



Engineering Libraries Division Newsletter

December 2013

Message from the Chair

Adriana Popescu

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Greetings ELD Colleagues! As we are celebrating the end of 2013 and looking forward to a New and Happy 2014, let's pause and remember that 2013 has been a year of accomplishments for ELD as well, thanks to the collective efforts of many of our members, who have given countless hours of service to our division. As we are ramping up the preparations for Indianapolis, one particular group of dedicated ELDers is on my mind, since these are the people whom we cannot individually acknowledge, due to the nature of their service: the abstract and paper reviewers who are ensuring that next year's conference will highlight once again high quality scholarship from ELD members. Thank you all for your dedication and hard work!

Megan Sapp Nelson, our Program Chair will highlight the planning activities for the 2014 Annual Conference, and while I don't want to give too much away, I can say that next year's conference will offer a few valuable and exciting opportunities for professional development. While our own program promises to be full and stimulating, I want to bring to your attention the Interdivisional Town Hall Meeting sponsored by ELD along with 29 other ASEE divisions, which is open to all ASEE members. After more than a year of discussions and consultations the proposal for the Interdivisional Town Hall Meeting was accepted at the PIC Chairs' meeting in November. The topic of the meeting is "Why is change so difficult to sustain in engineering education?" I hope that many of you will be able to attend this meeting, which is scheduled on Mon. June 16, 2014 2:15 PM to 3:45 PM.

Division Leadership Transitions

Chair of Accreditation and Standards Committee

Dee Magnoni, who has so ably held the post since December 2012, is stepping down as she is moving on to a new position that is taking her away from engineering librarianship. Current A&S committee member Diana Wheeler has agreed to serve out the remainder of Dee's term (which ends in 2014) as Chair of the Accreditation & Standards Committee.

2nd year Director

Aleteia Greenwood will be stepping down from ELD and her position as ELD Director at the end of this year. In order to fill out the remainder of her term, the Executive Committee has nominated Amy Buhler to fill the vacated office. Amy Buhler who completed her term as Director not long ago, has graciously agreed to step in and serve as 2nd year Director until June 2014.



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 page 1)*

The following Committees need to have their current Chairs reappointed or new chairs appointed in 2014:

Accreditation and Standards Committee 2014-2016

Development Committee 2014-2016

Membership 2014-2016

Publications 2014-2016

We are fortunate enough to have a volunteer for the Development Committee, but if you would like to chair any of these committees or re-commit for another term, please send me a brief e-mail describing your interest. The Executive Committee will make appointments following the ELD elections in the spring. If you have previously volunteered but were not appointed, please don't give up; committee chairs are not automatically reappointed, so this may be the opportunity which eluded you the first time around. 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>.

ELD Task Forces established in Fall 2013

The ELD Social Media Task Force was formed in October 2013 with the goal of creating policies for our division which provide guidance for the use of the ELD blog, Facebook account and Twitter feed. The task force is led by the Chair of the Web Committee (and Webmaster) Julie Cook and consists of Ibronke O. Lawal, Kari Kozak, Michael White and Tara Mawhinney.

JSTOR STEM Project

For the past few months, Larry Thomson has led the efforts of a group of ELD volunteers who reviewed and recommended a core list of titles to JSTOR, for creating a STEM collection of interest to humanities and social science scholars, in particular to researchers interested in the role of science and technology in society. Just before the Thanksgiving holiday, the group submitted the list of recommended titles to JSTOR.

Please continue to watch the ELD listserv for announcements and updates on the work of both task forces and for other opportunities to get involved. And speaking about opportunities to get involved, we have quite a few vacancies on the Liaison Program. If you are an ELD member and also a member of any of the organizations where we don't have a liaison, please consider serving as an ELD ambassador. Please contact Mary Strife <Mary.Strife@mail.wvu.edu>, Chair of the Liaison Program who can provide details about the liaison role and responsibilities.

If you have any questions, comments, suggestions, or ideas about activities of interest to ELD, please contact me at popescua@princeton.edu. I wish everybody a fun and relaxing holiday season and a Happy New Year!

Adriana Popescu
ELD Chair, 2013-2014
popescua@princeton.edu

Conference Program Update

Conference Program Update

Hello ELDers.

We are facing our first winter storm here in Indiana, but my head is already in June at the ASEE Annual Conference in Indianapolis. I am pleased to provide you with a preliminary schedule of sessions to enable you to begin planning your travel. Please take note that we are very pleased to offer not one, but **TWO** Sunday Workshops this year. "Encouraging Information Rich Engineering Design", moderated by editors Michael Fosmire of ELD and David Radcliffe of DEED and based upon a book that was co-written by ELDers Jay Bhatt, Jon Jeffryes, Amy Van Epps, Bonnie Osif, Jim Clarke and myself, along with many others will be offered Sunday morning.

