#### [T421] Technical Session 2

1:30 pm - 3:00 pm

Room 155F, Convention Center - Salt Palace

Moderator: Laura A. Mosher

Papers: "Applicability of Evidence-based **Acquisition Model to Collection Development in** Engineering Subjects" Daniela Solomon and Brian C. Gray (Case Western Reserve University); "Is It Worth It? Implementation of Electronic Lab Notebook **Software Among the STEM Community at an** American University in the UAE" Amani Magid (New York University, Abu Dhabi); "Chemical Pricing **Information for Student Design Projects and Cost Engineering: Challenges and Opportunities"** David E. Hubbard (Texas A&M University); "Empowering **Underrepresented Groups to Excel in STEM** Through Research Sprints" Daniel Christe, Jay J. Bhatt, Christopher Michael Sales, and Yaghoob Farnam (Drexel University)

**Sponsor:** Begell House (Booth 720)

### [T721] ELD Annual Banquet 6:00 - 9:00 pm



Finca, 327 W 200 South

**Sponsor:** Elsevier (Booth 313)

**Organizer:** John Napp (University of Toledo)

#### WEDNESDAY, JUNE 27, 2018

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8:00 am - 9:30 am

Salon D, HO Hotel - Marriott at City Creek

**Moderator:** Emily K Hart

Papers: "Beyond Our Horizon: Reaching out to **Engineering Faculty to Teach Spatial** 

**Literacy**" Sylvia George-Williams and Jessie Marshall Zarazaga (Southern Methodist University); "How to Be a Subject Specialist When You Aren't: Engineering Librarianship for the Non-engineer" Crystal L. Renfro (Kennesaw State University) and Ms. Lori J. Ostapowicz Critz (Worcester Polytechnic Institute); "Project Shhh! A Library Design Contest for Engineering Students" Lindsay Anderberg, Matthew

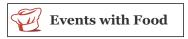
Frenkel, and Mikolaj Wilk (New York University); "Engineering Information for Non-engineers: A Case Study in Interdisciplinary Application of the ACRL Framework" Chelsea

Leachman (Washington State University)

**Breakfast Sponsor: IEEE** (Booth 707, 806)

& AWS (Booth 101)

**Technical Session Sponsor: ICE** (Booth 524)



#### [W321] Technical Session 5



11:30 am - 1:00 pm

Salon F. HO Hotel - Marriott at City Creek

Moderator: Judith Pasek

Papers: "Assessment of Library Instruction for Freshmen Engineering Students" Jeff McAdams and Rebecca Croxton (University of North Carolina, Charlotte): "Effective Methods of Engineering Information Literacy: Initial Steps of a Systematic Literature Review and Observations About the Literature" Margaret Phillips (Purdue University), Amy S. Van Epps (Harvard University), Nastasha E. Johnson (Purdue University), and David A. Zwicky (Purdue University): "Detecting Information Literacy: Choose Your Own Adventure Video Series" Kari Kozak, Claire M. Szeszycki, and David Snyder (University of Iowa); "Enhancing Student Learning Outcomes: A Library and Writing Center Partnership" Samuel R. Putnam, Amy G. Buhler, Caroline Reed, Jean L Bossart P.E., Neelam Bharti, and Mickey S. Schafer (University of Florida) Lunch Sponsor: AWS (Booth 101) & ASCE (Booth 218) **Technical Sponsor:** Techstreet (Not exhibiting)

#### [W421] Workshop: Advice for Mid-Career Librarians

1:30 pm - 3:00 pm

Room 260 A. Convention Center - Salt Palace

Moderator: Julia Gelfand

Panel: Anne E Rauh (Syracuse University). Michael J. White (Queen's University), Mel DeSart (University of Washington - Seattle), Amy S. Van Epps (Harvard University)

**Sponsor:** AIAA (Not exhibiting)

#### **ELD Extended Executive Committee**

3:15 - 4:45 pm

Room 250 A, Convention Center - Salt Palace

### Thank you, Sponsors!



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# 2018 ASEE Annual Conference



## Engineering Library Division

Salt Lake City, UT June 24 - 27, 2018



#### SUNDAY, JUNE 24, 2018

#### [U221] Sunday Workshop: The **Fundamentals of Engineering** Librarianship.

9:00 am - 12:00 pm

Room 260 A, Convention Center - Salt Palace

Panel: Kevin P Drees (Oklahoma State University), Mel DeSart (University of Washington -Seattle), Kari A. Kozak (University of Iowa), Tom C. Volkening (Michigan State University) **Sponsor:** ASTM International (Booth 721)

