



Engineering Libraries Division Newsletter

May 2015

Message from the Chair

Megan Sapp Nelson

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Message from the Chair

Greetings ELD-ers!

The semester is winding up here and finals are next week. That can only mean one thing! Conference season is just around the corner. As you will see later in the newsletter, our wonderful program chair, Anne Rauh, will be keeping us busy during the conference with a variety of enriching program and technical sessions. She has really done a remarkable job this year and deserves a huge thank you from us all!

The Visioning Taskforce distributed a survey in April. I am pleased to announce that we had 78 responses. The taskforce, which includes members Laura Robinson Hanlan, John Napp, Michael White, Scott Curtis, Melanie Sturgeon, Mel DeSart, and myself with Anne Rauh (ex officio), will be compiling the results in the month of May. We will then be leading a session during the UnConference at the Seattle Public Library on June 14, 2015.

ELD Elections and Chairs

Congratulations to our incoming Treasurer-Secretary, Bruce Neville of Texas A&M University and our incoming First Year Director Julie Cook of University of Washington. Thank you to everyone who agreed to run for office. It is the membership of our organization that allows us to continue to grow and change through initiative and volunteered time, and I am truly thankful for everyone who agrees to run or serve.

Thank you to Adriana Popescu, past chair, for leading the nominations committee which was comprised of Sarah Lester and Bob Heyer-Gray and to Amy Van Epps for administering the online ballot.

Thank you ELD-ers.

This was my third year on the officer track and I am preparing to move into the past-chair role. Thank you to the Extended Executive Committee for their collective wisdom. Thank you for the hard work of the Executive committee members, Adriana, Anne, and Craig along with the directors John and Jan and Amy our Development Chair. Thank you to everyone



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)

who has offered input and feedback as we have addressed a variety of issues, both large and small, in the past three years. I have appreciated the opportunity to work for and with you all. I look forward to seeing everyone on ELD-L or in Seattle.

Megan Sapp Nelson
ELD Division Chair



Conference Program Update for Seattle, 2015

Program Chair Update

We are just about a month away from our annual meeting and I personally cannot wait to see you all in Seattle. Thanks to all of the ELD authors, panelists, moderators, and the program planning committee, we have a very busy conference schedule for you.

ELD Pre-Conference

The pre-conference will be held on Sunday, June 14th at the Seattle Public Library, Central Library (1000 4th Ave, Seattle, WA 98104).

Pre-Conference Schedule

9:00 – 9:30 Coffee and Networking, sponsored by SPIE

9:30 – 10:00 Welcome and Agenda Setting

10:00 – 12:00 Unconference

12:00 – 1:00 Lunch and Library Tour

1:00 – 3:00 ASEE / ELD Relations Discussion (ELD Members Only)

Please bring your discussion ideas and presentation topics for the morning's unconference session. The ELD Visioning Task Force will report on the survey of our membership that was taken in April and facilitate a discussion of ASEE / ELD relations in the afternoon.

Conference Schedule

As I have mentioned in previous newsletters, we have a very full schedule at the conference! There are still some changes that may happen in room assignments so please check the ELD website and print brochure that will be available before the conference for rooms and the complete schedule:

<http://depts.washington.edu/englib/eld/conf/conf2015.php>

Due to the generosity of our sponsors, we will be serving meals throughout the conference. Please visit the online program to learn which sessions will include meals and to view sponsorship information. Remember to register for your free tickets for meals on the ASEE website!



Conference Program Update *(Continued from page 3)*

ELD Sessions at ASEE Annual Conference 2015

MONDAY, JUNE 15, 2015

[M421] Welcome Session and Lightning Talks

Monday, 12:30-2:00 pm

Location: Sheraton Seattle, Grand Ballroom A

Moderator: Kari Kozak

Sponsored by: IET (Booth #719) and IOPP (not exhibiting)

[M521] Fifty Shades of Grey Literature

Monday, 2:15-3:45 pm

Location: Sheraton Seattle, Grand Ballroom D

Moderator: James Van Fleet

Sponsored by: ICE (Booth #645)

