



Engineering Libraries Division Newsletter

September 2014

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Message from the Chair

Megan Sapp Nelson



Fall semester greetings!

Hello ELD-ers. The semester here at Purdue has started with a bang (literally) as the university tears down two buildings to make way for the building that will house the Engineering Library (among many others) in about five years. The semester is well under way for many of us, and I am anticipating sweater weather in the next week or so here in Indiana. I hope that the quarter or semester is starting well for all of you and that you are having the opportunity to apply your creativity and ingenuity to your work in collections, instruction, or outreach.

Conference Recap

Thank you to everyone who participated in the ASEE Annual Conference in June in Indianapolis. We had a full program that offered many opportunities for learning, professional development and networking. Thank you to all who participated in the planning and presentations. Highlights of this year included two Sunday workshops, one on Information Rich Engineering Design, ably lead by Jon Jeffryes, Michael Fosmire, Amy Van Epps, David Radcliffe, Ruth Wertz and Jay Bhatt, highlighted ways to integrate technical information use with engineering design courses. It also highlighted ways that professors and librarians could collaborate on the integration of information.

The other Sunday workshop, Data Information Literacy, was lead by Michael Fosmire, Jake Carlson, and Jon Jeffryes. It introduced practical ways to initiate a data information literacy program at your institution.

We also had a full docket of sessions (both technical and business meetings) with content or activities to enhance professional development. This year, authors presented on emerging areas of engineering librarianship such as predatory publishers, new and updated spaces, authors gave updates of previously published projects, and highlighted services to specific groups of patrons.

We also had many opportunities for networking. Our generous sponsors made many of those networking events possible. Our sponsors are highlighted on a later page of this newsletter. Please join me in thanking our sponsors, without whom our conference would be a less welcoming and more stressful event.

I would like to take this opportunity to acknowledge the hard work of those ELD members whose time and energy make the ASEE annual conference happen. Three committees take on a substantial workload, share their time, make connections, have conversations, make decisions and generally move the conference program forward.



ELD is a division of the American Society for Engineering Education. Its mission is "to promote and strengthen the role of the library as an integral part of engineering education."

Message from the Chair (continued from front page)

Those committees include the Development committee (Members: Robin Dasler, Mel DeSart, Lisa Dunn, Aleteia Greenwood, Bob Heyer-Gray, Jon Jeffryes, Ibronke Lawal, Stephen Stich, Larry Thompson, Amy Van Epps, Amy Buhler (Chair)). I particularly want to highlight the many years of service that Larry Thompson has given to our division as development chair. Members may not realize that not only does the development chair oversee the interactions with our sponsors, but that person also organizes the meals for the conference, interacting with caterers and overseeing many details which lead directly to the success of the conference sessions. Larry has stepped down as development committee chair, but he has mentored our new chair Amy Buhler, providing her with detailed documentation and mentoring. Larry has been a key leader in our conference planning committees and we wish him well as he finds new or pre-existing hobbies in his newly available time.

The Publications Committee plays an important role in peer reviewing the submitted abstracts and papers: (Members: James Bierman, Paige Gibbs, David Hubbard, Jon Jeffryes, Doug McGee, Ann E. Morgan, Bruce Neville, Mary Schlembach, Chair: Scott Curtis). Our longtime chair of Publications, Craig Beard, has stepped down in favor of running for the officer track. We are excited for Craig as he moves through the leadership positions and welcome Scott Curtis as the chair of publications.

The final committee is the Planning Committee. The planning committee this year included Nastasha Johnson, Bruce Neville, Jan Franzen, John Knapp, Craig Beard, Aleteia Greenwood, Adriana Popescu, Anne Rauh, Larry Thomson, Megan Sapp Nelson (Chair). I appreciate everyone who contributed to the success of the 2014 Annual Conference.

Award Highlights

Our highest honor, the Homer I. Bernhardt Award, was given to Amy Van Epps of Purdue University for her many years of service in support of the Engineering Libraries Division, her outstanding service to the profession and her many examples of excellent scholarship. As our resident Bylaws guru, a former division chair, and all around supportive colleague, Amy is most deserving of the Bernhardt award. Congratulations again!

Patricia Kirkwood and Necia Parker-Gibson shared the award for Best Publication for their excellent work in creating "Informing Chemical Engineering Decisions with Data, Research, and Government Resources." Patricia accepted the award, along with Joel Claypool, publisher of the Synthesis Lectures on Chemical Engineering and Biochemical Engineering. Congratulations to all involved on creating a wonderful reference for our libraries! You can access the book here: <http://www.morganclaypool.com/doi/abs/10.2200/S00482ED1V01Y201302CHE001>

Call for Papers for 2015 (Seattle)

Well, after such an eventful conference this year, planning is beginning for ASEE Annual Conference 2015, in Seattle, WA. Annie Rauh has rounded up a top notch planning committee and the call for papers has been distributed via ELD-L and ELD-NET. Please do consider submitting your work to the conference. ELD will once again be covering paper costs this coming year for members of the division who submit a paper, whose papers are accepted, and who present at the conference in either a technical session or poster session. The vitality of our conference is directly related to the work that is shared via conference publications. Please consider submitting your new, different, successful, or dream projects and join in the discussion at the conference next year.

