



Engineering Libraries Division Newsletter

May 2014

Message from the Chair

Adriana Popescu

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Message from the Chair

It is hard to imagine that another year has passed and we are so close to our annual gathering. This is my last contribution to the ELD Newsletter as Chair and I would like to take this opportunity to thank you all for giving me the opportunity to serve. I am grateful to the Extended Executive Committee for their counsel and advice and to Doug McGee, our Past ELD Chair who very kindly has guided me through this year. At various times through the years that I served on the EEC, I have found immense wisdom and support in the counsel of many ELD members

and for that I am in debt to too many people to list in this brief note.

ASEE Annual Meeting in Indianapolis

As always, many ELD members have spent this past year contributing to various activities and endeavors that make our Division a vibrant and lively organization. Megan Sapp Nelson and her Program Planning Committee have worked very hard on putting together another spectacular program for our Division. Please review the Program Chair's report for details on what to expect in Indianapolis. I would like to bring to your attention a session that unfortunately will conflict with one of our Division's sessions, but which I hope that some of you may be interested to attend. It is an Interdivisional Town Hall Meeting (M548), "Why is Change so Difficult to Sustain in Engineering Education?" and will be held on Monday June 16, 2014 from 2:15 pm to 3:45 pm, at JM Marriott Hotel, Grand Ballroom 1. In the past there have been discussions about organizing interdivisional meetings, but not too many have materialized, so I am hoping that some of you may be able to attend this one.

Division-wide activities

We had to fill some vacated positions, one for a Director and one for the Chair of Accreditation and Standards Committee, but with so many dedicated ELD members, it hasn't been too hard to fill the vacancies created due to job changes and promotions. I would like to extend a special thank you to Larry Thompson, who for the past four years has led and cultivated the Development Committee



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 (continued from page 1)

and coordinated the fundraising activities with such grace and dedication. During years of economic hardship, the development liaisons have successfully brought on board new sponsors, who have contributed not only to our physical nourishment, but to our professional one as well, by sponsoring invited speakers, establishing the travel stipends and most recently, by providing funding for the Bernhardt Award. Thank you Larry, development liaisons and all our sponsors, past and current!

With Craig Beard's election to the office of Secretary/Treasurer, we needed to fill the position of Chair of Publications Committee. Along with my deepest thanks to Craig, for coordinating and leading the work of our reviewers while serving as the Chair of Publications, I want to extend my deepest thanks to Scott Curtis, who so generously responded to our call for service and agreed to take on the leadership of the Publications Committee.

Another group that has been busy this past year is the Bylaws Committee. Amy Van Epps and her colleagues have undertaken the major task of revising the officers, committees and appointed positions document and by the time you read this newsletter, you may have already received the document for your comments, input and review. As our profession changes, so do the roles and activities of our division and it is extremely important that we conduct periodical reviews of our division's structure to ensure that our activities reflect the current environment of our profession.

Please make sure to read all the committee reports and updates included in this newsletter; if you are new to ELD, you will get a glimpse at the multitude of opportunities for serving and being active in our Division and if you are interested in any committee work, the Annual Meeting is a good opportunity to reach out to the Chairs and find out if they are looking for new members.

ELD Elections and Chair Appointments and Re-Appointments

Once again, we had an incredibly strong slate of candidates running for ELD office. Congratulations to Craig Beard and Janet Fransen on their election to Secretary/Treasurer and Director, respectively; their terms will begin at the end of the annual business meeting. And my heartfelt thanks go to all who agreed to run in this year's election!

I also want to thank the following ELD members for continuing to serve in their positions, or for volunteering to take on the chairmanship of the following committees:

Accreditation and Standards – Diana Wheeler, 2014-2016

Development – Amy Buhler, 2014-2016

Membership – Dave Schmitt, 2014-2016

Publications – Scott Curtis, 2014-2016

Soon I will begin my role as past-chair and in that capacity, I will be looking for volunteers to serve on the Nominating Committee so please let me know in Indianapolis if you would be interested in serving.

Finally, I wish everyone safe travels and I look forward to seeing you all in Indianapolis!

Adriana Popescu
ELD Division Chair

Conference Program Update for Indianapolis, 2014

Program Chair Update

Get ready for some Hoosier hospitality! The annual conference is just over a month away and we have a great conference planned for your edification and enjoyment. Thank you to everyone who submitted a paper or poster proposal. This conference only happens through your hard work and we appreciate the results of your time and effort. As with last year, two technical sessions will be balanced out with a hot topics session (New Roles for New Times), a panel session (Data Driven Collection Development), and a new session, “Evidence Based Librarianship” where a few of our colleagues will walk us through evidence based decision making and liaison work. Thank you to all the speakers, moderators, planners, presenters, panelists, reviewers, committee members, and officers who play such key roles in the success of this endeavor. Special thanks go out to the program committee: Nastasha Johnson, Bruce Neville, Jan Fransen, John Napp, Craig Beard, Adriana Popescu, Megan Sapp Nelson (Program Chair), Anne Rauh and Larry Thompson. Many thanks also go out to our directors Jon Jeffryes, Aleteia Greenwood, and Amy Buhler who have been working with our sponsors to plan our networking events.

The first draft of the program brochure is published below. It has all the session information. A later version will be issued closer to the conference with our feedback survey URLs added.

This year we are pleased to have two Sunday pre-conference workshops available for your professional development. “Encouraging Information Rich Engineering Design” and “Data Information Literacy” will pack your Sunday with useful information to take back to your institutions. The workshops will be followed by the Division Mixer and a dessert reception sponsored by SPIE so make certain to schedule your flights accordingly.