- If the Engineering Literature Fits, Use It! Student Application of Grey Literature and Engineering Standards, Chelsea Leachman (Washington State University) and Jacob William Leachman (School of Mechanical and Materials Engineering, Washington State University)
- Patent "Sightings": A Comparative Analysis of Patent Citation Search Tools Using Case Studies from the Engineering Literature, Michael J White (Queen's University)
- What's Standard? Industry Application versus University Education of Engineering Standards, Chelsea Leachman (Washington State University) and Charles Pezeshki (Washington State University)

[U657] ASEE Division Mixer

Monday, 4:15-5:45 pm

Location: Washington State Convention Center, Ballroom 6 ABC

TUESDAY, JUNE 16, 2015

[T121A] Delivering Value in Publishing and Scholarship

Tuesday, 7:00- 8:30 am

Location: Sheraton Seattle, Grand Ballroom B

Moderator: Bernadette Ewen

Sponsored by: SAE (Booth #616)

- A different view: An inquiry into visualization of bibliometric data, Daniela Solomon (Case

Western Reserve University)

- A Local and Multi-Institutional Study of Open Access Engineering Publishing, David E Hubbard (Texas A&M University)
- Minding the gaps: Comparing engineering research output and library holdings at four large universities, Amber Saundry (University of British Columbia, Vancouver) with Michelle Spence (University of Toronto), Tara Mawhinney (McGill University), Sarah Jane Dooley (Dalhousie University), Eugene Barsky (University of British Columbia, Vancouver)
- Using a Former Governor's Archives as a Source of Scholarship in Engineering Technology, Andrew Rose (University of Pittsburgh at Johnstown)

[T221] ELD Business Meeting

Tuesday, 8:45-10:15 am

Location: Sheraton Seattle, Grand Ballroom A

Moderator: Megan Sapp Nelson

[T521] The Human Element of Librarianship

Tuesday, 2:15-3:45 pm

Location: Washington State Convention Center Room 602

Moderator: Alice Trussell

Sponsored by: ASME (Booth #234)

- Analyzing Data Management Plans: Where Librarians Can Make a Difference, Sara M. Samuel (University of Michigan) with Paul F. Grochowski (University of Michigan), Leena N Lalwani (University of Michigan), Jake Carlson (University of Michigan Library)
- Librarians: The next generation. Mentorship at the University of Toronto, Angela Henshilwood (University of Toronto) with Cristina Sewerin (University of Toronto), Michelle Spence (University of Toronto), Tracy Zahradnik (University of Toronto)
- Survey of Library Services at Engineering News Record Top 500 Design Firms: What has changed since 2004?, John B. Napp (University of Toledo)
- What Engineers Want: Lessons Learned from Five Years of Studying Engineering Library Users, Ber-

Conference Program Update *(Continued from page 4)*

tha P Chang (North Carolina State University) with Honora N. Eskridge (North Carolina State University)

[T621] Digitization of Engineering Content Panel

Tuesday, 4:00-5:30pm

Location: Washington State Convention Center, Room 604

Moderator: Sarah Lester

Sponsored by: Begell House (Booth #724)

Panelists: Kristin Buxton (California Institute of Technology), Sarah Lester (Stanford University), Douglas McGee (University of Pennsylvania), Melanie Anne Sturgeon (Duke University)

WEDNESDAY, JUNE 17, 2015

[W121] Reimagining Engineering Information Literacy: Novel Perspectives on Integration, Assessment, Competencies & Information Use

Wednesday, 7:00-8:30 am

Location: Sheraton Seattle, Grand Ballroom A

Moderator: Greg Tourino

Sponsored by: ProQuest (not exhibiting)

