**2020 ASEE Virtual Conference – Engineering Libraries Division Program**

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| **Time (EDT)** | **Monday,  June 22** | **Tuesday,  June 23** | **Wednesday,  June 24** | **Thursday  June 25** | **Friday  June 26** |
| **10:20am-10:40am** | **[M221] Technical Session 1: Information Literacy in First-Year Courses and Co-Curricular Experiences**  **Time:** 10:20-10:40am  **Location:** Online  **Moderators:** Julie Arendt (Virginia Commonwealth University) and Ken Carriveau (Baylor University)  Promoting Engineering Research Early – A Case Study of Research Question Formulation in a First-Year Engineering Course [[view paper](https://www.asee.org/public/conferences/172/papers/29107/view)]. Joanne Dera , Ashish D Borgaonkar, Davida Scharf, and Jaskirat Sodhi (New Jersey Institute of Technology)  A First Year Engineering Information Literacy Workshop to Increase Student Awareness of Research Databases [[view paper](https://www.asee.org/public/conferences/172/papers/29200/view)]. Evie Cordell , Alissa P Link Cilfone, Susan F Freeman, Richard Whalen, and Brooke Davis Williams(Northeastern University)  Work in Progress: Using a Second Intervention to Continue Improving Information Literacy Outcomes in a First Year Design Class [[view paper](https://www.asee.org/public/conferences/172/papers/28643/view)]. Brianna B Buljung and Leslie Light (Colorado School of Mines)  Resilience Within and Resilience Without: Mindfulness and Sustainability Programming Using an Embedded Engineering Librarian Approach [[view paper](https://www.asee.org/public/conferences/172/papers/30504/view)]. Catherine Woodworth Wong and Cynthia Helen Carlson (Merrimack College)  Designing and Evaluating Co-Curricular Information Literacy Sessions for Undergraduate Engineering Researchers [[view paper](https://www.asee.org/public/conferences/172/papers/30550/view)]. Shelby J Hallman and Bertha P Chang (North Carolina State University) | **[T221] Tech Session3: Engineering Librarian Collaborations in the Library, On-Campus, and Beyond**  **Time:** 10:40-11:00am  **Location:** Online  **Moderators:** Sarah Over (University of Maryland) and Margaret Phillips (Purdue University)  Hey, You Got Business in My Engineering! : Collaborating to Support Entrepreneurship Research [[view paper](https://www.asee.org/public/conferences/172/papers/30061/view)]. Kelly Giles and Elizabeth Price (James Madison University)  Innovation for the Engaged Librarian [[view paper](https://www.asee.org/public/conferences/172/papers/30076/view)]. Marian G. Armour-Gemmen (West Virginia University)  No Library, No Problem: Engineering Solutions to Library Challenges [[view paper](https://www.asee.org/public/conferences/172/papers/28831/view)]. Cari Lyle (University of Southern California)  Using Visual Ethnography for Space Studies [[view paper](https://www.asee.org/public/conferences/172/papers/30152/view)]. Pauline Melgoza, Tina M Budzise-Weaver, Sarel Lavy, Tiyamike Kunje (Texas A&M University)  If you build it, they will come: A case-study of how FSU Libraries grew engineering services through targeted rebranding and outreach for a multi-institution college of engineering [[view paper](https://www.asee.org/public/conferences/172/papers/29275/view)]. Denise Amanda Wetzel and Kelly Grove (Florida A&M University/Florida State University) | **[W221] Technical Session 4: Professional Issues and Opportunities for Engineering Librarians**  **Time:** 10:20-10:40am  **Location:** Online  **Moderators:** Emily Hart (Syracuse University) and Marcus Spann (Louisiana State University)  ETAC ABET accreditation and information literacy: A Case Study of Mechanical Engineering Technology [[view paper](https://www.asee.org/public/conferences/172/papers/28667/view)]. Michael Fosmire (Purdue University)  Assessing an Assessment: A Case Study of the NSSE 'Experiences with Information Literacy' Module [[view paper](https://www.asee.org/public/conferences/172/papers/28644/view)]. Debbie Morrow (Grand Valley State University)  Recent changes to the Fundamentals of Engineering (FE) exam and ways engineering libraries can support students [[view paper](https://www.asee.org/public/conferences/172/papers/29006/view)]. Jean L Bossart P.E. (University of Florida)  Diversity, Equity, and Inclusion Teaching Practices among Engineering Librarians [[view paper](https://www.asee.org/public/conferences/172/papers/30875/view)]. Sarah E Lester (California Polytechnic State University)  An Examination of Systematic Reviews in the Engineering Literature [[view paper](https://www.asee.org/public/conferences/172/papers/30408/view)]. Alison Henry and Lauren Stieglitz (University of Alberta) |  |  |
