPP (not exhibiting)

## FOCUS ON EXHIBITS: Networking Break & ASEE Division Poster Session

9:45 - 11:15 am  
Minneapolis CC Exhibit Hall B & C

### [W321] TS7: Library Collaboration

11:30 am – 1:00 pm  
Greenway CDE, Hyatt Regency Hotel

**Moderator:** Jennifer M. Long (University of Alabama at Birmingham)

**Papers:** **"But I'm not an Engineer"... Collaboration between a Librarian and an Upper Division Project-Based Engineering Program** Heidi Southworth, Rebecca A. Bates, Rob Sleezer (Minnesota State University, Mankato)

**The Role of Libraries in Collaborative OER Development** Leah M. Wiitablake, D. Matthew Boyer, Yang Wu (Clemson University)

**The Ties that Bind: Library E-Resources and Faculty Research** Christie A. Wiley (University of Illinois, Urbana-Champaign)

**Sponsor:** ASME (not exhibiting)

## DISTINGUISHED LECTURES

1:45 - 3:15 pm

**Multiple speakers**

See ASEE Program for details

## ELD Extended Executive Committee

3:30 – 5:00 pm  
Room L100A, Minneapolis CC

**Moderator:** Daniela Solomon (Case Western Reserve University) and Lisa Ngo (University of California, Berkeley)

## THANK YOU, SPONSORS!



ELD Registration



Slayte Registration



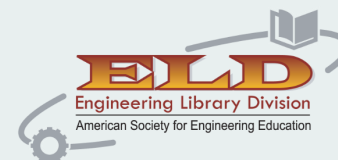
Events with Food



# 2022 ASEE ANNUAL CONFERENCE PROGRAM

Minneapolis, MN  
June 26-29, 2022

## ENGINEERING LIBRARIES DIVISION



## SUNDAY, JUNE 26, 2022

### [U221] Sunday Workshop: The Basics of Qualitative Research Methods for Librarians



9:00 am - 12:00 pm  
Greenway CDE, Hyatt Regency Hotel

**Panel:** Amy S. Van Epps (Harvard University), Amy G. Buhler (University of Florida), Margaret Phillips (Purdue University at West Lafayette)

### [U421A] TS 1: Library Services

1:15 pm - 2:45 pm  
Room 101I, Minneapolis CC

**Moderator:** Denice Lewis (Wake Forest University)

**Papers: Preparing the Engineering Library of the Future: Changing Services, Structures, Staffing, and Resources** Leena N. Lalwani, Nancy Allee (University of Michigan)

**Using Esploro to Increase Visibility of Engineering Faculty Research Work** Qianjin Zhang, Wendy Robertson, Kari Kozak, Sara Scheib, James M. Cox, Amanda Bartel (University of Iowa)

**Sustainable Boutique Research Services in a Mid-sized STEM Library: A Preliminary Study** Brianna Buljung (Colorado School of Mines), Lisa G. Dunn (Colorado School of Mines), Seth Vuletic (Colorado School of Mines), Emily Bongiovanni (Carnegie Mellon University)

**Sponsor:** Begell House (Booth 1129)

### [U521A] TS 2: Instruction

3:00 - 4:30 pm  
Room 101I, Minneapolis CC

**Moderator:** Brianna Buljung (Colorado School of Mines)

**Papers: Assessing Information Literacy in Capstone Design Projects: Where are students still struggling?** Bridget M. Smyser, Jodi Bolognese (Northeastern University)

**Using a Knowledge Mapping Tool in Engineering Information Literacy Instruction: A First Experiment** Haoyong Lan, Weiling Liu (University of Louisville)