Please be sure to thank Larry Thompson and the development team when you see them at the conference. The conference would be much less enjoyable and much more expensive for each individual if it were not for their hard work. A huge thank you is also owed to all of our sponsors. Please take the time to visit our sponsors in the exhibit hall. The booth numbers are listed in the brochure next to sponsored sessions. For those organizations that do not have booths, their representative is named in the brochure. Say “hi” and “thank you” at some point during Monday or Tuesday.

Our networking events have been planned by our sponsors and directors. On Sunday, a dessert reception sponsored by SPIE will be held at Harry and Izzy’s, 153 South Illinois St. On Monday, the Welcome Reception sponsored by IEEE will be from 7:00 pm-9:00 pm at Weber Grill, 10 North Illinois St and the After-Party, also sponsored by IEEE, will be from 8:30-10:30 pm at the Indianapolis Colts Grille, 110 West Washington St. On Tuesday, ELD’s Annual Banquet, sponsored by Elsevier, will be held from 6:00-9:30 pm at the Eitel-jorg Museum, located at 500 S. Washington St.

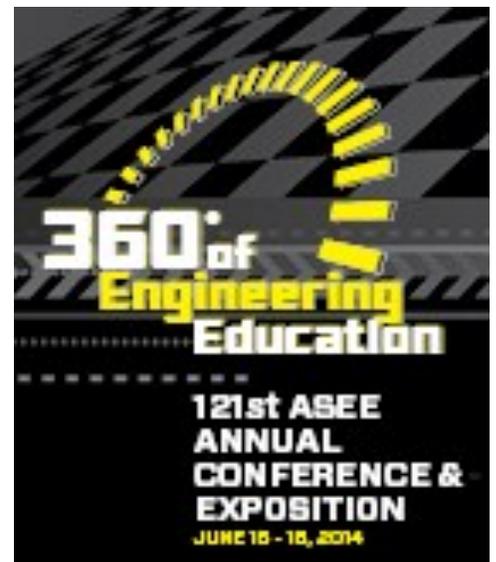
I encourage speakers/presenters to send their presentations (or links) to our webmaster, Julie Cook, so she can post them on the ELD website. Julie’s e-mail is: julesck@u.washington.edu.

I hope to see you all in Indy!

Megan Sapp Nelson
Program Chair

Conference Program Update for Indianapolis, 2014

(continued from page 3)



Conference Program Update *(Continued from page 4)*

This is a friendly reminder that you must sign up through the Build Your Schedule app on ASEE's website for tickets to all sessions where free tickets are offered. This includes the Welcome and Lightning Talk, the Annual Business Meeting, Evidence Based Librarianship, and Student Centered Information Literacy. If food is served at a session, you must have a ticket to eat. This includes the Annual Business Meeting, Evidence Based Librarianship, and Student Centered Information Literacy. This system also allows the program committee to know who is attending the conference and how many people to plan on for meals. Please take the time to go onto the ASEE website, even if you have already registered, and select the tickets option in the Build Your Schedule App. The URL is <http://www.asee.org/public/conferences/32/registration>

Thank you!

Megan Sapp Nelson,
Program Chair

Travel Stipends for Indianapolis

The ELD Development Committee is pleased to announce that Morgan & Claypool Publishers will again be sponsoring travel stipends for ELD members. These stipends for the ASEE Annual Conference in Seattle will be awarded in two phases.

The first phase will take place during the ELD Business Meeting in Indianapolis, where two names will be drawn from those ELD members who expect to attend the Seattle conference. The two members selected in the drawing will each receive \$250 to help defray expenses. The awards will be sent to each recipient after confirmation of the recipient's registration for the Seattle conference. The award winners will be given a deadline by which they must submit evidence of registration. If a recipient does not attend the conference, or does not meet the deadline for submitting evidence of registration to ELD, the funds will be given to a runner up, also selected at the Indianapolis conference. If a recipient registers for the Seattle conference, and is awarded the stipend, but does not attend, the recipient agrees to reimburse ELD the \$250.

All ELD members who expect to attend the ASEE Seattle Conference 2015 should enter the drawing by registering at:
<http://gemini.lib.purdue.edu/ELDgas/ELDtravel.cfm>.

The deadline for the drawing registration is Friday, May 30, 2014, at 5:00 PM, EDT. No registrations will be accepted after that time.

In December, we will begin taking applications for the second phase of the travel stipend process. Two awards of \$500 each will be sponsored by Morgan & Claypool Publishers. The funding will be given to those librarians with the greatest need, and applicants will be asked to document their expected level of funding from their institutions. Both \$500 awards are open to all librarians with a funding need. Stipends will be awarded before the deadline for early-bird registration. More information about these awards will be available in the fall.

Please register now for the \$250 stipend drawing. You do not need to be present in Indianapolis to win. You only need to have a reasonable expectation that you will attend the Seattle 2015 conference to enter the drawing.

Thanks again to Morgan & Claypool Publishers for their travel stipend sponsorships.

Larry Thompson
Development Committee

Conference Program Update *(Continued from page 5)*

ELD Sessions at ASEE Annual Conference 2014

SUNDAY, JUNE 15, 2014

U223 - Encouraging Information Rich Engineering Design

9:00 am-12:00 pm, ICC Room 105

U435 – Data Information Literacy Workshop

1:00 pm-4:00 pm, ICC Room 105

U604 - ASEE Division Mixer

4:15-5:45 pm, ICC, Sagamore Ballroom

U706 – Focus on Exhibits Reception,

6:00-7:30 pm, ICC, Exhibit Hall A,B,C

Dessert Reception

7:30-9:00 pm: Harry and Izzy's, 153 South Illinois St.