The Year Ahead

Many thanks go to Amy Van Epps, Craig Beard, Mel DeSart, Jon Jeffryes, John Napp, and Bruce Neville for successfully revising the bylaws for our division and getting them passed by both our division and accepted by the ASEE PIC Chairs. Now that they are official, you can read the bylaws here: <http://depts.washington.edu/englib/eld/bylaws/index.php>

A major task for the coming year for both the Executive Committee and Extended Executive Committee has to do with the oversight of committees. Previously, committee descriptions were part of the addenda to the bylaws and could not be easily altered without changes being sent to the ASEE hierarchy. Now, the committees are no longer included in the bylaws and as such a new, more robust examination of the process by which committees are started, supervised, populated, and retired will be undertaken. The goal of this process is to create healthy, vibrant committees that are undertaking important work for our division and profession and that provide value to all of our ELD membership.

I have also been contacted with a proposal to change our Division name. That proposal is included in full below this letter and explains the rationale for the proposal. I look forward to spirited discussion on this issue. Please take to ELD-L to express your opinions on this proposal. If the division members conclude that a name change is in the best interest of the division, a vote will be called.

I look forward to a dynamic year ahead. If at any times you have questions or suggestions or critiques, please send them to msn@purdue.edu.

Message from the Chair (continued from page 2)

Name Change Proposal

A Proposal to Consider Changing the Name of the Engineering Libraries Division of the American Society for Engineering Education

Proposal

The Engineering Libraries Division (ELD) should consider changing its name in order to better reflect and enhance the professional identity and status of its members within ASEE and beyond. A possible alternative name is the “Engineering Librarians Division”. In addition to considering a name change, ELD should review and update, if necessary, other elements of its divisional identity such as the ELD logo.

Background

The Engineering Libraries Division (ELD) traces its origins to the establishment in 1941 (some sources say 1951) of the Engineering Schools Library Committee (ESLC), an informal group of (mainly) deans of engineering schools with a shared interest in engineering libraries. In 1966-67, ESLC applied for and was granted divisional status by ASEE, thus becoming ELD. In the 1970s, ELD’s membership profile evolved as increasing numbers of librarians joined the division. For the past several decades the vast majority of ELD members have been librarians. Beginning in the 1990s, ELD attracted increasing numbers of publishers and vendors. Approximately 15 percent of current ELD members are employees of publishers and engineering information vendors. Only a handful of ELD members are engineering faculty. Despite these changes in ELD’s membership profile, the division’s identity has changed little since the 1970s. The current ELD logo was approved by the membership in 2003.

Rationale

According to the current ELD Directory of Members, approximately half of current ELD members who are librarians work in a central, multidisciplinary campus library. About 22 percent are affiliated with an engineering library and another 25 percent work in an engineering and science library. The number of librarians working in engineering or engineering and science libraries is likely to decrease as universities continue to downsize and consolidate their branch and departmental libraries. This trend has accelerated in recent years as universities seek to cut costs in response to challenging economic conditions caused by the 2008 global financial crisis and its aftermath. Changing the name of the division might encourage more librarians who support engineering programs to join.

Changes in information technology, publishing and education are also displacing librarians from their physical libraries. Academic libraries today spend the majority of their acquisition funds on access to electronic resources. This is especially true in science and engineering disciplines, where journals and conference proceedings are the primary forms of communication. Increasing numbers of instructors are adopting electronic textbooks and other online instructional materials. Universities are investing heavily in online degree programs and courses. Some libraries have stopped purchasing print materials altogether. A few universities, led by Cornell and the University of Texas at San Antonio, have established virtual engineering libraries.

Librarian roles have changed and are continuing to change. Librarians are academic professionals. At many universities today librarians work closely with their faculty peers in designing curricula, teaching courses and providing research support. The Embedded Librarian movement emphasizes moving professional librarians out of physical libraries and into academic departments, research teams and classrooms. With the rise in open access publishing and research data management, librarians are becoming more directly involved in the production of scientific information.

Several ASEE divisions have names that reflect the professional identities of their members. These include Minorities in Engineering, New Engineering Educators, Student Division, and Women in Engineering.

ELD will be celebrating its fiftieth anniversary as a division of ASEE in 2017. This is an appropriate time to reflect on and refresh ELD’s professional identity.

Finally, changing ELD’s name to the “Engineering Librarians Division” would involve minimal cost and disruption. For example, the abbreviation “ELD” could continue to be used in documents, publications and the division’s e-mail lists.

ELD Extended Executive Committee Meeting

Craig Beard

ELD Extended Executive Committee Meeting
ASEE Annual Conference, Session W535
Wednesday, 18 June 2014

Members in Attendance: Craig Beard, Amy Buhler, Scott Curtis, Mel DeSart, Kevin Drees, Bernadette Ewen, Jan Fransen, Jon Jeffryes, Adriana Popescu, Anne Rauh, Megan Sapp Nelson, Dave Schmitt, Larry Thompson, Alice Trussell, Amy Van Epps, James Van Fleet, Diana Wheeler.

Announcements from the Executive Committee

1. Paper Fee Subsidy Pilot

Because of the unusual number of papers withdrawn by authors this year, there is insufficient information to determine the success of the pilot. Therefore, the division will continue it for another year. The funds in our BASS account should be sufficient to handle it.

