



Engineering Libraries Division Newsletter

December 2016

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Message from the Chair

Craig Beard



Greetings from chilly Alabama. After a couple of months thinking Summer would stay around until Spring, we now have appropriately cold temperatures for December. Whether it's the weather or the final exams just around the bend, we're enjoying a full house much of the time.

The old saying goes "No news is good news." I hope that's the case, as I have received no ASEE news from our PIC IV Chair to pass along at this time. So, after encouraging you (1) to have a look the update on the program Bruce Neville and the Conference Planning Committee have been putting together and (2) to offer your comments on the two documents developed by the Publications Committee (see Scott's committee report), I'll just move on to ...

Committee Chair Appointments

Each of the following committees will need to have their chair reappointed or have a new chair appointed in the upcoming year:

- Archives – Zachary Painter, Chair
- Awards – Alice Trussell, Chair
- Electronic Discussion Lists – Mel DeSart, Chair
- Membership Directory – Bernadette Ewen, Chair
- Mentoring – Kevin Drees, Chair
- Newsletter – Lee Cummings, Chair
- Scholarly Communication – Robyn Rosenberg, Chair
- Web – Julie Cook, Chair

Zach, Mel, Bernadette, and Kevin have accepted reappointment, which leaves the Awards, Newsletter, Scholarly Communication, and Web committees in need of new chairs. If you would like to serve as chair any of these committees, please send a brief email describing your interest to me at cwb@uab.edu. The Executive Committee will appoint chairs following elections in the spring. A complete list of position descriptions is available on our website at http://depts.washington.edu/englis/eld/eld_officers_committees_appointed_positions.php#accreditation.

If you have questions, comments, concerns, or ideas about ELD, please feel free to contact me at cwb@uab.edu. Here's wishing you all an enjoyable and peaceful holiday season.

Craig W. Beard, ELD Division Chair, 2016-2017



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."

Conference Program Update

As the leaves begin to fall (at least they are here in Texas as I write this), it seems a strange time to be planning for next summer's Annual Conference in Columbus, but planning is already well underway. We had a great response to our call for abstracts. We had more proposals than we can accommodate in our technical sessions, so we had to ask several authors to consider submitting as posters. As it stands, we will have four full technical sessions and a strong poster session! We will also have our popular welcome session with lightning talks.

Headquarters has moved workshops to Wednesday afternoon, and we have two workshops to offer. We are sponsoring our own workshop on Systematic Literature Reviews, which is co-sponsored by the Student Division. The workshop will be led by [Margaret Foster](#) of Texas A&M University's Medical Sciences Library. Attendance will be limited to 40 participants, so you will want to sign up early. We are co-sponsoring a workshop on Integrating Engineering Standards into Design Courses. This workshop is being hosted by the Engineering Technology Division and features speakers Margaret Phillips, Michael Fosmire, and Paul McPherson, all from Purdue University.

This year, the Anniversary Planning Committee is planning a special celebration of our 50th anniversary as a Division and our 75th anniversary as a Committee on Wednesday morning. You'll definitely want to stay for that!

A preliminary schedule of events is provided in the table below:

	Sunday	Monday	Tuesday	Wednesday
8:00-9:30 am		Monday Plenary	ELD Division Business Meeting	ELD EEC Meeting
9:45-11:15 am		Focus on Exhibits	Tuesday Plenary	Distinguished Lecture
11:30 am - 1:00 pm		ELD Welcome and Lightning Talks	Focus on Exhibits & ELD Poster Session	ELD Anniversary Celebration
1:30-3:00 pm		ELD Technical Session 1	ELD Technical Session 3	Workshops 1) Systematic Literature Reviews 1:30-5:30 2) Integrating Standards into Design Courses 1:30-3:30
3:15-4:45 pm		ELD Technical Session 2	ELD Technical Session 4	
	Division Mixer 4:00-5:00 pm	Focus on Exhibits Summertime Social 5-6:00 pm		
6:00-9:00 pm	ELD Dessert Party & Reception	ELD Welcome Reception	ELD Banquet	

ASEE Headquarters has also secured a discounted rate of \$119 a night for us at the Holiday Inn Columbus Downtown, <https://www.ihg.com/holidayinn/hotels/us/en/columbus/cmhet/hoteldetail>. We'll be receiving a special code for this offer later, and this rate will be available through the ASEE Conference Housing link.