#### [U421] Technical Session 4

1:15 pm - 2:45 pm

Room 254 B, Convention Center - Salt Palace

**Moderator:** Michelle Spence

Papers: "Graduate Research Data Management **Course Content: Teaching the Data Management** Plan (DMP)" Joseph H. Holles and Larry Schmidt (University of Wyoming); "Work In Progress: A **Snapshot of OER Adoption in Engineering** Mechanics Courses" Jacob Preston Moore and Thomas L. Reinsfelder (Pennsylvania State University, Mont Alto); "Teaching Research Data Management: It Takes a Team to Do It Right!" Larry Schmidt and Joseph H Holles (University of Wyoming); "Long-term Preservation of Deprecated Media: How Can Libraries Provide Information From Today's CD-ROMs in the Future?" Jamie M. Niehof, Lance Stuchell, Leena N. Lalwani, and Paul F. Grochowski (University of Michigan)

**Sponsor:** ACS (Not Exhibiting)

#### [U521] Technical Session 2

3:00 pm - 4:30 pm

Room 252, Convention Center - Salt Palace

**Moderator:** Patricia A. Watkins

**Papers:** "Reinforcing Information Fluency: **Instruction Collaboration in Senior Capstone Laboratory Course**" William W. Tsai and Amber Janssen MLIS (California State University, Maritime Academy); "Innovative Uses of Social Media in Information Literacy Education, Library Outreach, and User Engagement: An International Perspective" Qing Li (IEEE); "Using a Flipped **Lesson to Improve Information Literacy Outcomes** in a First-year Design Class" Brianna B. Buljung and Leslie Light (Colorado School of Mines); "Understanding the Significance of Integrating

Codes and Standards into the Learning **Environment**" Virginia Charter P.E., Bryan Lawrence Hoskins, and Samuel B. Montgomery (Oklahoma State University)

**Sponsor:** <u>IOPP</u> (Not exhibiting)

#### [U696] ASEE Division Mixer

4:30 pm - 6:00 pm Grand Ballroom A-H, Convention Center - Salt Palace

#### [U796B] FOCUS ON EXHIBITS: Welcome Reception

6:00 - 7:30 pm Exhibit Hall A B & C, Convention Center - Salt Palace

**ELD Social** 

7:00 - 10:00 pm Squatters, 147 West Broadway (300 South)

**Sponsor:** SPIE (not exhibiting)

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

#### MONDAY, JUNE 25, 2018

#### [M193] Monday Plenary

8:00 - 9:30 am **Grand Ballroom A-H, Convention Center** - Salt Palace

#### **ELD Executive Committee Meeting**

8:00 - 9:30 am **Location: TBD** 

#### [M296C] Focus on Exhibits

9:45 - 11:15 am Exhibit Hall A B & C, Convention Center - Salt Palace

#### [M321] ELD Welcome & Lightning Talks

11:30 am - 1:00 pm Salon E, HO Hotel - Marriott at City Creek **Moderator: Sarah Parker** Sponsor: SAE (Booth 519)

[M5112A] Co-Sponsored Panel Session: Impacts of Sexual Harassment in Academic Science, Engineering, and Medicine

3:15 - 4:45 pm Room 255 F, Convention Center - Salt Palace

#### [[M534] 2018 Interdivisional Town Hall Meeting: Who's in the Driver's Seat of **Engineering Education?**

3:15 - 4:45 pm Grand Ballroom J, Convention Center -**Salt Palace** 

#### [M696] FOCUS ON EXHIBITS

5:00 - 6:00 pm Exhibit Hall A B & C, Convention Center - Salt Palace

#### [M721] ELD Welcome Reception

6:00 - 9:00 pm Cucina Toscana in the Vivace room. 282 S. 300 W.

Sponsor: IEEE (Booth 707, 806)

**Organizer:** Bernadette Ewen (Rose-Hulman Institute

of Technology)

#### **TUESDAY, JUNE 26, 2018**

#### [T121] ELD Business Meeting



8:00 am - 9:30 am Salon D, HO Hotel - Marriott at City Creek

**Breakfast Sponsors: IET** (Booth 902)

& ASME (Booth 202)

Travel Stipend Sponsors: , Elsevier (Booth

313), IEEE (Booth 707, 806) & Morgan & Claypool (Booth 803)

Bernhardt Award Sponsor: ASTM International

(Booth 721)

#### [T293] Tuesday Plenary

9:45 - 11:15 am **Grand Ballroom A-H, Convention Center** - Salt Palace

#### [T321] ELD Poster Session



11:30 am - 1:00 pm Exhibit Hall A B & C, Convention Center - Salt Palace

Moderator: Susan K Boyd

Posters: "Ten Ways Academic Libraries Can Help their Departments Increase Retention of Women **Engineering Students**" Jean L Bossart P.E. (University of Florida) and Neelam Bharti; "Engineering Graduate Student Information Literacy: Are We Meeting the Need?" Leena N Lalwani, Jamie M. Niehof, and Mr. Paul F. Grochowski (University of Michigan); "Leveraging Python to Improve Quality of Metadata of Engineering Faculty Publication Records" Qianjin Zhang (University of Iowa); "Making All the Gears **Drive the Machine: New Library Collections and** Services for Starting a Mechanical Engineering **Program**" Kelly Peterson-Fairchild and John Burns (Dixie State University)