2. Task Force for Social Media/Communications

Julie Cook is investigating what other ASEE divisions are doing with social media, and will submit a report by the end of the year.

3. Proposal to Change the Division Name

Michael White has suggested that we consider changing the name of the division from Engineering Libraries Division to Engineering Librarians Division. Megan will ask Michael to submit a proposal for the name change, and the proposal will be submitted to the division members for an up/down vote.

4. Division Archivist

Though Cecilia Mullen has one more year as Archivist, she is ready to step down if someone can be found to be appointed to the remainder of her term. She is willing to mentor that person through the coming year.

5. Union List Subcommittee

The Union List Subcommittee of the Publications Committee is no longer active and has been removed from the Addendum to the Bylaws and from the list of Officers and Committees on the division website.

6. Bylaws Update

The following changes to the ELD bylaws (*additions in italics*) were approved by the division membership in an online vote and submitted to the ASEE Board of Directors for their approval:

ARTICLE V. Section 1: The Executive Committee (EC) shall consist of the Officers of the Division, shall be the primary governing body of the Division, and shall administer all activities that are deemed desirable for the promotion of the objectives of the Division. *The Executive Committee is empowered to accept or reject ELD documents and policies and to approve or deny proposed changes to ELD documents and policies via a simple majority vote, except those related to amending the Division bylaws. Amending the bylaws is addressed in Article XI below.*

ARTICLE VI. Section 1: The Chair shall constitute such committees, task forces or other functional groups or positions as are necessary to support the objectives of the Division. The Executive Committee shall seek the advice of the Extended Executive Committee in making appointments. For positions considered permanent within the Division (as indicated in the Division's officers and committees document), appointments shall be to a renewable two-year term. *The Executive Committee, with cause, shall review position appointments, and, if deemed necessary, will make changes to those appointments.* For positions that are not considered permanent, appointees serve at the will of the Executive Committee.

ELD ECC Meeting *(Continued from page 4)*

Action Item: Megan will schedule a meeting of the EEC via Skype in early August to discuss the structure of ELD committees, committee descriptions, and other matters as necessary.

New Business

1. Sponsorship for the Division

Larry presented a historical overview of the corporate sponsorship of ELD, including a spreadsheet showing events sponsorships and annual totals of cash gifts and direct-pay estimates (attached). He also noted the possibility of three new sponsors for the 2015 conference.

Since 2001, Elsevier has been the sole sponsor of the ELD banquet; since 2011 their sponsorship has been a cash gift to ELD rather than a direct payment to the venue — perhaps it's time to consider asking them to go back to direct-pay. It was suggested that we might seek a sponsor for transportation to the banquet, which would allow more flexibility in choosing a venue.

2. Sponsorship of Students at Networking Events

Bring-a-Student got little traction at this year's conference. The conference in Seattle may hold more opportunities for involving students. Discussion included the following points:

- How has ELD benefitted from Bring-a-Student (for example, students joining ELD)?
- Should the division pay for students' memberships so they can attend members-only events?
- Can we approach vendors about paying student memberships?
- Can we ask IEEE about students attending Monday night events?

3. Conference Feedback/Brainstorming

The members of the Planning Committee for the 2015 ASEE Annual Conference are Craig Beard, Amy Buhler, Scott Curtis, Mel DeSart, Jan Franssen, Jon Jeffryes, Chelsea Leachman, John Napp, Anne Rauh, Daniela Solomon, and Larry Thompson.

Meal issues:

- We will solicit a ticket taker for each ticketed food event.
- We will add a sign on the buffet table indicating that this is for a ticketed event and the sponsor.
- Random assigned seats at banquet went over well.

Suggested sessions for 2015 are:

- New member session for members who joined in 2014 and 2015
- Hana, Jay, and Natasha are working on something for the Year of Diversity
- Jay is working on a workshop with the Student Division

Other workshop ideas include data management, government publications featuring TRAIL, patents, standards.

Sunday gives us the potential of an UNconference at UW. Possible topics:

- Getting small schools involved in data
- Time management (how to drop services when we add new ones)
- Training the next generation of engineering librarians (how to supervise students, interns, etc.)
- Maker space.
- How to write job ads / descriptions
- Local area session with Boeing or Microsoft

Adjourned at 4:07 p.m.
Craig Beard

ELD Annual Business Meeting

Anne Rauh

Engineering Libraries Division Annual Business Meeting (Session T235)
121st ASEE Annual Conference & Exposition
Indianapolis IN
June 17, 2014, 8:45 - 10:15

Opening: ELD member slideshow

Adriana Popescu welcomed the members to the business meeting and thanked IET/Inspec and IOPP for sponsoring the breakfast. The agenda was approved as presented. The minutes from the 2013 meeting were also approved as presented.

Announcements

Amy Buhler announced that the banquet starts at 6pm, the museum is behind the JW Marriot. There is parking available and it will be validated. It is a plated meal and there are currently no seats available. There are assigned seats which Amy created using a random number generator. If you cannot attend, please let Amy know after this as there are people looking for tickets. Cocktails at 6, dinner at 6:30, galleries open from 7-9:30pm.

Amy Van Epps is coordinating Wednesday dinner; let her know if you would like to join her. She also has ELD branded notebooks available.

There were a series of members who announced current job openings or future job openings at their institutions:

Purdue is looking for an engineering librarian and Amy Van Epps has job announcements with her.

