ASEE/ENGINEERING LIBRARIES DIVISION

Lightning Talks

July 26, 2021 | 1:15 - 4:30 (PDT)



Program Moderators: Sylvia Jones & Mel DeSart Tech Moderators: Holly Surbaugh & Jennifer Long

Join us on the Zoom Platform for both members and sponsor talks. https://iastate.zoom.us/j/7926399673 Find a list of talks at asee.org/eld

The lightning talks will be over 2 sessions with 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

Member Talks Block 1 (Start 1:20 pm)

- 1. Invention, Innovation and Entrepreneurship Librarianship without a Designated Librarian, Julie Arendt (Virginia Commonwealth University)
- 2. Diversity, Equity and Inclusion in Biographical Databases, Jodi Bolognese (Northeastern University)
- 3. Calculating Journal Overlap Between Engineering Databases, Joshua Daniel Borycz (Vanderbilt University)
- Reorganizing a LibGuide for a Technical Writing Course to Parallel the Engineering Design Process and Adding a Social Justice Component, Susan Boyd (Santa Clara University)
- 5. Adapting an Active Learning Library Research Session to Online Zoom Rooms, Erin Burns (Texas Tech University)
- 6. Online Yoga from Texas Tech University Libraries, Erin Burns (Texas Tech University)
- 7. No Biggie Integrating Information Literacy in Over 250 Undergraduate Programs, John Canter (Ohio University)
- 8. ULIB101-ENGR The First Class, Martin Dunlap (West Virginia University)
- 9. Textbook Project for Student Success and Student Cost Savings, Bernadette Ewen (Rose-Hulman Institute of Technology)
- 10. Applying Evidence Synthesis Methods to Engineering Topics, Melanie Gainey (Carnegie Mellon University)

Member Talks Block 2 (Start 2:15pm)

- 1. Collaborations Between Engineering and Business Librarians, Kelly Giles (James Madison University)
- 2. Targeting Senior Project Students with Information Literacy Workshops, Paul Hottinger (Cal Poly Pomona)
- 3. Customizing LibGuides for Engineering Design Courses, Aleshia Huber (Binghamton University)
- 4. Capture the Creature: Gaming Library Instruction with a Digital Escape Room, Kari Kozak (University of Iowa)

Member Talks Block 2 (Continued)

- Locating Engineering Collaborators on the African Continent Using SciVal, Matthew Marsteller (Carnegie Mellon University)
- 6. Bento-Style Discovery Systems: Why are 46 University Libraries Employing Bento? William H Mischo (University of Illinois at Urbana-Champaign Library)
- 7. The Grainger Engineering Library IDEA Lab Services and Facilities, William H Mischo (University of Illinois at Urbana-Champaign Library)
- 8. Teaching, Assessment, and COVID Oh, My! Debbie Morrow (Grand Valley State University Libraries)
- 9. Cataloging the U.S. Atomic Energy Commission Depository Collection, Linda Musser (Penn State University)
- 10. Creating a STEM Diversity Collection, Eric Prosser (Arizona State University)

Member Talks Block 3 (Start 3:10)

- Supporting Open Access through Transformative Agreements, Hema Ramachandran and Tracy Gilmore (California State University, Long Beach)
- 2. Entrepreneurship@Beach, Hema Ramachandran and Nicollette Brant (California State University, Long Beach)
- 3. Critical Librarianship and Engineering Where Are We? Kelly Durkin Ruth (United States Naval Academy)
- 4. Introducing Unsub Extender, Eric Schares (Iowa State University)
- 5. Licensing of industry-based information sources, Daniela Solomon (Case Western Reserve University)
- Equipping Students with Tools to meet their Virtual Needs during a Pandemic: Breaching the Digital Divide, John Teleha (North Carolina Agricultural & Technical State University)
- 7. Artificial Intelligence and Virtual Reality Lab at the Library, Alfred Wallace (Chester Fritz Library, University of North Dakota)
- 8. Beyond students: Using library outreach to form partnerships across campus, Tracy Zahradnik (University of Toronto)

Sponsor Talks Block 4 (Start 4:05 pm)

- 1. Techstreet Enterprise, Skip DeWall (Techstreet)
- 2. IEEE: Helping Drive Innovation Forward in Uncertain Times, Ruth Wolfish (IEEE)
- 3. ASTM Videos: Bringing Procedures to Life, Mark Reese (ASTM International)
- 4. AccessEngineering's Comprehensive Textbook Library and Learning Tools, Jayme Crowder (McGraw-Hill Professional)
- 5. Overleaf for Institutions, Mary Anne Baynes (Overleaf)
- ASCE Legacy Journals Archive, Kevin Higgins (American Society of Civil Engineers)
- The Begell Digital Portal: Benefits and Features for Your Library, Meghan Rohrmann (Begell House, Inc. Publishers)
- 8. ICE Knows Infrastructure, Tom Burnosky (ICE Publishing)