Bruce Neville
ELD Program Chair

Conference Travel Stipends

ASEE / ELD Columbus 2017 Travel Stipends
Sponsored by
Morgan & Claypool Publishers
Elsevier

The leadership of the Engineering Libraries Division (ELD) realizes that the American Society for Engineering Education (ASEE) annual conference is an expensive event. Registration, airline, and hotel prices continue to increase, while at the same time many university travel budgets remain the same or decrease.

Although conference costs may be particularly problematic for librarians who are new to the profession or who are in entry-level or near entry-level positions, travel support varies greatly between universities. Therefore, a librarian at any career stage may find it difficult to attend the ASEE conference.

With that in mind, Morgan & Claypool Publishers and Elsevier are sponsoring travel stipends for the 2017 ASEE Annual Conference in Columbus. Morgan & Claypool has allocated \$1,500 to be disbursed in two \$250 random drawing awards and two \$500 need-based awards. Elsevier has allocated \$1,500 to be given in a single need-based stipend.

The drawing for the two \$250 M&C awards was held at the ASEE New Orleans conference, with the following winners and alternates selected: David Hajdik and Susan Wainscott as winners; and Jay Bhatt, Alice Trussell, and Paula Johnson as alternates. The award will be sent to each winner after confirmation of the winner's registration for the Columbus conference. If a random drawing winner does not attend Columbus 2017, the funds will be awarded to the alternates in the order that they were drawn.

We will soon be ready to accept applications for the need-based stipends: two \$500 awards from Morgan & Claypool, and one \$1500 award from Elsevier. These awards are available to librarians who are at any stage of their career and are members of ELD as of December 2016.

These stipends are meant to support those with the greatest need. Therefore, applicants will be asked to document what level of funding they expect to receive from their institutions, as well as travel expense information. Details on the application procedure for the need-based awards will be announced soon on both the ELDnet-l and the ELD-l lists.

- ELD Development Committee



ELSEVIER



Awards Committee Call for Nominations

The ELD Awards Committee is seeking nominations for three annual awards. (The fourth award - Best Poster - will be determined at the Annual Conference and Exposition in June, 2017.) Nominations are an essential part of the awards process. The committee welcomes input from engineering librarians and other colleagues.

Ask yourself the following:

- Did you write an engineering information related paper or book in 2016?
- Have you read an excellent engineering information related paper or book written in 2016?
- Have you been impressed by a new resource, service or tool that provides innovative access to engineering information?
- Do you know someone who deserves to be recognized for his or her "Distinguished Service" to ELD and/or engineering information?

If you answered "Yes!" to any of these questions, please take the time and effort to nominate each item for which you said "Yes"! Please feel free to nominate more than one worthy candidate. Receiving nominations and a wide variety of perspectives is extremely helpful to the Awards Committee as it goes about trying to determine "the best of the best."

The awards are listed below along with basic summaries and their respective requirements. A link to the ELD Awards web page is also included. Please remember that the Best Publication Award focuses on the best paper or non-reference monographic resource. Reference resources—both monographic and online—can be submitted for the Innovation in Access to Engineering Information award if the approach to innovation access is innovative. Send all nominations with a subject line of "ELD Awards Nomination" via e-mail to:

Alice Trussell
Chair, ELD Awards Committee
alitrus@ksu.edu

1. HOMER I. BERNHARDT DISTINGUISHED SERVICE AWARD

Each year at the ASEE Annual Conference, the Engineering Libraries Division presents an award that recognizes work that contributes to the advancement and development of excellence in engineering libraries. Membership in ASEE is not a requirement for this award.

Award nominations must include the name, title, and contact information of the nominee and nominator, nomination rationale statement, and curriculum vitae of the nominee. The rationale statement should not exceed 700 words and should clearly indicate why the candidate is being nominated for this award. Letters of support from individuals besides the person making the nomination may be included and are very helpful in the decision making process.

Deadline for Nomination: February 7, 2017.

2. BEST PUBLICATION AWARD

The purpose of this award is to honor the best new paper or non-reference monographic work in engineering information published during the year 2016.