Angie Locknar announced MIT is looking for an EECS librarian.

Dorothy Byers announced that Khalifa has a number of openings upcoming, see the ELD list [*and the People and Places section of this Newsletter*] for more details.

Bob Schwartzwalder at Stanford is looking for a Math and Statistics Librarian, a data/metadata position, and a map cataloger.

The WPI director position will open in the fall.

University of Minnesota is looking for an AUL for research and learning.

Megan Sapp Nelson announced that today includes a lot of walking so plan accordingly.

John Teleha announced that the hot topics session is in this building and the following session is in the far side of the convention center. It can be done at a brisk pace in 8 minutes.

Megan Sapp Nelson announced that there is an interdivisional meeting. She is looking for a volunteer to attend because it conflicts with EEC.

New/Reappointed Committee Chairs

Dianna Wheeler, Accreditations and Standards

Amy Buhler, Director of Development

Dave Schmitt, Membership

Scott Curtis, Publications

Mel DeSart (2014-2015) / Robyn Rosenberg (2015-2016), Scholarly Communications

Officer/Chair/Task Force Reports and Updates

Chair and PIC IV Update (Maura Borrego). Maura mentioned that this is a lively and active division. The librarians know how to party! She is responsible for taking things up to ASEE board, feedback, changes, awards, etc. In the past they have heard that the website is bad, the IT staff is now reporting back to board at every meeting about changes to improve it. The diversity committee has been active; they are proposing a year of action around diversity which Maura thinks will pass. Each division will be challenged to do something related to diversity over the year. Bob Schwarzwalder suggested that ASEE needs to be looking at diversity of ideas, remove requirement to publish, etc., to increase different types of participation. Budget is looking good, we should be in the black by next year. Safe zone training is available during every single technical session slot during the conference in room 238. It is especially needed in engineering parts of campus and libraries are great venues for safe zone. The committee is collecting the best of the best resources for diversity, please submit resources to ASEE. A new logo was chosen and will be announced at the session after this one. The

ELD Business Meeting (continued from page 6)

awards ceremony was Monday, moved away from banquet. The next conference is in Seattle. Best PIC IV paper was from K-12 division and won best paper overall. ASEE wants forms with new officer information, due to headquarters on July 15th. ASEE board meets in June and January, send agenda items prior to these meetings. New program chairs training Wednesday at 12:30pm. Interdivision collaboration meeting, continuing the conversation is at 2:15 on Wednesday. Thanks for being such a vibrant division!

Program Chair (Megan Sapp Nelson). Please give suggestions to Megan or Annie for the 2015 program. ASEE only gives us two technical sessions and the rest is “business meetings.” The chairs are responsible for developing business meetings so please give us ideas. Tomorrow we have two meals provided by the division and a full day of interesting sessions.

Secretary/Treasurer (Anne Rauh). No changes to the report in newsletter

Accreditation and Standards (Diana Wheeler). The committee now has four subcommittees listed here with their leads: ABET Accreditation (David Hubbard), ABET Standards (Karen Vagts) Digital Learning Modules (Jan Fransen), and Information Competencies Policy Implementation (Diana Wheeler). Dave Hubbard will be sending survey about librarian involvement in ABET accreditation visits in the fall. If you are looking to participate in the Accreditation and Standards subcommittees please let Diana Wheeler know.

Archivist (Cecilia Mullen). No report. We are looking for a new archivist this coming year.

Awards (Alice Trussel). Alice asked the membership to think hard about the innovation and access award. We haven't had many nominations for that award so keep your eyes out.

Bylaws Review (Amy Van Epps). The bylaw vote passed, it is on ASEE board agenda at this conference and we should hear results this week. The committee will have current descriptions of the committee soon.

Development (Larry Thompson). Thank you to IET and IOP for sponsoring this breakfast this morning. Buffett will be out until 10:15, so keep eating! Please go into to the exhibit hall and thank all of the sponsors. Each ELD member gets about \$300 in benefits from our sponsors at this conference. The Development Committee will be meeting after this outside of room.

Duplicates Exchange. No report.

E-Lists (Mel DeSart). No report but they are active!

Liaison Program (Mary Strife). We may need to look at structure and function of this committee. Mary is looking for input from membership. Amy Buhler suggested sending out a survey about which conferences we attend.

Membership (Dave Schmitt). Dave has pins if you need one.

Membership Directory (Bernadette Ewen). Bernadette is passing around directory for updates. There will be an updated directory August 1st.

Mentoring (Kevin Drees). Special thanks to conference buddy program coordinator Bruce Neville. The committee is meeting at 11:15 outside of exhibit hall. Sharon Siegler is the new coordinator of friendly review, and reminded everyone to use the service before submitting anything, not just ASEE proceedings! They can be rough papers or ready for final review.

Newsletter (Jim Van Fleet). Nothing additional to report, Jim acknowledged the editorial board for their work. Thanks to Lee Cummings, Paul Grochowski, and Janis Tyhurst.

Nominating (Doug McGee). Angie Locknar is filling in for Doug, no new report, thank you to everyone who ran this year and congratulations to newly elected officers.

Publications (Scott Curtis). Craig seconded call to use friendly review. Scott called for anyone who is interested in reviewing papers (new and continuing).