The second workshop, Data Information Literacy, is the presentation of a workshop on implementing Data Information Literacy programs at your institution. Co-PIs Jon Jeffryes and Michael Fosmire, along with Jake Carlson of Purdue will lead that session on Sunday afternoon. Please take a look at the schedule and plan your travel accordingly.

I look forward to seeing all of you in Indianapolis in June. If you have any questions, please contact me at msn@purdue.edu.

Megan Sapp Nelson
Program Chair

Date	Time	Session Title
Sunday		
6/15/2014	9am - 12 pm	Encouraging Information Rich Engineering Design
	1 - 4 pm	Data Information Literacy Workshop
Monday		
6/16/2014	10:30 am - 12:00 pm	Engineering Libraries Division Poster Session
	12:30 - 2 pm	Welcome Session and Lightning Talks
	2:15 - 3:45 pm	Measuring Impact: Libraries, Librarians, Instruction, and Institutions
	7:00 - 9:00 pm	Welcome Reception
Tuesday		
6/17/2014	8:45 - 10:15 am	ELD Annual Business Meeting
	2:15 - 3:45 pm	Hot Topics Roundtable: New Roles for New Times
	4:00 - 5:30 pm	Invited Panel: Data Driven Collection Development
	7:00 - 9:00 pm	ELD Annual Banquet
Wednesday		
6/18/2014	8:45 - 10:15 am	Evidence Based Librarianship
	12:30 - 2:00 pm	Student Centered Information Literacy
	2:15-3:45 pm	ELD Extended Executive Committee Meeting

Conference Travel Stipends

ASEE / ELD Indianapolis 2014 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. The least expensive registration for the 2014 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 Indianapolis 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.

The drawing for the two Morgan & Claypool \$250 awards was held at the ASEE 2013 Atlanta conference, with the following winners and alternates selected: Najwa Hanel and Julie Cook as winners, and Lisa Dunn, Patricia Watkins, and Deborah Helman as alternates. The award will be sent to each recipient after confirmation of the recipient's registration for the Indy conference. If a recipient does not attend Indy 2014, 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:

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

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.

Any librarian who is a member of ELD as of December, 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 / or 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 November 15, 2013. Applications **MUST** be received no later than 5 PM EST on **January 10, 2014**. The travel stipend panel will determine the stipend recipients, and awardees will be notified no later than January 24th.

Conference Travel Stipends *(Continued from page 4)*

All awardees, both random drawing and need based recipients, must send confirmation of ASEE registration to ELD Secretary/Treasurer Anne Rauh, aerauh@syr.edu , no later than **February 14th**. Checks will be sent to awardees when confirmation of conference registration has been received. If registration confirmation is not received by February 14th the stipend will be given to the next eligible person on the 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 March 30th.

Awards may be used ONLY to support attendance at ASEE 2014 in Indianapolis. 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 Indianapolis 2014 is ineligible for an award in Seattle 2015 and New Orleans 2016).

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



MORGAN & CLAYPOOL PUBLISHERS



MOMENTUM PRESS

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, 2014.) 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 2013?

Have you read an excellent engineering information related paper or book written in 2013?

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 4, 2014.

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 2013.

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 4, 2014.

Call for Nominations *(Continued from page 6)*

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 4, 2014.

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
Awards Committee Chair

Committee Reports

Membership Directory

Thank you for sending me your updates for our Directory of Members. Thank you to Webmaster Julie Cook for uploading our latest Directory of Members.

Our Directory of Members is current as of November 25, 2013. You may download a copy of it from <http://depts.washington.edu/englib/eld/secure/2013DirNovember.pdf>. The password is distributed to ELD members via our 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.

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, directory 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 the privacy of all members listed in our directory.

Bernadette Ewen
ASEE ELD Membership 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

ASEE ELD Accreditation & Standards Committee Update

The Accreditation & Standards Committee is undergoing a leadership change. While I have been a member of the committee for a decade, I have chaired the group for one brief year. In that time I've appreciated the work and thoughts of our talented members. I am now leaving Olin College of Engineering to become the Director of the Research Library at Los Alamos National Laboratory. Because Los Alamos is not an academic institution I must withdraw from my ASEE activities. I will greatly miss this group, but am happy to leave the committee in good hands.

Diana Wheeler, long-time member of the committee and the driving force behind our recently passed **Information Competency Standards for Engineering**, has officially been appointed our next chair. Diana is the Library Instruction Coordinator and Liaison to several departments for the College of Engineering at the University of Wisconsin-Madison. In addition to our standards, Diana has been deeply involved with our ABET work. Thank you, Diana, for stepping into this role!

