[W421] ELD Lightning Talks 2
1:00 pm – 2:00 pm (EDT)
Location: Online
Moderators: Michelle Spence and Sylvia Jones

[W521] Engineering Libraries Division Annual Business Meeting
3:30 pm – 4:30 pm (EDT)
Location: Online

THURSDAY, JUNE 25, 2020

[R321] Opening Up: Data, Open Access, and Open Educational Resources
10:40 am – 11:00 am (EDT)
Location: Online
Moderators: Anne Graham and Anna Sackmann
Papers: Open Mines: Launching a Mini-Grant Program to Incentivize Open Educational Resource Development for STEM Disciplines Emily A Bongiovanni and Brianna B Buljung (Colorado School of Mines)
Library Facilitation of eTextbooks in Engineering Classes: Student Adoption & Perception 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 Chris Wiley (University of Illinois at Urbana – Champaign)
Research Data Practices of Aerospace Engineering Faculty: A Qualitative Study Fred Rascoe and Lisha Li (Georgia Institute of Technology)
Publishing Behavior of Engineering Faculty Chelsea Leachman and Talea Anderson (Washington State University)

[R621] Annual Extended Executive Committee Meeting
4:00 pm – 5:00 pm (EDT)
Location: Online

2020-2021 Sponsors

2020 ASEE Virtual Conference

Engineering Libraries Division

June 22-26, 2020

#ASEEVC

[M221] Information Literacy in First-Year Courses and Co-Curricular Experiences
10:20 am – 10:40 am (EDT)
Location: Online
Moderators: Julie Arendt and Ken Carriveau
Papers: Promoting Engineering Research Early – A Case Study of Research Question Formulation in a First-Year Engineering Course 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 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 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 Catherine Woodworth Wong and Cynthia Helen Carlson (Merrimack College)
Designing and Evaluating Co-Curricular Information Literacy Sessions for Undergraduate Engineering Researchers Shelby J Hallman and Bertha P Chang (North Carolina State University)

[M321] Improving and Understanding Engineering Collections and Publication
11:40 am – 12:00 pm (EDT)
Location: Online
Moderators: Aman Kaur and Mike White
Papers: Collecting and Selecting: A Tale of Training and Mentorship 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 Qianjin Zhang (University of Iowa)
Improving Access to Standards Susan B. Wainscott and Richard J Zwiercan (University of Nevada, Las Vegas)
Using Citation Analysis as a Collections Management Tool 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 James Sobczak (University of Miami) and Buenaventura Basco (University of Central Florida)

[M421] ELD Lightning Talks 1
1:00 pm – 2:00 pm (EDT)
Location: Online
Moderators: Sylvia Jones and Michelle Spence

[U660] ASEE Division Mixer
4:30 pm – 5:30 pm (EDT)
Location: Online
Organizers: Dave Schmitt and Jean Bossart

[T221] Engineering Librarian Collaborations in the Library, On-Campus, and Beyond
10:20 am – 10:40 am (EDT)
Location: Online
Moderators: Sarah Over and Margaret Phillips
Papers: Hey, You Got Business in My Engineering!: Collaborating to Support Entrepreneurship Research Kelly Giles and Elizabeth Price (James Madison University)
Innovation for the Engaged Librarian Marian G. Armour-Gemmen (West Virginia University)
No Library, No Problem: Engineering Solutions to Library Challenges Cari Lyle (University of Southern California)
Using Visual Ethnography for Space Studies Pauline Melgoza, Tina M Budzise-Weaver, Sarel Lavy, and 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 Denise Amanda Wetzel and Kelly Grove (Florida A&M University/Florida State University)

[T421] Panel: Metrics and Measuring Research Impact: What Engineering Librarians Really Need to Know
1:00 pm – 2:00 pm (EDT)
Location: Online
Moderators: Daniela Solomon and Bill Bowman
Panelists: Sylvia Jones (Southern Methodist University) and Tom Volkening (Michigan State University

[T521] ELD Roundtable Discussions
3:30 pm – 4:30 pm (EDT)
Location: Online
Organizers: Amy Van Epps and Bruce Neville

[W221] Professional Issues and Opportunities for Engineering Librarians
10:20 am – 10:40 am (EDT)
Location: Online
Moderators: Emily Hart and Marcus Spann
Papers: ETAC ABET Accreditation and Information Literacy: A Case Study of Mechanical Engineering Technology Michael Fosmire (Purdue University)
Assessing an Assessment: A Case Study of the NSSE 'Experiences with Information Literacy' Module Debbie Morrow (Grand Valley State University)
Recent Changes to the Fundamentals of Engineering (FE) Exam and Ways Engineering Libraries Can Support Students Jean L Bossart P.E. (University of Florida)
Diversity, Equity, and Inclusion Teaching Practices among Engineering Librarians Sarah E Lester (California Polytechnic State University)
An Examination of Systematic Reviews in the Engineering Literature Alison Henry and Lauren Stieglitz

[W321] Assessing, Expanding, and Innovating Information Literacy
11:40 am – 12:00 pm (EDT)
Location: Online
Moderators: Angela Henshilwood and Lisa Ngo
Papers: Extending the Role of the Library and Librarian: Integrating Alternative Information Literacy into the Engineering Curriculum 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 Amber Janssen and William W Tsai (California State University Maritime Academy)
Assessment of Consultations for an Industrial Distribution Writing Intensive Course Pauline Melgoza, Ashlynn Kogut, and Michael Ryan Golla (Texas A&M University)
Lifelong Learning in an Engineering Communication Course 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 Elise Anne Basque, Christine Brodeur, Manon Du Ruisseau, Jimmy Roberge, Arina Soare, and Marie Tremblay (Ecole Polytechnique de Montreal)