ELD Business Meeting (continued from page 7)

Union List. No update.

Scholarly Communication (Jon Jeffryes). Jon will be stepping down as chair. Mel DeSart is taking over for this year. Robyn Rosenberg will step in the following year. A survey from STS/ELD will be coming out about scholarly communication.

Webmaster (Julie Cook). No update. Julie asked members of social media task force to stay after meeting to quickly meet. Dorothy would like a place to add job listings to our website. Kevin Drees also suggested it is beneficial for us in our own jobs to keep looking at these job descriptions. The wiki may also be a good place for this.

Old Business

None

New Business

Awards (Alice Trussel).

Members of the committee, meet at noon at the exhibit hall entrance.

The Best Publication Award is presented to Patricia Elaine Kirkwood and Necia T. Parker-Gibson for their book "Informing Chemical Engineering Decisions with Data, Research, and Government Resources," published by Morgan & Claypool Publishers as book#1 of the Synthesis Lectures on Chemical Engineering and Biochemical Engineering, 2013. An Award Committee member noted "this is an excellent resource both for librarians new to chemical/agricultural engineering and the new researchers. The case studies are excellent, with multifaceted questions – and one of them uses only free resources. The book's focus on real-world uses for information will speak to engineers. I think its usefulness extends beyond undergraduates – it would be very helpful to newly employed engineers, and parts of it are also relevant for graduate students or faculty who are looking for ways to broaden their search habits." Other comments were "...they made a topic that often is overlooked easy or easier to understand – chemistry and chemical engineering is often intimidating to science librarians. I think they disentangled the obvious and made research methods in those fields compelling and noting best practices." And "as someone who is not at all familiar with chemical engineering, I can see myself coming back to this article, and recommending it to others."

The Homer I Bernhardt Distinguished Service Award is awarded to Amy Van Epps of Purdue University Libraries. The nomination letter stated, "I strongly believe her numerous and ongoing contributions over the years since she joined in 1995 lead to this honor. Her academic work and professional service are so woven into the fabric of our division that it is hard to picture the group functioning without this phenomenal librarian. I was so impressed when reviewing her portfolio that I feel remiss in not nominating her years ago." One of Amy's colleagues at Purdue stated, "Amy's enthusiasm extends to her work within the Libraries at Purdue. She joined the Ph.D. program in engineering education about five years ago, and she wasn't shy about sharing her library expertise in the classroom, developing an entire cohort of engineering education students (and future faculty members) with an enhanced understanding of information literacy skills and the importance of passing those on to their students. She was the go-to person for her entire class when research projects were assigned, with lines of students snaking out her office requesting help on how to find relevant information." A colleague with ASEE/ELD commented, "Amy is a consummate mentor without the word ever being mentioned. My personal experience as a brand new engineering librarian over a decade ago was enriched immeasurably by the many interactions I've had with her, both at ASEE conferences as well as by telephone when I would call her for expertise and advice. She always graciously accommodated my lack of knowledge, and was willing to be quizzed about collections and processes as well as share her prodigious institutional memory. She does this with equanimity, grace, energy, passion, and a wonderful sense of humor." Due to the very generous support of ASTM, Amy will receive a stipend of \$1000 in addition to the plaque commemorating the award.

Travel Stipends (Larry Thompson).

Thank you to our sponsors for supporting travel stipends. The winners from 2014 were:

Julie Cook	\$250 Morgan & Claypool Random Drawing
Najwa Hanel	\$250 Morgan & Claypool Random Drawing
Christie Wiley	\$500 Morgan & Claypool
Paula Johnson	\$500 Morgan & Claypool
Florence Mugambi	\$1,000 Momentum Press

ELD Business Meeting (continued from page 8)

Winners for next year's Morgan & Claypool conference travel stipends. First two receive stipends, the next three are runners up:

Annie Rauh
Beth Brin
Jody Hoesly
Alice Trussell
Melanie Sturgeon

Award Photo Shoot

Award winners met with the sponsors of their awards for a photo opportunity. Mel DeSart explained that the hat was added after a member found it in San Francisco. It was first given in 2001 to Bill Mischo and each winner adds a pin from his or her institution to the hat.

Adjournment at 10:01

Minutes submitted by Anne Rauh.

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Brought to you by the ELD Mentoring Committee

Conference Report, Indianapolis 2014

Paul Grochowski

ASEE 2014 Annual Conference, Indianapolis, IN Engineering Libraries Division (ELD) Conference Summary

ELD members met from June 15-18th at the ASEE Annual Conference in Indianapolis, Indiana.

The ELD program opened on Monday afternoon with nineteen lightning talks that offered a glimpse into some of our colleagues' work from the past year.

Lightning talks were followed by a technical session titled Measuring Impact: Libraries, Librarians, Instruction and Institutions. In this session, Mike White presented on his study of how librarians present their professional images online. Mike's study looked at librarian web page profiles and the types of information we are sharing in our profiles. Bill Mischo and Ivan Favik then presented on the Center for Academic Resources in Engineering program at Illinois. In this program, the library has repurposed space for collaborative engineering projects. Jill Powell and David Markowitz then shared their research, kicking off a lively discussion on the writing style of predatory publishers. Our concluding speaker was Nestor Osorio, who discussed his content analysis of engineering LibGuides where he assessed LibGuides on both their technical design and pedagogical design quality.