- Badging Your Way to Information Literacy, Michael Fosmire (Purdue University, West Lafayette) with Amy S. Van Epps (Purdue University, West Lafayette), Nastasha E Johnson (Purdue University, West Lafayette)
- Information Use by Undergraduate STEM Teams Engaged in Global Project-Based Learning, Laura Robinson Hanlan (Worcester Polytechnic Institute) with Evelyn M Riley (Worcester Polytechnic Institute)
- Integration of Information Literacy Skills to Mechanical Engineering Capstone Projects, Mary L. Strife (West Virginia University) with Farshid Zabihian (West Virginia University Institute of Technology), Marian G. Armour-Gemmen (West Virginia University)
- Using Direct Information Literacy Assessment to Improve Mechanical Engineering Student Learning - A Report on Rubric Analysis of Student Research Assignments, Margaret Phillips (Saginaw Valley State University) with Sarah Lucchesi (Michigan Technological University), Jennifer Sams (Michigan Technological University), Paul J. van Susante (Michigan Technological University)

sity), Paul J. van Susante (Michigan Technological University)

[W221] In-House Marketing of Library Services and Leveraging Vendor Resources

Wednesday, 8:45-10:15 am

Location: Sheraton Seattle, Grand Ballroom A

Moderator: George Plosker

Panelists: Julia Gelfand (University of California, Irvine), Jay Bhatt (Drexel University), Ryan Bailey (Elsevier), George Plosker (IEEE)

[W421] Makerspaces in the Library: Using 3D printers, Laser Cutters and Kits to Enhance Learning

Wednesday, 12:30-2:00 pm

Location: Washington State Convention Center, Room 604

Moderator: Brianna Buljung

Sponsored by: ASME (Booth #234)

- “If You Build It Will They Come?: Building a Fab-Lab in the University of Texas @ Arlington Libraries and Building Faculty Partnerships for Its Use”, Sylvia Carolyn George-Williams (Southern Methodist University)
- 3D Printing for Middle School Outreach: A collaboration between the science library and the Society of Women Engineers, Amy G. Buhler (University of Florida) with Sara Gonzalez (University of Florida) Denise Beaubien Bennett (University of Florida), Erin Rochelle Winick (Society of Women Engineers)
- Lending a Hand: Supporting the Maker Movement in Academic Libraries, Brian Huang (Sparkfun Electronics) with Adam Rogers (North Carolina State University Libraries), Ben Leduc-Mills (SparkFun Electronics, Inc.), Brendan O'Connell (Smith College Libraries)

[W521] ELD Extended Executive Committee Meeting

Wednesday, 2:15-3:45 pm

Location: Washington State Convention Center, Room 208

Moderator: Anne Rauh

Please note, there will not be any ELD posters this year.

Conference Program Update *(Continued from page 5)*

Cosponsored Sessions and Safe Zone Training

This year, ELD is cosponsoring a number of sessions with other divisions. Many of these sessions are part of ASEE's Year of Action on Diversity. A full list of cosponsored sessions can be found on the ELD website.

In addition, ASEE will once again be offering Safe Zone/Positive Space Ally Training throughout the conference this summer. While ELD has a very full schedule, I encourage everyone to take advantage of this opportunity to make our libraries safe spaces. The schedule of trainings is available at:

http://www.asee.org/documents/conferences/annual/2015/diversity_sessions.pdf

Events

In addition to our full days of learning, we have a full schedule of social and networking activities in the evenings. Please be sure to thank our Directors Jon Jeffryes and Jan Fransen and our Development Committee, chaired by Amy Buhler, for all of their work organizing and securing sponsorship for these events.

[U721] ELD Dessert Reception

Sunday, 7:30 pm
Location: W Hotel, The Living Room (lobby area), 1112 4th Ave, Seattle
Sponsored by: SPIE (Booth #647)

[M721] ELD Welcome Reception

Monday, 6:30 -8:30 pm
Location: Brotman Forum at Seattle Art Museum, 1300 First Ave, Seattle
Sponsored by: IEEE (Booth #517)

Networking After-Party

Monday, 8:30-10:30 pm
Location: Pike Pub & Brewery, 1415 First Ave, Seattle
Sponsored by: IEEE (Booth #517)

[T721] ELD Annual Banquet

Tuesday, 6:30 pm Appetizer Social, 7:00 pm Dinner Seating (RSVP required)
Location: Blueacre Seafood, 1700 7th Ave, Seattle
Sponsored by: Elsevier (Booth #434)

And finally, to those members who are not able to join us this year. We will miss you in Seattle but hope that you will engage with us virtually throughout the conference. Please follow our conversations on twitter (#ELD2015) and in our Facebook group (<https://www.facebook.com/groups/ELDMembers/>) and visit the ELD program website for presentation slides after the conference.