| **10:40am-11:00am** |  |  |  | **[R321] Technical Session 6: Opening Up: Data, Open Access, and Open Educational Resources Time:** 10:40-11:00am  **Location:** Online **Moderators:** Anne Graham (University of Massachusetts, Amherst) and Anna Sackmann (University of California, Berkeley)  Open Mines: Launching a Mini-Grant Program to Incentivize Open Educational Resource Development for STEM Disciplines [[view paper]](https://www.asee.org/public/conferences/172/papers/28721/view). Emily A Bongiovanni and Brianna B Buljung (Colorado School of Mines)  Library Facilitation of eTextbooks in Engineering Classes: Student Adoption & Perception [[view paper]](https://www.asee.org/public/conferences/172/papers/29302/view). Leena N Lalwani , Paul F. Grochowski, Jamie M. Niehof, and Craig E Smith (University of Michigan)  The Case for Data Sharing Policies and FAIR Sharing Principles: Analyzing Journals and Articles of Engineering and Medical Faculty[[view paper]](https://www.asee.org/public/conferences/172/papers/30496/view). Chris Wiley (University of Illinois at Urbana - Champaign)  Research data practices of aerospace engineering faculty: A qualitative study [[view paper]](https://www.asee.org/public/conferences/172/papers/28741/view). Fred Rascoe and Lisha Li (Georgia Institute of Technology)  Publishing Behavior of Engineering Faculty [[view paper]](https://www.asee.org/public/conferences/172/papers/30471/view). Chelsea Leachman and Talea Anderson (Washington State University) |  |
| **11:40am-12:00pm** | [**M321] Technical Session 2: Improving and Understanding Engineering Collections and Publication Time:** 11:40am-12:00pm **Location: Online Moderators:** Aman Kaur (University of Pennsylvania) and Mike White (Queens University)  Collecting and selecting: A tale of training and mentorship [[view paper](https://www.asee.org/public/conferences/172/papers/29304/view)]. Angela Henshilwood, Cristina Sewerin, Michelle Spence, Mindy Thuna, and Tracy Zahradnik (University of Toronto)  Getting Tired of Massive Journal Usage Statistics: A Case Study on Engineering Journal Usage Analysis Using K-Means Clustering [[view paper](https://www.asee.org/public/conferences/172/papers/29079/view)]. Qianjin Zhang (University of Iowa)  Improving access to standards [[view paper](https://www.asee.org/public/conferences/172/papers/29117/view)]. Susan B. Wainscott and Richard J Zwiercan (University of Nevada, Las Vegas)  Using Citation Analysis as a Collections Management Tool [[view paper](https://www.asee.org/public/conferences/172/papers/28952/view)]. Paul McMonigle (Pennsylvania State University)  Inter-University Bibliometric Comparison of Research Output within Engineering Departments: A Small-Scale Case Study at the University of Central Florida and the University of Miami [[view paper](https://www.asee.org/public/conferences/172/papers/29686/view)]. James Sobczak (University of Miami) and Buenaventura Basco (University of Central Florida) |  | **[W321] Technical Session 5: Assessing, Expanding, and Innovating Information Literacy Time:** 11:40am-12:00pm **Location: Online Moderators:** Angela Henshilwood (University of Toronto) and Lisa Ngo (University of California, Berkeley)  Extending the Role of the Library and Librarian: Integrating Alternative Information Literacy into the Engineering Curriculum [[view paper](https://www.asee.org/public/conferences/172/papers/30249/view)]. Erin Rowley, Lauren Kuryloski, and Kristen Moore (University at Buffalo)  Using a faceted taxonomy to investigate student selection of information sources in an engineering lab course [[view paper](https://www.asee.org/public/conferences/172/papers/29064/view)]. Amber Janssen and William W Tsai (California State University Maritime Academy)  Assessment of Consultations for an Industrial Distribution Writing Intensive Course [[view paper](https://www.asee.org/public/conferences/172/papers/30486/view)]. Pauline Melgoza, Ashlynn Kogut, and Michael Ryan Golla (Texas A&M University)  Lifelong Learning in an Engineering Communication Course [[view paper](https://www.asee.org/public/conferences/172/papers/29500/view)]. S. Norma Godavari and Anne E. Parker (University of Manitoba)  Credited information literacy training sessions for graduate students, still relevant after 18 years: A case study [[view paper](https://www.asee.org/public/conferences/172/papers/29108/view)]. Elise Anne Basque, Christine Brodeur, Manon Du Ruisseau, Jimmy Roberge, Arina Soare, and Marie Tremblay (Ecole Polytechnique de Montreal) |  |  |
| **12:00pm-1:00pm** | **Virtual Exhibits** | **Virtual Exhibits** | **Virtual Exhibits** | **Virtual Exhibits** | **Virtual Exhibits** |
| **1:00pm-2:00pm** | **[M421] Panel Session: ELD Lightning Talks 1 Time:** 1:00-2:00pm  **Location:** Online  **Moderator:** Sylvia Jones (Southern Methodist University) and Michelle Spence (University of Toronto) | **[T421] Panel Session: Metrics and Measuring Research Impact: What Engineering Librarians Really Need to Know Time:** 1:00-2:00pm  **Location:** Online  **Moderator:** Daniela Solomon (Case Western Reserve University) and Bill Bowman (Florida Institute of Technology)  **Panelist:** Sylvia Jones (Southern Methodist University) and Tom Volkening (Michigan State University) | **[W421] Panel Session: ELD Lightning Talks 2 Time:** 1:00-2:00pm  **Location:** Online  **Moderator:** Michelle Spence (University of Toronto) and Sylvia Jones (Southern Methodist University) |  |  |
| **3:30pm-4:00pm** |  | **[T521] ELD Roundtable Discussions**  **Time:** 3:30-4:30pm  **Location:** Online **Moderators:** Amy Van Epps (Harvard University) and Bruce Neville (Texas A&M University) | **[W521] Engineering Libraries Division Annual Business Meeting**  **Time:** 3**:**30-4:30pm  **Location:** Online |  |  |
| **4:00pm-4:30pm** | **[R621] Annual Extended Executive Committee Meeting**  **Time:** 4:00-5:00pm **Location:** Online |  |
| **4:30-5:30pm** | **[U660] ASEE Division Mixer Time:** 4:30-5:30pm  **Location:** Online |  |  |  |