Monday's program concluded with the ELD Welcome Reception & After-Party, sponsored by IEEE. This informal meeting allowed me to make some new contacts and learn about some of your work.

Tuesday's program opened with the ELD Annual Business meeting, and the announcement of two awards. The Best Publication Award went to Patricia Kirkwood and Necia T. Parker-Gibson for their book "Informing Chemical Engineering Decisions with Data, Research, and Government Resources." The Homer I. Bernhardt Distinguished Service Award went to Amy Van Epps. Borrowing from a nomination letter, Amy's "...academic work and professional service are so woven into the fabric of our division that it is hard to picture the group functioning without this phenomenal librarian." It was a pleasure to see Amy honored with this award.

The ELD Poster Session featured two posters this year, "Speed Training: Library Instruction in 30 Minutes or Less" and "Embedded Video-Based Learning Modules for Library Research Methods in an Online Graduate Engineering Degree Program." Congratulations to Jeffery Loo, Lisa Ngo, Cody Hennesy, Brian Quigly, and Jean McKenzie from the University of California, Berkeley, who received the ELD division's Best Poster award.

On Tuesday afternoon, we met for our Hot Topics Round Table: New Roles for New Times. Eartha Chang, Tracy Primich, and Michael Fosmire opened the discussion, after which small group discussions gave us the opportunity to talk about our changing roles.

The concluding Tuesday session was a panel on Data Driven Collection Development. I'm sorry I missed it. Something that I learned at my first ASEE conference in Chicago is that in addition to learning about the great work our ELD colleagues are presenting, I have opportunities to learn about the great work being presented at other division sessions, as well. I sometimes make the choice of passing on an ELD session for another division's session.

At the end of the day on Tuesday, ELD members were treated to the annual ELD banquet, sponsored by Elsevier, at the Eiteljorg Museum.

The final day of the conference began with a session on Evidence Based Librarianship. Paula Johnson presented her work on comparing citation lists in dissertations, Christine Wiley presented on return on investment, and Jon Jeffries concluded the session with a presentation on his work on gauging workplace readiness of engineering students.

After the distinguished lectures, an ELD session on Student Centered Information literacy featured presentations on students' self-assessment of information literacy skills, challenges faced by Chinese undergraduate engineering students, and information fluency delivery to freshman engineering students.

From start to finish, ASEE Annual always inspires me when I see the work presented by my colleagues in ELD. I'm looking forward to the 2015 conference in "Mel's Backyard," Seattle.

Sincere thanks for an excellent conference program to Program Chair Megan Sapp Nelson and the 2014 Program Plan-

Conference Report, Indianapolis 2014 (continued from page 10)

ning Committee: Nastasha Johnson, Bruce Neville, Jan Fransen, John Napp, Craig Beard, Aleteia Greenwood, Adriana Popescu, Anne Rauh, and Larry Thompson.

Sincere thanks also to our sponsors: ASTM, ICE, Begell House, IEEE, Elsevier, IET/Inspec, IOP Publishing, Momentum Press, Morgan & Claypool, ProQuest, SAE International, and SPIE. Your contributions help in many ways, and we are grateful.

Paul Grochowski
Editor

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Brought to you by the ELD Mentoring Committee

Call for Papers, Seattle 2015

Anne Rauh

Call for Papers

The Engineering Libraries Division (ELD) seeks papers for the 2015 Annual Conference and Exposition to be held in Seattle, WA from June 14th to June 17th. Librarians and educators from around the world are encouraged to submit papers. Topics of interest include, but are not limited to:

- Data management: how smaller institutions and solo engineering librarians can take part in larger trends related to data management.
- Teaching and collecting non-traditional material, including government publications, patents, and standards.
- Time management: how to make time for new library services while phasing out under-utilized services.
- Training the next generation of engineering librarians: how to supervise students, interns, and new librarians while making the experience beneficial for everyone involved.
- Hiring and retaining professional librarians.
- How to evaluate new resources and how to help faculty do the same.
- Maker spaces.

Both abstracts and draft papers are reviewed using a double - blind process. Submit abstracts via ASEE's conference website. The deadline for abstract submission is **October 19, 2014**.

ELD will again be reimbursing the ASEE publication fee for ELD members, presenting in ELD sessions. More information will be available upon acceptance.

Questions? Contact:

Anne Rauh
ELD Program Chair
aerauh@syr.edu

Call for Nominations

Adriana Popescu

Call for Nominations – Secretary/Treasurer and Director

The ELD Nominating Committee is looking for members willing to run for one of the two elected positions within ELD: Secretary/Treasurer, or Director. The slate of candidates will be presented in late February 2015 and the election will be held a few weeks later in March. ELD is a volunteer organization so we need you! Running for and serving as an ELD officer is a great way to get involved in ASEE and contribute to your professional community. If you are considering running for office, here are a few facts to consider.

The person elected to Secretary/Treasurer position is committing to a four-year officer track within ELD. Progression from office to office is annual and automatic. The Secretary/Treasurer moves on to be the Program Chair in their 2nd year, the Division Chair in their 3rd year, and the Past Chair/Nominating Committee Chair in their 4th year. The first three of those four positions include service on the Executive Committee (EC), the primary governing body of ELD, as well as on the Extended Executive Committee (EEC). The Past Chair is a member of the EEC, but not the EC. The person elected as Secretary/Treasurer this Spring will assume office as of the end of next summer's conference in Seattle, Washington and will serve in this office through the 2016 conference in New Orleans, Louisiana, then will serve as Program Chair and plan the 2017 conference in Columbus, Ohio.