Annie Rauh
ELD Program Chair



**ASEE Annual Conference
Engineering Libraries Division Program
Seattle, WA
June 14–17, 2015**

Sponsored by:

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

2015 Program Planning Committee

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

Conference Program Update *(Continued from page 6)*

Travel Stipends for New Orleans

The ELD Development Committee is pleased to announce that Morgan & Claypool Publishers will again be sponsoring travel stipends for ELD members. The stipends for the 2016 conference will be awarded in two phases.

The first phase will take place during the ELD Business Meeting in Seattle, where the names of two stipend recipients will be drawn from those ELD members who have registered for the drawing. The two members selected will be given a deadline by which they must submit confirmation of registration for the 2016 conference. After ELD receives confirmation of registration, an award of \$250 will be sent to each recipient. If a recipient does not attend the 2016 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 Seattle conference. If a recipient registers for the 2016 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 2016 conference should enter the drawing by registering at:

<http://sites.lib.purdue.edu/eld/eld/eldTravel.php>

The site is open now, and the deadline for the drawing registration is **Friday, May 22, 2015, 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. 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 Seattle to win. You only need to have a reasonable expectation that you will attend the 2016 conference to enter the drawing.

Additional information about the 2016 conference is available at the drawing registration site.

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

Larry Thompson
Development Committee



MORGAN & CLAYPOOL PUBLISHERS

Committee Reports

Development Committee Annual Report --2015

This has been another good year for the Development Committee. At the conference in Indiana, we had twelve sponsors supporting various events. This year, in Seattle, we have twelve confirmed sponsors, with one more potential contributor. 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 2015 ASEE Conference:

SPIE: Sunday evening Dessert Reception

Inspec/IET and IOPP: Monday lunch buffet during Lightning Talks

ICE: Sponsorship of the Monday 2:25pm Technical Session

IEEE: Monday evening Welcome Reception

SAE: Tuesday breakfast buffet during 7:00am Technical Session

ASME: Sponsorship of the Tuesday 2:15pm Technical Session

Begell House: Sponsorship of the Tuesday 4:00pm Technical Session

Elsevier: Tuesday evening ELD banquet

ProQuest: Wednesday breakfast buffet during the 7:00am Technical Session

ASME: Wednesday boxed lunch during the 12:30pm Technical Session

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

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

Morgan & Claypool Publishers: Provided \$1,500 for four travel stipends for the Seattle 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 New Orleans 2016!

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 2014 – 2015: Robin Dasler, Mel DeSart, Lisa Dunn, Jan Fransen, Bob Heyer-Gray, Jon Jeffries, Ronke Lawal, Stephen Stich, Larry Thompson, and Amy Van Epps. These liaisons work with the sponsors to bring you the high quality conference experience which we have each year.

Amy Buhler
Development Committee Chair (2014-2016)

Conference Program Sponsors for Seattle, 2015



Committee Reports *(Continued from page 8)*

Electronic Discussion List(s) Annual Report 2014 -- 2015

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

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
 1998/99: 423
 1999/00: 392
 2000/01: 396
 2001/02: 387
 2002/03: 390
 2003/04: 421
 2004/05: 467
 2005/06: 460
 2006/07: 492
 2007/08: 513
 2008/09: 536
 2009/10: 554
 2010/11: 581
 2011/12: 607
 2012/13: 613
 2013/14: 643
 2014/15: 644

ELD-L

Start-up (September 1998): 169

1998/99: 174
 1999/00: 164
 2000/01: 167
 2001/02: 188
 2002/03: 208
 2003/04: 201
 2004/05: 209
 2005/06: 223
 2006/07: 234
 2007/08: 237
 2008/09: 237
 2009/10: 236
 2010/11: 245
 2011/12: 239
 2012/13: 240
 2013/14: 232
 2014/15: 238

The number of subscribers to ELDNET-L is almost identical to that from last year, with a net gain of only one new subscriber.