Sponsored by SPIE (Booth 2507)

MONDAY, JUNE 16, 2014

M204 – ASEE Main Plenary

8:45-10:15 am, ICC, Sagamore Ballroom

M435 - ELD Lightning Talks

12:30-2:00 pm, ICC Room 101

Moderator: Kari Kozak

M535 – Measuring Impact: Libraries, Librarians, Instruction and Institutions

2:15-3:45 pm, ICC Room 209

Moderator: Patricia Kirkwood

Sponsored by ICE (Booth 2509)

(In)Visible Me? An Empirical Study of Engineering Librarian Online Profiles

Mr. Michael J White (Queen's University)

The CARE (Center for Academic Resources in Engineering) Program at Illinois

Prof. William H. Mischo (University of Illinois at Urbana-Champaign)

Mr. Ivan Favila (University of Illinois, Urbana-Champaign),

Mrs. Dana Michelle Tempel (University of Illinois, Urbana-Champaign)

Elisandro Cabada (University of Illinois at Urbana-Champaign)

The Writing Style of Predatory Publishers

Mr. David Matthew Markowitz (Cornell University)

Ms. Jill H. Powell (Cornell University)

Dr. Jeffrey T Hancock (Cornell University)

Content Analysis of Engineering LibGuides

Prof. Nestor L. Osorio (Northern Illinois University)

M548 – Interdivisional Town Hall Meeting

2:15-3:45 pm, JW Marriott, Grand Ballroom 1

M735 - ELD Welcome Reception & After-Party Reception

7:00 pm-9:00 pm: Weber Grill, 10 North Illinois St.

After-Party

8:30-10:30 pm: Indianapolis Colts Grille, 110 West Washington St.

Sponsored by IEEE (Booth 2207)

Organizer: Jon Jeffryes

TUESDAY, JUNE 17, 2014

T235 - ELD Annual Business Meeting

8:45-10:15 am, JW Marriott, Grand Ballroom 2

Breakfast sponsored by IET/Inspecc (Booth 614) & IOPP (Kevin Batt, representative)

Travel stipends sponsored by Momentum Press

(Booth 2015) and Morgan & Claypool (Booth 1718)

Bernhardt Award sponsored by ASTM International (Booth 309)

Moderator: Adriana Popescu

T304 - Main Plenary II, Best Paper Recognition

10:30 am-12:00 pm, ICC, Sagamore Ballroom

T435 - ELD Poster Session

12:30-2:00 pm, ICC, Exhibit Hall A,B,C

Text Books: eBooks or Print

Dr. Adeel Khalid (Southern Polytechnic State University (ENG))

Dr. Mir M. Atiqullah (Southern Polytechnic State University)

Dr. Rajnish Singh (Southern Polytechnic State University)

Dr. Beth Stutzmann (Southern Polytechnic State University)

Speed Training: Library Instruction in 30 Minutes or Less

Ms. Kari Kozak (University of Iowa)

Darlene Kaskie (The University of Iowa Lichtenberger Engineering Library)

Conference Program Update *(Continued from page 6)*

Embedding video-based learning modules for library research methods in an online graduate engineering degree program

*Jeffery L. Loo (University of California, Berkeley),
Lisa T. Ngo (University of California, Berkeley),
Cody K. Hennesy (University of California, Berkeley)*

Brian D. Quigley (University of California, Berkeley)

Jean McKenzie (University of California, Berkeley)

Moderator: David Schmitt

T535 – Hot Topics Round Table: New Roles for New Times

2:15-3:45 pm, JW Marriott, Grand Ballroom 10

Moderator: Chelsea Leachman

Sponsored by Begell House (Booth 410)

T635 – Panel: Data Driven Collection Development

4:00-5:30 pm, ICC Room 104

Moderator: Ruth Wolfish

Speakers:

Nastasha Johnson

Bruce Neville

Tara Mawhinney

Hema Ramachandran

T735 - ELD Annual Banquet

6:00-9:30 pm

Location: Eiteljorg Museum

500 S. Washington St.

Sponsored by Elsevier (Booth 1613)

Organizer: Amy Buhler

WEDNESDAY, JUNE 18, 2014

W235 – Evidence Based Librarianship

8:45-10:15 am, ICC Room 122

Breakfast sponsored by Proquest (Rich Hummel, representative)

Moderator: Kristin Buxton

W435 – Student Centered Information Literacy

12:30-2:00 pm, ICC Room 122

Lunch sponsored by SAE (Booth 1719)

Moderator: Florence N Mugambi

First Year and Junior Engineering Students' Self-Assessment of Information Literacy Skills

Dr. Kerrie Anna Douglas (Purdue University, West Lafayette)

Ruth E. H. Wertz (Purdue University, West Lafayette)

Mr. Michael Fosmire (Purdue University, West Lafayette)

Dr. Senay Purzer (Purdue University, West Lafayette)

Prof. Amy S. Van Epps (Purdue University, West Lafayette)

Identifying Challenges Faced by Chinese Undergraduate Engineering Students in Acquiring Information Literacy Skills – A Report on Survey Findings

Mrs. Jennifer (Cong Yan) Zhao (McGill University)

Mrs. Tara Mawhinney (McGill University)

The 360° of Information Fluency Delivery to Freshman Engineering Students

Ms. Marian G. Armour-Gemmen (West Virginia University)

Dr. Robin A.M Hensel (West Virginia University)

Ms. Mary L. Strife (West Virginia University)

W535 - ELD Extended Executive Committee Business Meeting

2:15-3:45 pm, ICC Room 243

Moderators: Megan Sapp Nelson and Annie Rauh



ASEE Annual Conference Engineering Libraries Division Program Indianapolis, IN June 15-18, 2014

Sponsored by:

**ASTM International, Begell House,
Elsevier, ICE, IEEE, IET Inspec, Institute
of Physics Publishing, Momentum Press,
Morgan & Claypool, ProQuest,
SAE International, SPIE**

