Engineering Libraries Division Newsletter

December 2012

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."

http://depts.washington.edu/englib/eld

Message from the Chair
Doug McGee

Can we really be turning the page on 2012? My goodness, how fast a year can go by when there's so much going on. It can be difficult to take a moment to reflect and take stock of what we've accomplished. What better time to do so than when the semester (or quarter) is winding down before we launch headlong into a new year? I'm particularly pleased to see impacts ELD members are making that are being noticed by ASEE and beyond. Allow me to highlight a few here.

The Accreditation and Standards Committee, chaired by Danianne Mizzy, has made huge strides in recommending revisions to the established ABET information literacy criteria. These recommendations merited serious consideration by ABET to the point that Danianne was invited to discuss them at the ABET Engineering Accreditation Commission Criteria Committee meeting in Washington, DC this past July. These are still under review, but we hope to see their eventual adoption by ABET.

Due to prior ELD advocacy for DOI's to be incorporated into ASEE publications, we were recently contacted by ASEE Executive Director Norman Fortenberry to nominate a member for inclusion on an ad hoc committee on ASEE Publication Policy. Jon Jeffryes, chair of the Scholarly Communications Committee, volunteered to represent ELD on this group. We expect this committee to begin its work soon.

Finally, as Bev Watford announced at our Business Meeting in San Antonio, there will be a new PIC IV Best Paper Committee to review and nominate a PIC IV candidate for the ASEE Best Paper Award. Craig Beard, our Publications chair, has volunteered to be our first nominee to this Committee. We expect to hear if he will be added to the final committee roster early next year when paper reviews begin in earnest.

Speaking of Atlanta, Adriana Popescu and the Program Planning Committee have been hard at work getting ready for the Annual Conference. The program is coming together with some exciting developments! Please see Adriana's Program Chair update for more information.

2013 Committee Chair Appointments/Reappointments
We have several committee chair appointments set to expire next year, but first I would like to announce a transition in leadership of the Accreditation and

Message from the Chair   *(Continued from page 1)*

Standards Committee. As first mentioned on the ELD-L and ELDNET-L lists, Danianne Mizzy is stepping down as chair as she has accepted a new job that is taking her away from engineering. I'm pleased to announce that Dee Magnoni, with unanimous support from the Extended Executive Council, has agreed to step in and complete Danianne's term as chair (2012-2014). On behalf of ELD, I'd like to thank both Danianne and Dee for their service to ELD and wish them both well in their new roles.

As for next year, here are the appointments that are set to expire and will need new chairs to be appointed or reappointed for the 2013-15 term:

Archivist
Awards
Electronic Discussion Lists
Liaisons Program
Membership Directory
Mentoring
Newsletter
Scholarly Communication

Please send me a brief e-mail describing your interest if you would like to chair any of these committees or re-up for another term,. The Executive Committee will make appointments following the ELD elections in the spring. If you have previously volunteered but were not appointed, I encourage you to try again. Committee chairs are not automatically reappointed, so the opportunity could be there to serve this year. Complete descriptions of the committees are available in the division bylaws located on the ELD website at http://depts.washington.edu/englib/eld/bylaws.php.

I hope everyone has a wonderful and safe holiday season.

Cheers,

Doug McGee
ELD Chair, 2012-13
dmcgee@seas.upenn.edu

Conference Program Update

Conference Program Update

Greetings from a rainy, foggy Princeton, NJ! While everybody is looking forward to the holidays, the Conference Planning Committee is working very hard to shape our division's program at ASEE 2013 in Atlanta. First, thank you to everyone who submitted an abstract, or suggested a panel session or a distinguished lecture for the program in Atlanta. Despite the fact that we only have 17 abstracts submitted this year, less than what we had last year, I am happy to report that it's beginning to look a lot like a great Conference!

This year ASEE has pre-assigned the number of technical sessions for each division, based on the division's historical data for abstracts submitted vs. papers published, over the past five years. So, we have two technical sessions and one poster session assigned, to include the papers of the 17 abstracts currently in draft paper stage. Overall, ELD will have 11 sessions, 2 less than last year, partly due to the pre-assigned number of technical sessions and the diminishing number of abstracts submitted for technical sessions.