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 bit lower than the total number of ELD members. After a drop in 2013/14, subscriber numbers for ELD-L have rebounded a bit in 2014/15.

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 10)*

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>

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; and Janis Tyhurst, KAUST University.

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

ELD Accreditation & Standards Committee Annual Report, 2015

The main committee project this year has been the creation and distribution of the ABET Visit Survey, led by David Hubbard and the ABET Accreditation subcommittee. The purpose of the survey is to pull together our collective experience so the information and wisdom gained can be made available as a resource for ELD Members who have questions about their potential role in accreditation visits. Preliminary results from the survey may be read in the [March 2015 newsletter](#). We will continue to solicit participation from ELD Members moving forward, in the hopes that as people undertake ABET visits, they will share their experiences.

A&S Committee members have begun discussing what the ACRL's [Framework for Information Literacy in Higher Education](#) might mean for ELD. Dave Zwicky led the conversation during our recent committee meeting, beginning with the questions, "How are people using this framework (or thinking about using this framework) in communicating with faculty or students?" and "What would people like to see in terms of help with the framework?"

This conversation begins the process of determining how A&S can be helpful to membership regarding the Framework. It is important to note that the Framework is not intended to replace the ACRL Standards, but to act as a supplemental document. By the same token, the Framework may be seen as Supplemental to the 2013 ELD short document, "Information Competency Standards for Engineering."

News of a change: Due to the budget challenges at the UW Madison, Diana Wheeler's position is being eliminated as of October 31 of this year. The Seattle conference will most likely be her last ASEE conference as an ELD member. **A&S Committee will seek a new Chair after June 2015.**

Submitted by Diana Wheeler,
Chair of the Accreditation & Standards Committee 2013 – 2015.

Committee Reports *(Continued from page 11)*

Webmaster and Social Media Task Force Committee Report

The 2015 Annual Conference program is available on the ELD website: <http://depts.washington.edu/englib/eld/conf/conf2015.php> Watch for the mobile friendly version, which will be linked from that same page shortly.

This year an ELD Unconference is taking place on Sunday June 14th, and the full agenda is also available from the conference web page. You will also find a link to the schedule of ELD co-sponsored sessions.

ELD Conference presenters can send their presentations to me starting now for posting on the website. Please indicate the session you are presenting for and send to: julesck@uw.edu. I will post as many as I get before the conference and can post any remaining presentations after the conference. Please consider having your presentation available at the ELD website as it gives members who can not attend the conference a convenient way to access them.

Julie Cook,
Webmaster

Membership Directory Editor - April 2015 Report

The ASEE ELD Directory of Members is current as of April 23, 2015. You may download a copy of it from <http://depts.washington.edu/englib/eld/secure/2015DirApril.pdf> The password to open the directory was distributed to ELD members via the ELD-L listserv. A PDF copy of the Directory can be e-mailed to current ELD members upon request.

If your contact information has recently changed, and if you wish to have these changes reflected in the ASEE ELD Directory of Members, please e-mail your most recent contact information to ewen@rose-hulman.edu.

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 address and password used to access the Directory and the information contained in the Directory should not be reproduced, copied, forwarded, edited, sold, or distributed. We value both your privacy and the privacy of everyone else listed in the Directory.

Bernadette Ewen
ASEE ELD Membership Directory Editor

Membership Committee

As of April 22, 2015 the ELD consists of 228 members. This number is slightly lower than the total membership at this time last year (230).

In the past year, the membership committee has continued to monitor the membership list monthly, sending updates to listserv and directory owners for maintenance. We also contacted all new members, requesting bios to include in the newsletter, sent reminders to all lapsed members to re-join, and contacted all new subscribers to ELDnet-L inviting them to join ELD.