2014 Program Planning Committee

**Nastasha Johnson, Bruce Neville, Jan Fransen,
John Napp, Craig Beard, Aleteia Greenwood, Adri-
ana Popescu, Megan Sapp Nelson (Program
Chair), Anne Rauh and Larry Thompson**

Committee Reports

Development Committee Annual Report --2014

This has been another good year for the Development Committee. At the conference in Atlanta, we had fourteen sponsors supporting various events. This year, in Indianapolis, we have twelve confirmed sponsors, with two more potential contributors. Without these sponsors, we could not offer the meals, social events, and technical session support which contribute to the success of the ELD program. Listed here are the confirmed sponsored events, in chronological order, for the 2014 ASEE Conference:

SPIE: Sunday evening Dessert Reception

ICE: Sponsorship of Monday Technical Sessions

IEEE: Monday evening Welcome Reception

Inspec/IET and IOPP: Tuesday breakfast buffet during the ELD Business Meeting

Begell House: Sponsorship for Tuesday Technical Sessions

Elsevier: Tuesday evening ELD banquet

ProQuest: Wednesday breakfast buffet during the 8:45 Technical Session

SAE: Wednesday lunch buffet during the 12:30 Technical Session

Outside of the conference schedule we have three additional sponsors supporting ELD:

ASTM: Provides a \$1,000 stipend to the winner of the Homer L. Bernhardt Distinguished Service Award.

Momentum Press: Provided \$1,000 for a need based travel stipend for the Indianapolis ASEE Conference.

Morgan & Claypool Publishers: Provided \$1,500 for four travel stipends for the Indianapolis ASEE Conference. Two \$250 random drawing stipends and two \$500 need based stipends were awarded. Morgan & Claypool has agreed to continue sponsorship of these travel stipends for Seattle 2015.

Please take the time to visit our sponsors in the Exposition Area and thank them for their generous sponsorship of the ELD activities. In the past we have been able to provide meals and receptions for ELD members at the conference. Now, because of increased sponsor support, we are also able to provide travel stipends and enhance the Bernhardt award.

A special thanks go out to the members of the Development Committee for 2013 – 2014: Amy Buhler, Robin Dasler, Mel DeSart, Lisa Dunn, Bob Heyer-Gray, Jon Jeffryes, Ronke Lawal, Stephen Stich, and Amy Van Epps. These liaisons work with the sponsors to bring you the high quality conference experience which we have each year.

Submitted by
Larry Thompson
Development Committee Chair

Committee Reports *(Continued from page 8)*

Electronic Discussion List(s) Annual Report 2013 -- 2014

List subscriber statistics for both ELDNET-L and ELD-L (as of late April / early May of each year) from list creation to date:

ELDNET-L	ELD-L
Start-up (August 1991): 62	
1991/92: 119	
1992/93: 187	
1993/94: 314	
1994/95: 436	
1995/96: 477	
1996/97: 464	
1997/98: 428	Start-up (September 1998): 169
1998/99: 423	1998/99: 174
1999/00: 392	1999/00: 164
2000/01: 396	2000/01: 167
2001/02: 387	2001/02: 188
2002/03: 390	2002/03: 208
2003/04: 421	2003/04: 201
2004/05: 467	2004/05: 209
2005/06: 460	2005/06: 223
2006/07: 492	2006/07: 234
2007/08: 513	2007/08: 237
2008/09: 536	2008/09: 237
2009/10: 554	2009/10: 236
2010/11: 581	2010/11: 245
2011/12: 607	2011/12: 239
2012/13: 613	2012/13: 240
2013/14: 643	2013/14: 232

The number of subscribers to ELDNET-L made a very substantial jump this year, the largest in almost ten years.

For ELD-L, the number of ELD members with e-mail addresses who agree to be subbed to the list directly determines the number of list subscribers. Given that a small number of ASEE members who are not librarians choose to join ELD but do not want to be subscribed to ELD-L, the number of ELD-L subscribers will always be a tiny bit lower than the number of total ELD members.

Craig Beard of the University of Alabama at Birmingham continues as co-editor extraordinaire of both lists. He handles the posting (or not) of most submissions to both lists while I deal with new subscribers to both lists as well as most problems.

Mel DeSart
ELD e-lists co-editor

Committee Reports *(Continued from page 9)*

Newsletter

Four issues of the [ELD Newsletter](http://depts.washington.edu/englib/eld/newsletter/newsletter.php) are produced each year and are posted on the ELD web site at: <http://depts.washington.edu/englib/eld/newsletter/newsletter.php>

This year the newsletter was produced with the assistance of an editorial staff, consisting of Lee A. Cummings, Binghamton University; Paul Grochowski, University of Michigan; Janis Tyhurst, KAUST University; and William Baer, Georgia Institute of Technology.

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

Archives Annual Report, 2014

The archived collections of the Engineering Libraries Division of ASEE are permanently located in the Library Archives and Special Collections of the Claire T. Carney Library at University of Massachusetts Dartmouth in North Dartmouth, Massachusetts. During the past year the entire collection was processed as a work study project by a student employed in the department, under the supervision of the Archives & Special Collections Librarian, Judy Farrar. This project involved first integrating materials that had been received since the collection was originally donated and accessioned in March of 2008. Tasks included replacing original non-archival folders with acid-free folders and storing the folders in acid-free boxes for long term quality preservation. During this process, the collection was reorganized into logical groupings and a finding aid was subsequently created to record and describe the content of the collection at the folder level.

At the present time, the collection covers the time period of 1951 through 2011. It is composed of 335 folders, as well as ephemera, audio visuals, and photographs, all stored in 26 manuscript boxes occupying 10.8 linear feet. Information in the collection has been used for research purposes in the past year less than ten times. New materials are always welcome for addition to the collection from any ELD members. Particularly as members leave elected positions within the division, it is important to save documentation for possible inclusion in the archived records. Please contact the ELD Archivist to determine the need and process for donating new materials.