Our four sub-committees are in place and moving forward. The ABET Accreditation sub-committee that I was chairing will now be chaired by Karen Vagts, who brings engineering and accreditation expertise to the group from her work at Tufts University. This sub-committee will be updating ABET member society information competency policies and notes, then completing a draft document to be shared with ABET.

The Information Competency Implementation sub-committee now has the standards posted on our web site: <http://depts.washington.edu/englib/eld/committees/accreditationstandards.php> and further implementation activities will continue into the new year. The Digital Learning Modules sub-committee has collected survey responses. Thanks to everyone who participated! The responses have been collated and Jan Fransen and her sub-committee will move forward with project work. The ABET Visit Form is undergoing an IRB analysis, and sub-committee members will likely receive human subjects training.

Committee Reports (continued from page 8)

I want to thank all the members of our group for their outstanding work and professional as well as personal support: Theodor Baldwin, Jay Bhatt, Bernadette Ewen, Michael J. Fosmire, Janet Fransen, Najwa Hanel, David Hubbard, Charles Uth, Karen Vagts, Tom Volkening, Patricia Watkins and Diana Wheeler.

Best wishes to all of my ASEE ELD colleagues,

Dee Magnoni, Chair

ELD Social Media Task Force

The ELD Social Media Task Force was recently formed to create policies for ELD which will provide guidance for the use of the ELD blog, Facebook account and Twitter feed. These policies will set the goals in the use of social media, and identify the benefits to ELD brought by the use of social media channels, including but not limited to:

- keep current membership appraised of activities, opportunities, conference developments, etc.
- acknowledge sponsors
- serve as a recruitment tool: promote ELD to potential members (engineering librarians from non -represented schools, students in library school programs).

The Task Force will present its recommendations to the EEC for review and comment before announcing to the ELD membership.

The Task Force is led by the Chair of the Web Committee in collaboration with the following ELD members:

Kari Kozak, Ibironke Lawal (development), Tara Mawhinney, Michael White. The Task Force will also consult with the Membership Committee for input on issues relevant to membership. If you have any questions, please contact:

Julie Cook

Chair of the Web Committee

julesck@uw.edu

People & Places

ELD Member Publications

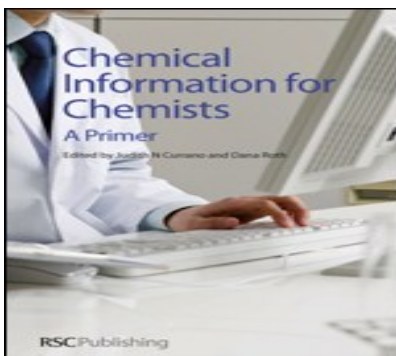
Michael White (Queen's University) authored a chapter on chemical patents in *Chemical Information for Chemists: A Primer*, edited by Judith Currano (University of Pennsylvania) and Dana Roth (Caltech) and published by the Royal Society of Chemistry, 2014.

ISBN: 978-1-84973-551-3

Copyright: 2013

Format: Paperback

Extent: 322



Jane Stephens, David E. Hubbard, Carmelita Pickett, Rusty Kimball published an original article: *Citation Behavior of Aerospace Engineering Faculty*. *Journal of Academic Librarianship*, Volume 39, Issue 6, pp.451-457 (November 2013).

ELD and LinkedIn

For ELD Members who use LinkedIn, let me remind you that we have an ELD group on that service. Just search "Engineering Libraries Division" as a group to find us. Currently there are 84 members of the ELD Group. For those who do not use LinkedIn the service is a professional social network where people post items of professional interest, job ads, and the like.

New Member Biographies

Jim Van Loon: I work as a (e-)Science Librarian at Wayne State University in Detroit, Michigan. My responsibilities include: liaison (College of Engineering; Physics & Astronomy department; Division of Research), collection development, instruction, research support, and research data services (this last one is fairly new at my institution). I've been in this, my first library position for about 1.5 years. Prior to that, I held various engineering and supervisory positions in vehicle engineering design/development over the course of about 25 years. My engineering experience is in vehicle noise/vibration/durability and finite element analysis. I received a BS/MS in mechanical engineering, as well as an MLIS, from Wayne State university, Detroit. I've recently been able to use my engineering background to help faculty develop undergraduate assignments in FEA. I and my colleagues are currently preparing for the permanent closure of our Science and Engineering Library at the end of Fall semester due to budgetary constraints.

Chris Filstrup is a librarian in charge of instruction, reference, and selection for Engineering at Stony Brook University Libraries. He has worked for one month as a selector and 13 years as an SBU librarian. Previously, he has held AD positions at George Washington University and NC State University, and was the dean of libraries at SBU for 9 years. He received his BA from Haverford College and his MLS from Columbia University. Personally, he is married to a librarian, has two grown children and writes popular nonfiction books.