Thanks to the hard work of the Scholarly Communications Committee, our request for a panel session on the topic of Open Data has been approved. The panel will explore ways that university libraries addressed the impact of National Science Foundation's data management plan requirement. The panel will look at roles librarians could play in assisting researchers with those plans, and more generally facilitating the process of making researchers' data more open. The speakers come from libraries at different stages of introducing research data support and will offer perspectives from different levels of involvement in data support services.

Our division has also submitted a proposal for a Distinguished Lecture, which has been also accepted by the PIC Chairs for the 2013 ASEE Annual Conference. Michael Carroll, Professor of Law and Director, Program on Information Justice and Intellectual Property, American University, Washington College of Law will present on" Open Access and Open Educational Resources: The Internet's Growing Role in Scientific Communication and Education". His lecture is scheduled for Wednesday, June 26, 2013 from 10:30 a.m. to Noon in the Georgia World Congress Center (GWCC). Professor Carroll (http://www.wcl.american.edu/ faculty/mcarroll/vcard.vcf) is a leading advocate for open access to the research that appears in scholarly and scientific journals. He has written white papers and has given numerous presentations to university faculty, administrators, and staff around the country on this issue and we are very pleased that he accepted our nomination and sponsorship for a Distinguished Lecture at ASEE 2013. In response to our inter-divisional cooperation efforts, our proposal has been supported by the Graduate Studies Division.

Our Directors, Annie Rauh and Aleteia Greenwood have teamed up to work on the planning details for the ELD Banquet on Tuesday, June 12 and the Welcome Reception, on Monday, June 11. Given the positive feedback after last year's participation in the ASEE Mixer event, we will again have a presence at the mixer in Atlanta.

Other items to look forward to are the Lightning Talks, back by popular demand, and new for next year, a Hot Topics Round Table discussion, which will focus on topics related to collecting, selecting and maintaining e-book collections for engineering education.

While it may look like we will have a busy schedule, once again, there will be no early morning sessions, and there will still be time left for fun and play so look for updates from our dedicated CUEBALLs organizers as the Conference week gets closer. Here are the upcoming deadlines and important dates to keep in mind:

January 2013
Registration Opens
Housing Opens

Conference Program Update *(Continued from page 3)*

January 7, 2013
Draft Paper Submission Deadline

March 15, 2013
Draft paper Accept or Reject to Authors Deadline

March 29, 2013
Submit Final Paper Deadline

April 1, 2013
Early Bird Registration Deadline

For those who are ready to mark their calendars or are thinking about travel arrangements, this is a preliminary schedule of ASEE events:

Sunday, June 23
4:00-5:30 – ASEE Division Mixer
6:00-7:30 – ASEE Focus on Exhibits and Welcome Reception

Monday, June 24
8:45-10:15 – ASEE Plenary
10:30-12:00 – NSF Grant Awardees Poster Session and Brunch
3:45-4: 15 – Ice Cream Social

Tuesday, June 25
10:30-12:00 – ASEE Plenary
12:30-2:00 – ASEE Division Poster Session and Focus on Exhibits Lunch

Wednesday, June 26
10:30-12:00 – ASEE Distinguished Lectures – Michael Carroll (sponsored by ELD)
The last ELD session scheduled on Wednesday, June 26 is the EEC Business Meeting from 2:15pm to 3:45pm.

In closing, I would like to thank the members of the ELD Program Planning Committee for all their advice and assistance: Doug McGee, Anne Rauh, Larry Thompson, Aleteia Greenwood, Craig Beard, and William Baer. And to all who offered to help in various capacities, look forward to my call or message as we get closer to the conference date. I am looking forward to seeing you all in Atlanta next year and until then,
Happy Holidays and a Happy, Prosperous, New Year!

Adriana Popescu
ELD Program Chair 2012-2013

Awards Committee "Call for Nominations"

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, 2013.) 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 2012?
- Have you read an excellent engineering information related paper or book written in 2012?
- 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.   Send all nominations 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.

Deadline for Nomination: February 5, 2013.

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 2012.

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 5, 2013.

Call for Nominations *(Continued from page 5)*

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 5, 2013.