For the convenience of the ELD membership, a link to the finding aid will hopefully be added to the ELD webpage. The link has been submitted to the ELD webmaster for this purpose.

Respectfully submitted by
Cecilia Mullen
ELD Archivist

Friendly Paper Review Service

Brought to you by the ELD Mentoring Committee
Jay Bhatt, Chair



Would you like some feedback on a paper you are planning to submit for publication elsewhere?

Need help writing your paper?

Want to improve your chances of having your manuscript accepted for publication?

Contact Sharon Siegler

Email: sls7@lehigh.edu

Phone: 610-758-3068



Committee Reports *(Continued from page 10)*

ELD Accreditation & Standards Committee Annual Report, 2013 -- 2014

In December, 2013, the Accreditation & Standards Committee bid a fond farewell to Dee Magnoni, immediate past chair of this group. Dee is now the Research Library Director for Los Alamos National Laboratory. We will miss her leadership in the ELD, and wish her all the best.

The primary functions of the A&S Committee are to “enhance and strengthen the library's role in achieving the programmatic outcomes of engineering programs,” (Accreditation) and to “develop standards/benchmarks for library services and collections” (Standards).

In keeping with these functions, current working groups within the A&S Committee are ABET Accreditation (David Hubbard, lead), ABET Standards (Karen Vagts, lead), Digital Learning Modules (Jan Fransen, lead), and Information Competencies Policy Implementation (Diana Wheeler, lead).

Brief working group descriptions and 2013-14 highlights are as follows:

*The **Accreditation Subcommittee** works both to strengthen the library's role in achieving the programmatic outcomes of engineering programs, and to strengthen the role and activities of the library in the accreditation process.* This year the group has developed an online survey instrument to query the ELD membership about their ABET visit experiences and insights, as well as to summarize findings to assist ELD members with future ABET visits. Survey is being finalized, and will be distributed later this year.

***ELD Information Competencies Policy Implementation** working group establishes consensus-based guidelines for information competencies for engineers.* We consult ACRL and ACRL STS IL framework documents. In summer 2013, the EEC approved the working group's proposed *Information Competency Standards for Engineering*. This broad guidelines document is available at: <http://depts.washington.edu/englib/eld/committees/accreditationstandards/index.php>.

*The **ABET Standards** working group seeks to strengthen the role of the engineering/ technology library in engineering programmatic outcomes and curricula.* We seek to raise awareness of the library resources and facilities, and information competencies training, that underpin many ABET criteria, and strengthen the language related to specific information competencies within ABET criteria. The working group reviewed its function and began to revisit the initiative (started in summer 2012, and put on hold for work on the Information Competency Standards for Engineering), to propose revisions to ABET criteria to the Engineering Accreditation Commission.

*The **Digital Learning Modules** working group's aim is to build access to a set of tutorials and other learning objects that can be used to teach engineering students about the literature and skills needed in their future profession.* In fall 2013, the DLM group surveyed ELD members to determine what tutorials, subject guides, and other learning objects have already been developed by ELD members or their institutions, and also to find out what topics are most needed by engineering students. Members are currently reviewing resources and needs to see where gaps exist for potential content development.

Diana Wheeler
Chair, Accreditation & Standards Committee
April 31, 2014

Committee Reports *(Continued from page 11)*

Webmaster and Social Media Task Force Committee Report

The ELD website has been kept current with all division policies, programs and communications relevant to the membership. Recently it was updated with 2014 election results and continues to reflect program, schedule, and logistical updates for the ASEE 2014 Annual Conference.

The Social Media Task Force, charged with creating policies to provide guidance for the use of the ELD blog, Facebook account and Twitter feed is busy drafting a policy document. Curiously, while scanning for social media policies from organizations similar to ELD, I have yet to find another chapter or division that does have a policy. Not even ASEE HQ has a policy for their social media usage. It appears the ELD is leading the way in this area!

Julie Cook
Webmaster and Chair
Social Media Task Force

Membership Directory Editor - April 2014 Report

The cost for the Directory this year was \$0. The Directory was last updated in February 2014. At that time, 221 members were listed. Members live in Canada, Finland, India, New Zealand, Puerto Rico, Saudi Arabia, the United Kingdom, and the United States.

The URL and password to access the Directory are distributed through the ELD Listserv after each update. The URL and password or a PDF copy can be sent to any current ELD members by emailing or calling the Membership Directory Editor. A print copy of the most recent Directory will circulate at the June 2014 conference so information can be updated. If you are not attending the conference, email or call the Membership Directory Editor with any changes. The next update to the Directory is scheduled to be published in July 2014.

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.

IMPORTANT: Access to the ELD Membership 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.

Kind regards,
Bernadette Ewen
ASEE ELD Membership Directory Editor

Membership Committee

As of April 15, 2014 the ELD membership consists of 230 members. This number is slightly lower than the total membership at this time last year (233). A chart showing ELD membership since 2001 (when ASEE started tracking division membership) is shown below, and one can see a steady incline from 2001-2008, and a general decline since then, with an outlying spike in 2012.