So far, since the sharp increase in conference registration fees, one member has communicated they are not continuing in ELD directly because of the costs. We will monitor the membership trends closely as the year

Committee Reports *(Continued from page 12)*

progresses in an attempt to see how much membership is affected by these decisions.

Currently, ELD consists of:

- 193 librarians representing 135 colleges and universities
- 28 vendors representing 15 companies
- 2 librarians representing 2 science organizations
- 1 high school librarian
- 4 retired or non-affiliated members

David Schmitt,
Membership Committee

Awards

The Engineering Library Division of ASEE Awards Committee is pleased to announce the following 2015 award winners: Michael Fosmire and David Radcliffe. *Integrating Information into the Engineering Design Process*. Purdue University Press, 2014. A librarian who nominated the book stated this about it: “[The book] has been indispensable for me this year. I am a relatively new engineering librarian and this book helped me greatly in understanding the needs of engineers when they are undertaking their capstone projects. It also was very helpful to me when preparing workshops for students. Although I’ve only had the book for less than year, it is already well worn from constantly reading and rereading it.” A member of the Awards Committee commented “I don’t know of any other book like this – I know I’ll be referring to it often in my own instruction work, and referring engineering faculty to it.”

In addition to being for sale through Purdue University Press, the book became available through Open Access in January, 2015. The book can be found on the Purdue University Press E-Books site at http://docs.lib.purdue.edu/purduepress_ebooks/31/.

Congratulations Michael and David!

Alice Trussell
ASEE ELD Awards Committee Chair

Scholarly Communication Committee report – 2014/2015

The Scholarly Communication Committee wasn’t very active this past year. In July 2014 a call was made for new members for the group. The response was huge, and as a result there was significant change to the committee’s membership.

In October, the Committee was asked to review and comment on the first draft of a scholarly communication survey geared toward the membership of three library groups. As a result of comments received by seven Committee members through early November, there was substantial editing done to the survey structure and questions. It took many weeks to get approval for the survey through Virginia Tech’s IRB, but that was finally received, some very slight last edits were done to the text, and the survey was disseminated in early April, 2015 to ASEE ELD, ACRL STS, and ACRL EBSS. Preliminary results of the survey hopefully will be presented as a lightning talk at this summer’s conference.

Looking forward to Robyn Rosenberg taking the reins of this group starting this summer.

Mel DeSart
Scholarly Communications Committee

Committee Reports *(Continued from page 13)*

Mentoring committee report

The ELD Mentoring committee considered the following ideas during the 2014-2015 academic year.

Ways librarians assist students with design projects, noting student diversity, interdisciplinary group work, and citation management.

Group work: It is required, groups are often ethnically and culturally diverse, and some design projects involve a wide range of disciplines.

Citation management: Engineering/science content from library databases is recorded in citation management software. Videos and design information (patents, costs, business forecasting, statistical information) found on the web also require citation.

Time management: Time management skills enable students to timely and efficiently organize citations and complete projects. Librarians can assist students with their time management skills, depending on availability.

Ways we create the relationship structure for mentor/mentee, and the intended benefit for both parties.

Consider activities (co-publishing and co-presenting papers and posters) and communication (telephone, go-to-meeting software). Align these relationships (how many?) prior to the June 2015 conference. In May 2016, have each mentee's goals in-hand, prepared to discuss the year's accomplishments. We might be able to complete some matching at the Unconference, Seattle Public Library on June 14th.

How we might proceed.

Work more closely with membership committee. Ensure that they continue to notify us about new members; we will follow up with a welcome email/letter. Joint events might serve as one such initiative that we can plan, develop, and execute.

Talk to new ELD member librarians. Ask about their jobs and what helps them acclimate to their new roles. Do they rely on a supervisor or peer/s to mentor, advise, or suggest developmental ideas? What inspires professional development? Suggest ELD opportunities. Consider using an anonymous-survey software to obtain feedback from librarians with less than five years' experience.

Attract new members from the ranks of newly hired engineering librarians, using US News & World Report, recent job ads (a few months following a recent post), CR&L News listing of new hires, and other sources to create lists.