**Promoting active learning in an engineering library** Jean L. Bossart, Sara Gonzales (University of Florida)

**Sponsor:** AWS (Booth 737)

### [U674] ASEE Division Mixer

4:30 pm - 6:00 pm  
Minneapolis CC Ballroom A

**Taste of Minneapolis**  
6:15pm - 8:30 pm Convention Center Plaza

### ELD Social

7:30 - 10:00 pm  
Brit's Pub, 1100 Nicollet Mal

**Sponsor:** SPIE (not exhibiting)

**Organizer:** Mel DeSart (University of Washington)



## MONDAY, JUNE 27, 2022

### [M221] ELD Welcome & Lightning Talks

9:45-11:15 am  
Room Greenway CDE, Hyatt Regency Hotel

**Moderators:** Sylvia Jones (Southern Methodist University) and Amy Buhler (University of Florida)

### [M321] ELD Networking

11:30 am - 1:00 pm  
Greenway CDE, Hyatt Regency Hotel

**Moderator:** Kari Kozak (University of Iowa)

**Sponsor:** ACS (not exhibiting), AIAA (not exhibiting), IET/Inspecc (Booth 940)



### [M421] TS 3: Technology

1:45 pm - 3:15 pm  
Room 101I, Minneapolis CC

**Moderator:** Zac Painter (Stanford University)

**Papers: Engaging Engineering Students with Mobile Learning Technologies** Paul McMonigle (Pennsylvania State University)

**High-Quality Text Descriptions of Visual Elements in Online Interactive Versions of Traditional Print Mechanical Engineering Textbooks** Adrian Rodriguez, Oscar Rios, Ryan Barlow, James Eakins (zyBooks, A Wiley Brand)

**Standards In Science and Engineering Education** Amy Kurr (Case Western Reserve University), David Icove (University of Tennessee)

**Sponsor:** Overleaf (Booth 937)

### [M521] TS 4: Roundtable Discussions

3:30 - 5 pm  
Greenway CDE, Hyatt Regency Hotel

**Moderator:** Denise Wetzel (Pennsylvania State University) and Amy Van Epps (Harvard University)

**Sponsor:** ICE (Booth 1532)

### FOCUS ON EXHIBITS: Welcome Reception

5:00 - 6:30 pm  
Minneapolis CC Exhibit Hall B & C



### ELD Welcome Reception

6:30 - 9:30 pm  
Union Rooftop Kitchen & Bar, 731 Hennepin Avenue

**Sponsor:** IEEE (Booth 1027)

**Organizer:** Ibironke Lawal (Virginia Commonwealth University)



## TUESDAY, JUNE 28, 2022

### [T121] ELD Business Meeting

8:00 am - 9:30 am  
Greenway CDE, Hyatt Regency Hotel

**Moderator:** Kari Kozak (University of Iowa)

**Breakfast Sponsor:** SAE (Booth 514)

**Travel Stipend Sponsors:** IEEE (Booth 1027), McGraw-Hill (Booth 726), Elsevier (Booth 620), ASTM (Booth 520), IET (Booth 940), & Morgan & Claypool (not exhibiting), SPIE (not exhibiting)

**Bernhardt Award Sponsor:** ASTM International (Booth 520)

### [T221] FOCUS ON EXHIBITS: Networking Break & ASEE Division Poster Session & ELD Poster Session

9:45 - 11:15 am Minneapolis CC Ballroom A

**Moderator:** John Teleha (North Carolina Agricultural & Technical State University)

**Posters: Introducing Arduino Library Kits for Checkout** James Thomas McAllister (University of Arkansas)

**More-Inclusive Practices for Science Technology Engineering and Mathematics (STEM) Library Collection Management** Susan Wainscott (University of Nevada, Las Vegas)

### [T421A] Panel: Technical Standards: Critical Component of Engineering Librarianship

1:45 - 3:15 pm  
Greenway CDE, Hyatt Regency Hotel

**Panel:** Chelsea Leachman (Washington State University), Erin Rowley (University at Buffalo), Margaret Phillips (Purdue University at West Lafayette), Daniela Solomon (Case Western Reserve University)

**Sponsor:** Techstreet (not exhibiting)

### [T521] TS5: Open Forum on issues of relevance to Early Career Librarians

3:30 - 5:00 pm  
Room 200C, Minneapolis CC

**Moderator:** Mel DeSart (University of Washington)  
**Sponsor:** ASCE (Booth 1233)