At the 2013 conference, the membership committee met to discuss ways to improve membership numbers. As yet, the only action taken has been to improve the introductory email to new members, offering information on how to get involved in the division and connect with the mentoring committee. We will soon be targeting members of the ELDnet listserv who are not ELD members, and reaching out to engineering schools

Committee Reports *(Continued from page 12)*

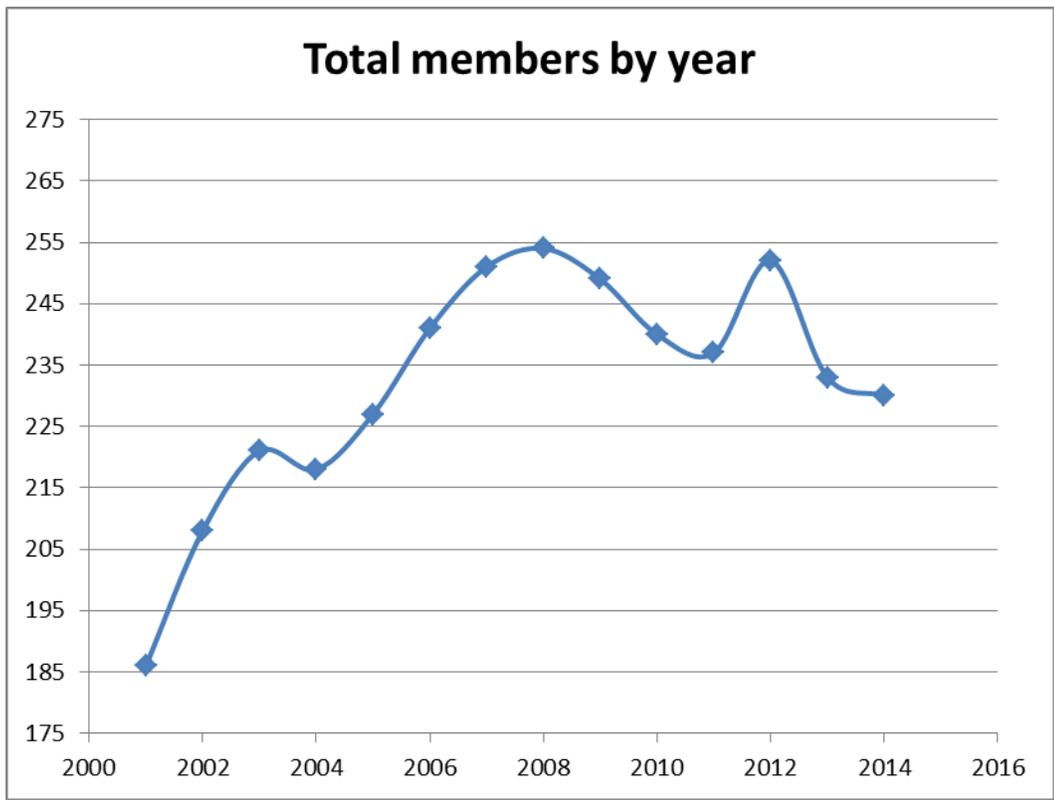
without ELD members.

While ELD membership only dropped by a total of 3 members over the last year to 230, between April of 2013 and April of 2014, only 199 members of ELD remained the same. Meaning, throughout the year, ELD saw 34 members leave the division for various reasons, and 31 new members join.

Currently, ELD consists of:

- 200 librarians representing 138 colleges and universities
- 21 vendors representing 9 companies
- 4 librarians representing 4 science organizations
- 1 high school librarian
- 4 retired or non-affiliated members

David Schmitt
Membership Committee Chair



Committee Reports *(Continued from page 13)*

Awards

The Engineering Library Division of ASEE Awards Committee is pleased to announce the following 2014 award winners:

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 PhD 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 within 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 \$1000.00 in addition to the plaque commemorating the award.

THE BEST PUBLICATION AWARD is awarded 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 to 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 & chemical engineering is often intimidating to science librarians. I think they disentangled the obvious and made research methods in those fields compelling and noted best practices." and "As someone who is not all that familiar with chemical engineering, I can see myself coming back to this article (and recommending it to others)."

The 2014 ASEE ELD INNOVATION IN ACCESS TO ENGINEERING INFORMATION AWARD did not receive any nominations this year, so it will not be awarded.

The 2014 POSTER AWARD will be determined at the conference in June.
Thanks to all who submitted nominations.

Alice Trussell
Awards Committee Chair

Committee Reports *(Continued from page 14)*

Mentoring committee report

In the past year, the mentoring committee published and presented a poster at the ASEE Conference in Atlanta. In Atlanta, the Membership and Mentoring Committees initiated a discussion about potential collaborative initiatives. In September, the Committees agreed to amend the welcome message to new members to include a short piece on the Mentoring Committee, including contact information. In January, the Committee responded to the request from the ASEE Student Division for ASEE members to serve as mentors. Most of the folks on the Committee are enrolled to serve in this capacity. With ASEE-wide participation in the program, it is not surprising that there are about four times as many interested mentors as mentees, for which the Student Division is grateful. The **Bring-A-Student Program** will generate some traffic for the conference in Indy. We have a contact at IU Bloomington, special thanks to Megan Sapp-Nelson.

Conference Buddy Program, which pairs new members (or at least new conference-goers) with “seasoned veterans” continues. If you’re interested in participating, either as a newcomer or a seasoned vet, please let Bruce Neville (bneville@tamu.edu) know.

In the next year, the Mentoring Committee plans to meet more regularly, using a conferencing service of some sort. Also, the Committee will re-focus into small groups for the purpose of taking on initiatives of interest. This sub-structuring will give us the kick in the pants needed to drive these tasks through to completion. The overall committee structure will continue as before. I would like to thank Mentoring Committee folks for their contributions over the past year.

Kevin Drees,
Mentoring Committee Chair

Are you new to the Engineering Libraries Division?

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to show you the conference ropes.

Contact Bruce at: bneville@tamu.edu

Experienced buddies needed too!