Special thanks to the members of the 2014 – 2015 Mentoring Committee: Jay Bhatt, Carol Brach, Scott Curtis, Sarah Jane Dooley, John Napp, Bruce Neville, Jill Powell, Sharon Siegler, Mary Strife, Tom Volkening.

Kevin Drees
Chair, ELD Mentoring Committee

Are you new to the Engineering Libraries Division?

Attending your first ASEE Annual Conference?



Try the CONFERENCE BUDDY PROGRAM

Get paired up with an ELD Member
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 14)*

Nominating Committee

On behalf of the Nominating Committee, I would like to congratulate our incoming officers: Bruce Neville (Texas A&M University) has been elected Treasurer-Secretary and Julie Cook (University of Washington) has been elected Director. Bruce and Julie will begin their terms of office at the upcoming annual conference in Seattle. I would also like to thank Kari Kozak and Daniela Solomon 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.

And last but not least, I would like to express my sincere gratitude to my colleagues Sarah Lester and Bob Heyer-Gray for serving on the Committee and Amy Van Epps for administering the online ballot.

Adriana Popescu
Nominating Committee Chair

Publications Committee

In addition to working on review of papers/presentations for the upcoming ASEE Annual Conference and Exposition in Seattle, this year the ELD Publications Committee has been busy working on collecting digital scans for previously-published Selective Guides listed on the "ASEE ELD Publications for Sale" page of the ELD website (see <http://depts.washington.edu/englib/eld/publications.php>) We have collected all the necessary scans, but still need to confirm with ASEE that we have permissions to post the newly-scanned guides, as ASEE holds the copyright for these materials. Our plan is to make all the previously-published guides available on this web page in PDF format, for historical purposes as the most-recent guides date from the early 2000's.

The Publications Committee now lists 25 members, and I as the Chair wish to thank them all for their efforts and communications over the past year! I would also like to thank Julie Cook for her assistance in gathering the scans for this digitization project.

Scott A. Curtis,
Publications Committee

Committee Reports *(Continued from page 15)*

ASEE ELD Treasurer's Report, May 2015

Table 1. ELD Operating Account, FY 2014 (October 1, 2013-September 30, 2014)

	Credits	Debits	Balance
Beginning balance			\$235.00
Ending balance			\$235.00

Note: Operating Account funds may be used for the same purpose as BASS Account funds, 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 or 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 2014 (October 1, 2013-September 30, 2014)

	Credits	Debits	Balance
Beginning balance			\$16,344.67
Membership allocations	\$1,245.00		\$17,589.67
Interest allocations	\$0.00*		\$17,589.67
Sponsorships	\$23,295.00		\$40,884.67
ELD banquet guests	\$900.00		\$41,784.67
ELD banquet expenses		\$11,614.31	\$30,170.36
Conference expenses		\$9,876.30†	\$20,294.06
Administrative expenses-		\$0.00	\$20,294.06
Travel stipends		\$2,500.00	\$17,794.06
Bernhardt Award		\$1,000.00	\$16,794.06
Author fee reimburse-		\$1,000.00	\$15,794.06
Totals	\$25,440.00	\$25,990.61	
Net gain (loss)			(\$550.61)
Ending balance			\$15,794.06

* Quarterly interest allocations not included in interim ASEE financial statement.

† Figure includes catering expenses not included in interim ASEE financial statement.

Committee Reports *(Continued from page 16)*

Table 3. ELD BASS Account, FY 1997-2014, Cumulative Surplus/Deficit

	Surplus (Deficit)	Cumulative Surplus (Deficit)
1997	n/a	\$7,395
1998	\$950	\$8,345
1999	(\$382)	\$7,963
2000	\$1,504	\$9,467
2001	\$1,043	\$10,510
2002	(\$2,106)	\$8,405
2003	\$1,700	\$10,104
2004	\$552	\$10,657
2005	\$65	\$10,749
2006	\$92	\$10,749
2007	(\$862)	\$9,887
2008	(\$2,815)	\$7,072
2009	\$4,311	\$11,383
2010	\$2,336	\$13,719
2011	(\$1,667)	\$12,052
2012	\$3,309	\$18,744*
2013	(\$2,399)	\$16,345
2014	(\$551)	\$15,794

*Adjusted from June 2013 report.