The ELD Awards web page (http://depts.washington.edu/englib/eld/awards.php) has this detailed information on each award as well as a listing of past recipients. A new feature of the page this year highlights the work and accomplishments of the Homer I Bernhardt Distinguished Service Award winners back to 2001. 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 Trussell
Chair, ELD Awards Committee
alitrus@ksu.edu

Committee Reports

Membership Directory

The Membership Directory is current as of November 2012. Thank you to our Webmaster Julie Cook for uploading the file. Please let me know if there are any changes for your Directory entry.
Download your copy from http://depts.washington.edu/englib/eld/secure/2012DirNovember.pdf
The password was sent via the ELD-L listserv.

I am also happy to send a PDF copy to current members of ELD. Email (tomeo@ohio.edu) or call (740-593-0329) me to make your request.

IMPORTANT: Access to the Directory 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.

Megan Tomeo
Directory Editor

Newsletter

Four issues of the ELD Newsletter are produced each year and are posted on the ELD web site at
http://depts.washington.edu/englib/eld/newsletter/newsletter.php
A link to the current newsletter is distributed to members via the ELD-L listserv. If you require a paper copy of the newsletter, contact the editor:

James Van Fleet
vanfleet@bucknell.edu
570-577-3235

Development Committee

ELD is very fortunate to have the support of two generous sponsors for the ASEE / ELD Atlanta 2013 Travel Stipends: Morgan & Claypool Publishers and Momentum Press. Details about the travel stipends, application process, and deadline are included in below. Take a moment to read the guidelines, and if inadequate funding has been a barrier to attending ASEE, please consider applying.

ASEE / ELD Atlanta 2013 Travel Stipends, sponsored by

Morgan & Claypool Publishers and **Momentum Press**

The leadership of the Engineering Libraries Division (ELD) realizes that the American Society for Engineering Education (ASEE) annual conference is an expensive event. Unlike some library conferences, where registration fees are less than $250, the least expensive registration for the 2013 ASEE conference is $580. In addition, airline and hotel prices continue to increase, while at the same time university travel budgets remain the same or decrease.

While the 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 Momentum Press have agreed to sponsor travel stipends for the Atlanta conference. Morgan & Claypool has allocated $1500 to be disbursed in two $250 random drawing awards and two $500 need-based awards. Momentum Press has allocated $1,000 for a single need-based award.

Committee Reports (continued from page 7)

The drawing for the two Morgan & Claypool $250 awards was held at the ASEE San Antonio conference, with the following winners and alternates selected: Hema Ramachandran and Robyn Rosenberg as winners and Danianne Mizzy, Kari Kozak, and Elizabeth Cheney as alternates. The award will be sent to each recipient after confirmation of the recipient's registration for the Atlanta conference. If a recipient does not attend Atlanta 2013, the funds will be awarded to the alternates in the order that they were drawn.

We are now ready to accept applications for the three need-based awards. They are as follows:

Morgan & Claypool early career travel stipend of $500 – Librarians who are in their first five years of professional appointment are eligible for this.

Morgan & Claypool open librarian travel stipend of $500 – Librarians at any stage of their career are eligible for this.

Momentum Press early career travel stipend of $1000 – Librarians who are in their first five years of professional appointment are eligible for this.

Any librarian who is an active member of ELD as of January 25, 2013, may apply for the travel stipend. Applicants must supply all requested information in the Web form available at http://gemini.lib.purdue.edu/ELDgas/travel-appl.cfm. This funding is meant to support those with the greatest need, so applicants will be asked to document what level of funding they can expect to receive from their institutions, travel information, and career information to determine eligibility.

A panel of current and former ELD officers will review the applications and determine the awardees. The entire pool of applicants will be listed according to need, regardless of their career stage, and awards will be granted according to eligibility. The first listed early career applicant will receive the Momentum Press $1,000 stipend. The second listed early career applicant will receive the $500 Morgan & Claypool stipend. The $500 Morgan & Claypool open award will be given to the first librarian on the list who has not yet received an award.

In the event that an award recipient cannot attend, the awards will be adjusted. For instance, if the Momentum Press recipient cannot attend, then the early career Morgan & Claypool recipient will be given the $1000 stipend, and the next early career librarian on the list will receive the $500 award.