The second position is one of two Directors. The directorship is a two-year commitment. In the first year the Director organizes the ELD welcome reception. In year two the Director organizes the annual banquet. The person elected Director next spring will organize the welcome reception in 2016 in New Orleans and the annual banquet in 2017 in Columbus, Ohio. The Director is a member of the EC and the EEC during their entire term.

Complete descriptions of the roles and duties of ELD officers are available in Article IV of the Bylaws posted at <http://depts.washington.edu/englib/eld/bylaws/index.php>. Additional information about specific responsibilities is available on the ELD wiki under Division Policies and Manuals. Most ELD members who have served in these positions would be happy to discuss their experiences with potential candidates. Please see the list of past chairs and past directors for their names.

Speaking for myself, I can say that my journey from Secretary/Treasurer to Past Chair has been an exceptionally rewarding and enriching experience. I encourage you to look at the opportunities presented by serving as an officer, as well as the commitments that are required, and consider running for either Secretary/Treasurer or Director. Many ELD members have served in these positions and are more than willing to help new officers succeed. If you decide to embark on this journey, be assured that you will not be alone, as ELD has a solid support system and a very deep bench of leaders.

The Nominating Committee this year consists of Adriana Popescu, Sarah Lester, and Bob Heyer-Gray. Our role is to announce this "Call for Nominations" to the rest of the membership, to develop a slate of candidates for each position, to administer the election in March, and report the results to the ELD membership. Please let us know if you are interested in running for office, if you want to suggest someone else who you think would make a good officer, or if you have any questions. Self-nominations are both encouraged and accepted. To contact the Nominating Committee with nominations, self-nominations or questions, please email eld-nominations@u.washington.edu.

Adriana Popescu
ELD Nominating Committee

Committee Reports

Membership Directory Update

The Directory of Members is current as of July 6, 2014. You may download a copy of it from:
<http://depts.washington.edu/englib/eld/secure/2014DirJuly.pdf>.

The password has been shared with ASEE ELD members via the ELD-L listserv. I am also happy to send a PDF copy of the directory to current members of ELD. Please e-mail or call me to make your request.

Thank you to David Schmitt (Membership Chair), Mel DeSart (Electronic Discussion Lists Chair), Julie Cook (Webmaster), and all other members who provided me with current contact information. If you have any changes or corrections to be made to the directory, please e-mail them to me.

IMPORTANT: Access to the Directory of Members is a benefit of ELD membership. The directory address and password, and the information contained in the directory should not be reproduced, copied, forwarded, edited, sold, or distributed. We value your privacy as well as others' in the directory.

Kind regards,

Bernadette Ewen
ASEE ELD Membership Directory Editor

Publications Committee

Consider this your invitation to join the ELD Publications Committee!

What does the ELD Publications Committee do? Glad you asked!

The primary responsibility of the members of the Publications Committee is to conduct the peer-review of papers for presentations and posters given at the ASEE Annual Conference. Members generally review between 4-6 papers each year, beginning at the end of January, with the initial review due at the beginning of March. This is handled through the ASEE Paper Management system.

I have peer-reviewed papers for a number of years for ELD and it has been a rewarding way to contribute to the division activities. If this sounds interesting to you, even if you have never reviewed papers before, this is your opportunity! We are interested in recruiting several librarians – new members of ELD are welcome, as are more experienced members.

If anyone is interested in serving on the ELD Publications Committee, please contact me off list.

Thank you very much!

Scott Curtis
curtissa@umkc.edu

ELD Sponsor Organizations

Thank you to all of our sponsors at Indianapolis, 2014

ELD has been fortunate to have the support of many sponsors whose generosity enhances the conference experience for all who attend. Without their support, we would not have the meals, the receptions, the session Internet connections, and the travel stipends. All of the sponsors play a crucial role in making the ASEE / ELD program the success that it is each year.



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People & Places

New Members

Randall Halverson. I have worked for over ten years at the University Library at Indiana University-Purdue University Indianapolis (IUPUI). I am a subject librarian to several departments in our School of Engineering & Technology, and am the subject librarian for the computer science and physics departments of the School of Science. I contribute to collection development across both schools.

I earned my B.S. in engineering physics and M.S. in mathematics from South Dakota State University (SDSU), and my MLS from Emporia State University in Kansas.

I taught science and math for five years for tribally administered colleges on Indian reservations in South Dakota and Nebraska. Earlier I worked as a computer programmer for the SDSU campus Physical Plant. One highlight was updating the code for an old Fortran program reporting the performance of boilers at the campus power plant. That report had previously been run via punch cards and hadn't been modified to reflect equipment changes for a number of years!

Gabi Hysong. I am the senior librarian for Rolls-Royce. I support the aerospace engineers for Indianapolis; however I do assist engineers in the UK and Germany when they need help. My library is located in Indianapolis, although the corporate headquarters for R-R is London, UK. I have been with Rolls-Royce 7.5 years.