Brought to you by the ELD Mentoring Committee

Committee Reports *(Continued from page 15)*

Scholarly Communication Committee

The chair of the Scholarly Communication Committee, Jon Jeffryes, continued to serve as an ELD representative on an Ad-Hoc Publications Committee for ASEE. The committee is made up of the editors of the ASEE publications and the ELD Scholarly Communication Chair. This year the items under discussion – information gathering on “licenses-to-publish” did not require consultation with the larger Scholarly Communication Group.

The Scholarly Communication group will probably be reviewing its sub-group make up in the next year to reflect changing priorities. Jon Jeffryes will be stepping down as chair due to a new appointment for the next year at his library.

Jon Jeffryes
Scholarly Communication Committee Chair

Nominating Committee

On behalf of the Nominating Committee, I would like to congratulate our incoming officers:

Craig Beard (University of Alabama at Birmingham), Treasurer-Secretary
Jan Fransen (University of Minnesota), Director

Craig and Jan will begin their terms of office at the upcoming annual conference in Indianapolis.

I would also like to thank Scott Curtis, Ronke Lawal and Judy Brink for their candidacies. Your willingness to serve is very much appreciated. ELD is fortunate to have so many outstanding members who are willing to run for office.

The election was conducted from March 14 through March 28. The number of ELD members who voted this year was slightly higher than last year. Thirty six percent of members cast ballots compared to thirty four percent in 2013, but this is still down compared to the forty three percent of the membership who voted in 2012.

In closing, I would like to express my sincere gratitude to my colleagues Angie Locknar and Nancy Linden for serving on the Committee, Amy Van Epps for administering the online ballot, and Julie Cook for administering the ELD candidate web site.

Respectfully submitted,

Doug McGee
Nominating Committee Chair

Bylaws Review Committee

During the last year the Bylaws review committee has been working, with the input and assistance of the members of the EEC, to update our list of committees and positions and ensure that the descriptions detailing the activities of the committees or appointed positions are up to date. In the last revision of the Bylaws, committee descriptions were removed and it was decided to create standalone description documentation to facilitate easier updates and revisions that don't require a change to the Bylaws document (which has to be approved by the ASEE Board)

Committee Reports *(Continued from page 16)*

During a review of the Bylaws, the committee recognized that a couple of administrative rights/responsibilities of the Executive Committee perhaps should be more explicitly stated in the Bylaws, and proposed text additions to address that deficiency. Review of those proposed additions is currently underway. By the time we all arrive in Indianapolis, there will be a compiled document of updated officer and committee descriptions. How this new document is handled depends on the response to the Bylaws revisions currently under review.

Amy S. Van Epps
Chair, Bylaws Review Committee

Liaison Program

ELD has a program which links it to other organizations with like interests. Information about the program can be found at <http://depts.washington.edu/englib/eld/liasons/>

Currently there are eleven organizations with which ELD has a formal connection. The link above provides a list of the liaison openings, and you will see that we have a designated liaison for three of those organizations. Thank you to Amy Van Epps (ACRL/STS), Jay Bhatt (IATUL) and Mel DeSart (SPARC) for stepping up. Other ELD members have expressed an interest in serving as liaison to some of the remaining organizations, and will be meeting with me in Indianapolis.

Members serving as liaisons agree to keep track of what is going on in their organization. Not everyone has the option of being a member of each organization or may not have the time to keep up with every listserv. The liaison to each organization makes sure to report on important information that would be of shared interest. This can be done on ELDNET or through the newsletter. Annual reports are submitted to and available on the ELD website. Reports can be very succinct. Information may also be shared about a program or CE you attended in person or via the web.

Please send questions or comments to:
Mary Strife
Liaison Program Chair
Mary.Strife@mail.wvu.edu

Publications Committee

As always I appreciate the willingness of the members of the Publications Committee to work in a compressed time frame to read (and re-read) the draft papers submitted for the ASEE annual conference and offer useful criticisms and suggestions for improving the papers for presentation and publication. The real work of this committee is done by them.

Little did I know ten years ago, when I followed Ann Morgan as Chair of the Publications Committee, that I'd be serving in that capacity for this long. I came to enjoy it so much that the only thing I'd want to give it up for is another office in ELD. At the annual conference I will begin my term as Secretary/Treasurer, and Scott Curtis will take over as chair of this committee. If you wish to serve on the Publications Committee (or continue to serve), contact Scott at curtissa@umkc.edu.

Craig W. Beard, Chair
Publications Committee

Committee Reports *(Continued from page 17)*

ASEE ELD Treasurer's Report -- 2014

Table 1. ELD Operating Account, FY 2012 (October 1, 2012-September 30, 2013)

	Credits	Debits	Balance
Beginning balance			\$253.00
Division mixer supplies		\$253.00	
Ending balance			\$0.00

Note: Operating Account funds may be used for the same purpose as BASS Accounts, which is to further the mission and vision of ASEE. Examples include awards, refreshments at the annual conference and special projects. Operating Account funds may not be used for:

Personnel (salary) expenses;

Reimbursement to an ASEE member for travel to the ASEE Annual Conference

Beginning in September, 2010 allocations to Division Operating Accounts will be \$1.00 per division member based on the July, 2010 membership level. Budgets will be reviewed every two years and may increase or decrease as membership fluctuates. (See Memo to ASEE Division Chairs from ASEE PIC Chairs, June 15, 2010.)