The travel stipend website will open on December 7, 2012. Applications MUST be received no later than 5 PM EST on January 25, 2013. The travel stipend panel will determine the stipend recipients, and awardees will be notified no later than February 15th. Awardees must send confirmation of ASEE registration to ELD Secretary/Treasurer Megan Sapp Nelson, mrsapp@purdue.edu, no later than March 15th. Checks will be sent to awardees when confirmation of conference registration has been received. If registration confirmation is not received by March 15th, the stipend will be given to the next eligible person on the need-based list. Adherence to this timeline is necessary so that awardees and alternates will know whether they will receive awards before the ASEE conference early-bird registration deadline, which is April 1.

Awards may be used ONLY to support attendance at ASEE 2013 in Atlanta. In the event that an ELD member is awarded a stipend and does not attend the ASEE conference, the member agrees to reimburse ELD for the stipend amount.

In the event that the travel stipends are offered in succeeding years, winners are ineligible to receive an award for two years following receipt of an award (e.g. the winner of an award for Atlanta 2013 is ineligible for an award in Indianapolis 2014 and Seattle 2015).

If you have questions about any of the above, please contact Larry Thompson at larryt@vt.edu .

Committee Reports (continued from page 8)

Scholarly Communication Committee

The Committee has put together a panel presentation that has been accepted for the ASEE 2013 Conference in Atlanta. The topic of the panel will be "Libraries Role in Open Data" Four members of the ELD Community will share the experiences of their institutions in supporting data management, curation, and other aspects of the Data Life Cycle. It is also the hope that the panel will inspire a good conversation among attendees on the possible future roles for Libraries in this emerging arena.
If you have an area of scholarly communication that you'd like our group to address, please feel free to drop me an email.

Jon Jeffryes
jeffryes@umn.edu

People & Places

ELD members **Jay Bhatt** and **Randy Reichardt** were recognized in a recent article titled
"Engineering librarians play a vital role in Engineering Village evolution"
By Colleen DeLory in the Elsevier [Library Connect Newsletter: Information Literacy -- November 2012](#)
Published online Nov 7, 2012.

Thomas Conkling retired this Fall, after 30 years as the Head of the Engineering Library at the Pennsylvania State University. Tom is a long time ELD member and past recipient of ELD's Homer I. Bernhardt Distinguished Service Award (2000) and Best Publication Award (2009 and 2011).

Ms. Kevyn Barnes works at The Center for Transportation Research Library at The University of Texas at Austin; the library specifically supports the Transportation Engineering program at UT Austin and engineers/ research at the Texas Department of Transportation. Her title is Library Assistant II; her primary duties are sole cataloger and handling the library's web services (OPAC design, digitization projects, web content and coding, social media). Kevyn provides back-up for all other library duties.
She has been in her current position since July 2010, and has worked in libraries since 2001; positions have been in Reference, Serials, Interlibrary Loan, Circulation, and Reserves. She has a B.S. in Forestry from Stephen F. Austin State University, and is also a member of SLA (Transportation Division) and ALA (ALCTS Division).

Najwa Hanel has received a promotion to the post of University Librarian at the USC Libraries, Science & Engineering Library.

ELD Member, **Jon Jeffryes**, along with University of Minnesota Information Literacy Librarian Kate Peterson, published an article outlining an information literacy seminar organized by the University of MInnesota Science & Engineering Library designated for faculty in the most recent edition of Communications in Information Literacy. The article can be freely viewed at http://z.umn.edu/cil

Robin Dasler is the Engineering/Research Data Librarian at the University of Maryland, where she has been since November 2012. She has previously been a contractor librarian at the NASA Goddard Space Flight Center and a physical sciences librarian at the University of Houston. Her bachelors and masters degrees are both from the University of Texas at Austin. She is interested in data curation, metrics, and anything that has to do with information representation, and she is looking forward to immersing herself in ELD!

Call for Nominations

Call for Nominations

On behalf of the Nominating Committee, I'm pleased to report that we have almost finalized the slate of candidates for the positions of Director and Secretary-Treasurer. Additional nominations, including self-nomination, are still welcome. If you would like to nominate yourself or an ELD colleague, please contact the Committee at eld-nominations@u.washington.edu. For more information about the roles and responsibilities of these positions, please see the Call for Nominations in the September 2012 newsletter. We hope to present the slate of candidates early next year. Elections will be held in March.

Thank you,
Michael White, Chair
Carol Brach
Angie Locknar