Craig W. Beard
 ELD Secretary/Treasurer
 May 8, 2015

People and Places

New Member Biographies

Ven Basco works at the John C. Hitt Library at University of Central Florida Libraries in Orlando, Florida. He is the subject librarian for the College of Engineering and Computer Science, which consists of five departments – Civil, Environmental and Construction Engineering, Mechanical and Aerospace Engineering, Electrical Engineering and Computer Science, Materials Science and Engineering, and Industrial Engineering and Management Systems. He has been in the Research and Information Services Department for about 17 years minus 9 months as Interim Head of Circulation Services Department. Prior to this, he was the Reference Librarian for Palm Beach County Library System.

He earned an undergraduate degree in Industrial Management Engineering with Mechanical Engineering minor from De La Salle University in Manila, Philippines, an MBA from University of Central Florida and an MA in Library Science from University of South Florida. He is very active with the Asian Pacific American Librarians Association, an affiliate of the American Library Association. Ven is also active with the International Relations Round Table of ALA.

Qianjin (Marina) Zhang: I am an Engineering & Informatics Librarian at Lichtenberger Engineering Library of the University of Iowa. I've been in this position for half of year since October 2014. I've been involved in a variety of work and projects: data management services, a task force on library services for international students, Engineering Library exhibition etc. Before moving to Iowa, I worked as a library specialist on the Thesis & Dissertations Digitization Project at the University of Arizona Libraries after I graduated from the library school at the University of Arizona. During my library science program, I was a graduate assistant working for a professor on his projects: Biological Science Collections Tracker and Integrated Digitized Biocollections. Before moving to the U.S., I received my B.S. in Biotechnology from Jiangsu University of Science and Technology in Zhenjiang, Jiangsu Province, China.

Trevor Riley: I work at Samuel R. Scholes Library, which is part of the New York College of Ceramics at Alfred University. My position is Engineering and Emerging Technologies librarian and I have been here at Alfred since July 2014. On the tech side I manage the library's systems, which can mean anything from troubleshooting resources and working with vendors to developing a strategic technology plan. On the engineering side I work with undergraduates, graduate students, and faculty. My main interest is the development and integration of curriculum that focuses on data management. Previous to this position I was at the U.S. Coast Guard Academy Library, before that the National Oceanic and Atmospheric Administration

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People and Places (continued from page 18)

as an embedded librarian. I received my undergraduate degree from the University of Arizona and my graduate degree from Catholic University in Washington DC. Other information about me.... let's see my wife and I are expecting our first child in May which is exciting, I brew beer at home when I have the time, and I speak a little Russian.

Karen Vagts of Tufts University had an article on the phenomena of Science Boot Camps (http://eahil.eu/wp-content/uploads/2014/11/Journal_2015_vol11_n1.pdf) published in the Journal of the European Association for Health Information and Libraries [EAHIL]. The opportunity to publish here came rather serendipitously – while attending last December's Greylit Conference in Washington, D.C., Karen met the Director of Publications for the Istituto Superiore di Sanità (Italian National Institute of Health) and looked her up when visiting Rome for a New Year's vacation. Thereupon she was introduced to the editor in chief of the Journal, who extended an invitation to submit an article. So, there is opportunity everywhere! If any of you have an idea for an article or brief report on North American library trends that might be of interest to a European audience in health librarianship, consider submitting an article.

Karen A. Vagts
Engineering/Mathematics/Business Librarian
Tisch Library, Tufts University

John Hunter, an ASEE member since 1995, passed away in November, 2014. A tribute can be found at: <http://news.rice.edu/2014/12/04/rice-mourns-loss-of-fondren-librarys-john-hunter/>

John Meier of Pennsylvania State University, and a sometimes member of ELD, has published in the Winter 2015 *Issues in Science and Technology Librarianship*:
Meier, John. [Patent Searching for STEM Researchers](#). ISTL, Winter 2015.