Criteria:

1. Single or multiple authors are eligible. Works authored by Awards Committee members are ineligible during the members' term of service.
2. Work must have been published during the year prior to the year in which the award will be made.
3. Work should represent a significant contribution to the field of engineering information. Work should be scholarly, show evidence of thorough research, documentation, and critical evaluation. It should be clearly written and well organized.

Deadline for Nomination: February 7, 2017.

Awards Committee Call for Nominations *(continued...)*

3. INNOVATION IN ACCESS TO ENGINEERING INFORMATION AWARD

The purpose of this award is to honor innovation in access to engineering information.

Criteria:

1. Awarded to a person or entity for the creation of a resource, service or tool in any format that provides innovation in accessing, utilizing, or presenting engineering information. Members of the Award Committee are ineligible during the members' term of service.
2. The resource, service or tool must have become available during the two years previous to the year in which the award will be made.
3. The resource, service or tool should represent a significant contribution to the field of engineering information.
4. Resources in all media are eligible.

Deadline for Nomination: February 7, 2017.

The ELD Awards web page (<http://depts.washington.edu/englid/eld/awards.php>) has this detailed information on each award, as well as a listing of past recipients. Highlights of the work and accomplishments of the Homer I. Bernhardt Distinguished Service Award winners back to 2001 are provided. We have a rich history of remarkable accomplishments by ELD members!

Remember: your participation in the nomination process is essential to keeping the Awards a vital part of ELD. Without your nominations, we run the risk of missing the "best of the best!"

Thanks to all of you for your time and effort.

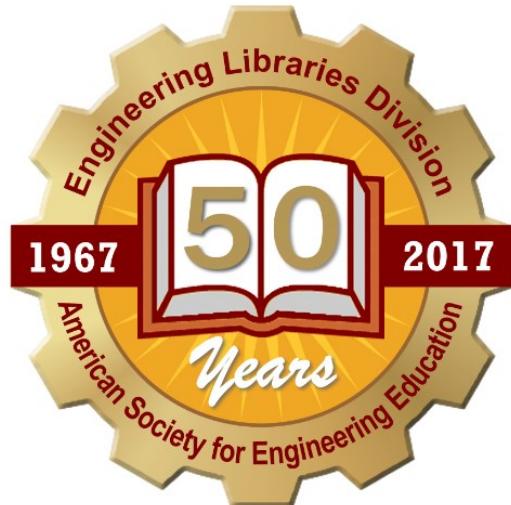
Alice

ELD Anniversary Task Force Update

The ELD Anniversary Task Force has continued working throughout the fall via e-mail and Skype. We published two more installments in our “Milestones in Engineering Information” series. September’s milestone (#3), written by Mel DeSart of the University of Washington, focused on engineering indexes and databases. Zach Painter of the University of Massachusetts Dartmouth contributed milestones for October (#4) and November (#5) on engineering reference works and the internet/web. Upcoming milestones will focus on patents, standards, and technical reports.

We have continued to add historical information to the ELD website. Thanks to Julie Cook, the names of ELD chairs from 1960 through 1989 are now online. In early October I spent two days researching the history of ELD in the ELD Archives located at the University of Massachusetts Dartmouth. It was a very interesting and productive visit. I’d like to thank Zach Painter and Judith Farrar, Archives & Special Collections Librarian, for all their help and hospitality. I’d also like to acknowledge the work of former ELD archivists Paige Gibbs, Cecilia Mullen and Don Richardson in saving this valuable material.

Finally, the task force is pleased to unveil the design of the ELD anniversary logo. The design incorporates elements from the ELD logo, which was officially adopted in 2002. (See the [ELD Newsletter, December 2002](#).) The logo will be used on conference swag, posters, and publications. It will also be available for download from the ELD website.



Submitted by Michael White on behalf of the task force: Mel DeSart, Chelsea Leachman, Amani Magid, Nestor Osorio, Zach Painter, Tom Volkening, and Yu Zhang.