Table 2. ELD BASS Account, FY 2012 (October 1, 2011-September 30, 2012)

	Credits	Debits	Balance
Beginning balance			\$18744.18*
Member dues (12 months, Oct – Sep)	\$990.00		\$19734.18
Interest FY13 (Q1 – Q4)	\$14.17		\$19748.35
ELD sponsorship	\$24000		\$43748.35
ELD publication royalties	\$0.00		\$43748.35
ELD banquet guests	\$600.00		\$44348.35
ELD banquet expenses		\$12521.85	\$31826.50
Conference expenses		\$9683.41	\$22143.09
Distinguished lecturer fees		\$2092.69	\$20050.40
ABET travel expenses		\$125.41	\$19924.99
ELD expenses (stamps, flowers)		\$77.23	\$19847.76
Travel stipends		\$2500.00	\$17347.76
Bernhardt Award		\$1000.00	\$16347.76
Adjustment for Canadian exchange rate		\$2.89	\$16344.87
Totals	\$25604.17	\$28003.48	
Net gain (loss)			(\$2399.51)
Ending balance			\$16344.67

*Adjusted from June 2013 report

Committee Reports *(Continued from page 18)*

Table 3. ELD BASS Account, FY 1997-2012, Cumulative Surplus/Deficit

	Surplus (Deficit)	Cumulative Surplus (Deficit)
1997	n/a	\$7395
1998	\$950	\$8345
1999	(\$382)	\$7963
2000	\$1504	\$9467
2001	\$1043	\$10510
2002	(\$2106)	\$8405
2003	\$1700	\$10104
2004	\$552	\$10657
2005	\$65	\$10749
2006	\$92	\$10749
2007	(\$862)	\$9887
2008	(\$2815)	\$7072
2009	\$4311	\$11383
2010	\$2336	\$13719
2011	(\$1667)	\$12052
2012	\$3309	\$18744*
2013	(\$2399)	\$16345

*Adjusted from June 2013 report

Anne Rauh
 ELD Secretary/Treasurer
 April 28, 2014

People and Places

New Member Biographies

Chung-Yi (Sophie) Hou is a second-year MLIS student at the University of Illinois at Urbana-Champaign with Data Curation specialization. She received her B.S. in Electrical Engineering from the University of California, Los Angeles and her M.S. in Electrical Engineering from the University of Southern California. After working in the semiconductor industry for 12 years, she would like to continue to work with science data in the academic, research library environment.

Jennifer (Cong Yan) Zhao works at the Schulich Library of Science and Engineering, McGill University, Montreal, Canada. She is the Liaison Librarian for Computer Science, Electrical and Computer Engineering, and Physical Geography. She provides information literacy training, assists students doing research by providing consultations and answering questions coming from email, chat, etc. She also maintains the collection for her subjects, helps improve access to information resources and participates in other library projects. She has been in her current position for 3 years. Previously, she was a librarian in a provincial library in China for 6 years, and most recently, she held a position as a patent search associate at a pharmaceutical company for 3 years in Canada. Jennifer got her Chemistry undergraduate degree in China in 1998 and received my MLIS in 2007 from Dalhousie University in Halifax, Canada. She is interested in improving library practices and services by conducting research and sharing ideas through academic and non-academic communication.

Maggie Nunley writes: I am the Student Academic Support Librarian for the Charles L. Brown Science and Engineering Library at the University of Virginia. I started the position in February of this year so I'm just getting started in the position. My primary focus is on instruction for our School of Engineering and Applied Sciences, particularly for the Engineering and Society department that has several required courses within the curriculum. I have a Bachelor's degree in English and Creative Writing and I received my MLS from the University of Kentucky.

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People and Places (continued from page 20)

Bob Schwarzwald writes:

Colleagues, I would like to get your feedback on a web site *the Stanford Libraries* have developed in partnership with the Revs Institute of Naples, Florida. The site is at <https://revslib.stanford.edu/> and offers access to a unique collection of *digital images* of vintage *automobiles* and *automobile racing*.

The Revs Institute has an extensive collection of antique race cars and production vehicles dating from the early 1900s to around the 1960s. The Institute also has a two million item library, which includes one of the world's largest collections of historic images related to automobiles and racing. While the collection is incredibly rich, there is scant metadata associated with the images. Working with Revs we have developed a site to search and display images, and to allow users to suggest metadata or annotate images. We will be adding a feature to allow users to create their own galleries of images; this will be available in about two months. The metadata crowd-sourcing and community aspects of the site represent new areas of development for us.

The site allows anyone to search and display images, those who sign up as users have access to more advanced features. We plan to formally launch the site this August at the Pebble Beach Concours d'Elegance. At present there are approximately 180,000 images in the digital library; we anticipate around 300,000 by August.

I invite any of you who are interested to begin using the site. It is in beta release, so the anticipated feature set is not completed and you can expect UI changes between now and August. It would be appreciated if you could send any comments to Peter Mangiafico (pmangiafico@stanford.edu), as your insights would be especially helpful. While we do not want the Revs Digital Library publicized at this point, if you know of individuals who are historical automobile enthusiasts, we would appreciate it if you would introduce them to the site. We need to work on the metadata editing workflows.

Bob Schwarzwald
Associate University Librarian
Stanford Libraries

The [Purdue Library News](#) blog highlights some recognition of ELD members:

“Four Purdue Libraries faculty members honored as 2013 Top Twenty Article Authors from American Library Association (ALA).”

Amy Van Epps, Associate Professor of Library Science and **Megan Sapp Nelson**, Associate Professor of Library Science, Purdue University Libraries were recently selected 2013 Top Twenty Article honorees from the American Library Association's (ALA's) Library Instructional Round Table's (LIRT's) Top Twenty Committee for their article, ***One-shot or embedded? Assessing different delivery timing for information resources relevant to assignments.***

In selecting this article, the committee noted that:

this article provides librarians with evidence that “just-in-time” instruction may be a more effective alternative to the traditional “one-shot” session.

During the review process, the selection committee read over 160 articles this year. LIRT will publish information about the 20 selected articles in the June issue of LIRT News. You can find more information about the Top Twenty Committee as well as information about past selections at: <http://www.ala.org/lirt/top-twenty>.