In my previous life, before I decided to quit my job, sell my house and go to graduate school for my MLS, I worked for 10 years as a safety and compliance manager for a hazardous waste management company. I have a BS degree in public health with a concentration in environmental science. Both of my degrees are from Indiana University at Indianapolis. I love to kayak, do photography, travel whenever I am able, read about architecture and LOVE my job! Making a career change to librarianship has been the best!

Obituaries

Esther Crawford, Head of the Kelley Center for Government Information and Microforms at Rice University, and for the last few years of her career the subject librarian for civil engineering at Rice, passed away in January after a lengthy battle with cancer. While Esther was an ELD member for only a few years, my contact with her began well before her connection with the engineering library world - she was one of the first batch of government documents librarians who were enlisted to help with TRAIL, the Technical Report Archive and Image Library. And in fact Esther was serving on the TRAIL Steering Committee up until the point she had to step away because of her illness.

More info is available at <http://www.legacy.com/obituaries/houstonchronicle/obituary.aspx?pid=169245230>.

Submitted by Mel DeSart

It is with deep sadness that I pass along the news that **Randy Wallace** passed away on July 1. He had been a Science and Engineering Librarian for the University of North Texas Libraries for 12 years, and served as an adjunct professor for the SLIS department for several years. Many of you will remember Randy's participation on various professional activities.

Randy is survived by his daughter, son, sister, and mother, as well as his much loved cat. Since Randy was a dedicated animal lover, his family has recommended the Denton Animal Shelter Foundation as Randy's preferred choice for any contributions. The shelter has an online donation site <http://www.dentonasf.com/donations> or can be reached by mail at Denton Animal Shelter Foundation, P.O. Box 486 Denton, TX. 76202.

Randy had a deep love for his children, a great sense of humor and a passion for public service. We will miss him.

Submitted by Beth Thomsett-Scott

People & Places (continued from page 16)

During the ASEE Annual Conference in Indianapolis I mentioned that there would be some job openings at Khalifa University in Abu Dhabi. Now some of them are posted. They are listed below.

Khalifa is a science and engineering university founded in 2008. It has about 1500 students, 80% of whom are Emirati. It is supported by the Abu Dhabi government with the purpose of educating its citizenry to be prepared to move the economy beyond high dependence on oil. The university follows a western model, with ABET making its first visit this fall. The faculty come from all over the world, and the president came from Duke University. I first met Khalifa representatives at the ASEE conference in 2009 in Austin. They were seeking faculty to work at their new university. One thing led to another! See <http://www.kustar.ac.ae/home> re university.

Our small campus is expanding as I write this. You can watch the construction next door at <http://www.kustar.ac.ae/pages/campus-expansion>. We plan to move to the campus extension in late 2015 or soon thereafter. We will have 3 floors of space. The entry level will include a learning center for Prep students and lots of space for computer access, group study, circulation, etc.

- The second floor will be the technology floor for instruction, GIS, MakerSpace, teaching and learning center, and more study areas.
- The top floor is housing a medical study area (medical school yet to be approved but their space is included in the extension!) and graduate engineering study areas, along with a Writing Center and the book stacks.
- You can see what kind of resources we have at <http://www.kustar.ac.ae/pages/library>. When I came in 2009 there was only IEL and INSPEC because the original Sharjah campus (known before Khalifa was born as Etisalat University College) only taught electrical, computer and communications engineering. The Abu Dhabi campus has greatly expanded the programs offered.

The current staff on the Abu Dhabi campus consists of:

- a library assistant (circulation, stacks management),
- a librarian who handles the information literacy program, and does collection development and cataloging
- my own position as head of the libraries
- This spring I will bring one librarian from Sharjah campus because they are taking no new students
- When Sharjah campus closes in 2-3 years, the assistant librarian there will also come to Abu Dhabi.

I plan to fill additional positions, though not all are advertised as yet.

- System Librarian. We are closing in on a candidate now. <http://careers.kustar.ac.ae/kustar/VacancyDetail.aspx?VacancyID=77664>
- Geeky technical librarian (Assistant Librarian) to operate the MakerSpace or Digital Studio area of the new library with production and creation technologies. That person could help with the repository as well. <http://careers.kustar.ac.ae/kustar/VacancyDetail.aspx?VacancyID=81267>
- Research Librarian (Senior Librarian) to help faculty and grad students in research activities as well as data management - approved but not yet posted
- Head of Library (my own position) - the job description is in the hands of the President (to whom I temporarily report) and yet to be approved or advertised. I am being asked to stay on through the move to the new facility to minimize the disruption! I want to see a strong team in place before leaving, but would gladly step down should a strong candidate appear.

Openings are announced at <http://careers.kustar.ac.ae/kustar/vacancysearch.aspx>. The Senior Librarian position should appear there soon, and my own position eventually. Though applications must go through the website, feel free to query me at dorothy.byers@kustar.ac.ae !

Dorothy Byers, Khalifa University, Abu Dhabi, UAE

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Duplicates Exchange

TBD

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Member: Craig Beard

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ACS - vacant
ASIS&T - vacant
IATUL - Jay Bhatt
IFLA - vacant
NSDL - vacant
PIUG - vacant
SLA/Engineering - vacant
SLA/PAM - vacant
SLA/Sci-Tech - vacant
SPARC - vacant

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