The logo for the 2017 ASEE Annual Conference & Exposition. It features the ASEE logo (a stylized 'A' inside a circle) and the text "AMERICAN SOCIETY FOR ENGINEERING EDUCATION". Below this is a green banner with the date "JUNE 25-28, 2017". To the right is the main title "2017 ASEE Annual Conference & Exposition" in large, bold, red letters. To the far right is a vertical graphic with the text "COLUMBUS OHIO WHERE ENGINEERING EDUCATION TAKES FLIGHT FROM P-12 THROUGH LIFE" and a small illustration of an airplane.

Committee Reports

Accreditation and Standards Committee

The Accreditation and Standards Committee has continued to monitor the proposed ABET changes to EAC's Criterion 3 (Student Outcomes) and Criterion 5 (Curriculum). On November 10th, ABET's Engineering Area Delegation decided to seek additional public comment on the proposed changes. Lifelong learning was removed during an earlier revision and now the wording similar to how information literacy is often defined in the last proposed revision has been changed to "An ability to recognize the ongoing need to acquire new knowledge, to choose appropriate learning strategies, and to apply this knowledge." The Accreditation and Standards Committee is currently discussing possible next steps with respect to the proposed changes. Additional details and an online feedback form can be found at the ABET website: <http://www.abet.org/blog/news/proposed-eac-criteria-changes-released-for-public-review-and-comment/>. The Committee continues to explore developing digital learning modules and ACRL's Framework for Information Literacy for Higher Education with respect to engineering librarianship.

David E. Hubbard
Chair, Accreditation and Standards

Publications Committee

Thank you to all the ELD members who have submitted proposals for the 2017 Annual Conference in Columbus, OH! We have 15 session papers and 7 poster papers moving forward from the abstract/proposal stage to be submitted for final review.

The ELD Extended Executive Committee has had an opportunity to review two proposed documents developed by subcommittees of the Publications Committee. One is titled "ASEE Engineering Libraries Division – Author Guidelines," and the other is titled "Guidance for Peer Reviewers for the ASEE Engineering Libraries Division." These documents have been developed by the Publications Committee in an effort to provide ELD members with additional guidance for preparing high-quality papers for our conference, and to also give our peer reviewers guidance on our division's expectations in the peer-review process. After making changes based on suggestions by the Extended Executive Committee, Publications Chair Scott Curtis will distribute the document drafts on the ELD-L listserv for member comments on January 3, 2017. Since these documents would be useful to assist any member in authoring or reviewing content for our conferences, your comments and suggestions as ELD members are welcome and encouraged in order to make these documents effective. ***The comment window for members on these documents will be until February 1, 2017.*** If there are no significant/substantial concerns that require major re-writing, these documents will then be submitted to the Executive Committee of ELD with a request that they be adopted, effective with the 2018 Annual Conference proposal submissions in the Fall of 2017. Thank you to all of the members of the Publications Committee who worked on these drafts, and the members of the Extended Executive Committee who reviewed them for us!

Scott Curtis
Chair, Publications Committee

Membership Directory

The ASEE ELD Directory of Members was last published in December 2016. The directory, which lists contact information, research id numbers, research interests, and CV/Bio links, is great for networking. ELD members that wish to either update their information listed in the directory or to request the link and password for downloading the latest directory should e-mail ewen@rose-hulman.edu.

Bernadette Ewen
Chair, Membership Directory

Committee Reports *(continued...)*

Mentoring Committee

The ELD Mentoring Committee's friendly Paper Review Service (http://depts.washington.edu/englid/eld/committees/mentoring/paper_review.php) is an excellent resource for confidential, impartial and constructive feedback on your papers. Do take advantage of it. Here are the upcoming deadlines and important dates:

- Draft upload deadline: February 5, 2017
- Draft decision deadline: March 5, 2017
- Draft revision upload deadline: March 19, 2017

Kevin Drees
Chair, Mentoring Committee

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or another conference?
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Brought to you by the ELD Mentoring Committee

Committee Reports (*continued...*)

Web Committee Update

The Web Committee has four new members. They are: Kelly Giles, Kari Kozak, Eric Schares and Daniela Solomon. They join Mike White as a continuing member.

A big thanks to them for volunteering and to Mike for continuing on the committee. We will proceed with the ELD website transition and keep you posted on the progress.

I thank everyone who expressed interest in joining!

Julie Cook
Webmaster, and Chair, Web Committee

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Contact Kevin at: kevin.drees@okstate.edu.



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