



Engineering Libraries Division Newsletter

May 2012

Message from the Chair

Michael White

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Thank You!

I would like to begin my final Chair's Update by thanking the members of the ELD Extended Executive Committee. It's been a pleasure working with you all over the past year. I especially want to thank our Past Chair, **Bob Heyer-Gray**, for his advice and encouragement as I learned the ropes.

ASEE Annual in San Antonio

I'm really looking forward to seeing everyone in San Antonio in a few weeks. Annual conference is a great opportunity to connect with friends and colleagues while sharing ideas, innovations and successes. Thank you to Program Chair **Doug McGee** and the Program Planning Committee for all their hard work in putting together the ELD program. Please see Doug's report in this issue for all the details. I also want to thank our directors **Amy Buhler** and **Annie Rauh** for coordinating the Welcome Reception at the Zuni Grill and Banquet at the Iron Cactus. I'm sure both events will be outstanding. Thank you to **Larry Thompson** and the members of the Development Committee who work with our sponsors to make these events possible. ELD is deeply grateful to all our sponsors for their support. Please make sure to take time during the conference to thank them in person.

Of course, conference planning never really ends, and our incoming Program Chair, **Adriana Popescu**, will be looking for input and ideas for the 2013 conference in Atlanta. Please let Adriana know if you have an idea for a workshop, panel discussion or guest lecturer, or if you're interested in serving as a moderator or volunteering in some other capacity. If you're familiar with Atlanta and know some venues that would be appropriate for the ELD welcome reception or banquet, please speak with directors **Annie Rauh** and **Aleteia Greenwood**. Annual conference is a great time to brainstorm ideas for future papers and find potential co-authors. The summer will fly by and before you know it the call for papers will appear in your mailbox.

Bylaws Review



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)

Thank you to **Amy Van Epps** and the Bylaws Review Committee for handling a last minute change to our revised bylaws. Several months ago ASEE headquarters informed us that our language concerning membership (Art. III) did not conform to ASEE bylaw guidelines. Amy and crew were able to make the necessary changes and conduct an online vote in short order. The revised bylaws have now been sent to our PIC chair for review and approval at the Board of Directors meeting in San Antonio.

ELD Elections and Chair Re-Appointments

ELD may be a small division but we have a deep bench of leadership talent. We had four outstanding candidates running for office this year. Congratulations to our incoming Director **Aleteia Greenwood** and Secretary-Treasurer **Megan Sapp Nelson**. Their terms will begin at the end of the Annual Meeting on Tuesday, June 12. I would also like to thank **Patricia Kirkwood** and **Julia Gelfand** for standing as candidates. I hope that you will consider running again in the future.

This year we had just a few chair appointments to fill. Fortunately, all of the current chairs agreed to stay on for another term. Please join me in welcoming our returning chairs:

Craig Beard, Publications

Julie Cook, Webmaster

Danianne Mizzy, Accreditation & Standards

Dave Schmitt, Membership

Larry Thompson, Development

On behalf of ELD, thank you all for your continued service.

Speaking of service, joining a committee is a great way to get involved in ELD and contribute to the profession. I want to encourage all members, but especially new members, to read the committee reports in this issue. If you're interested in a committee, I encourage you to speak to the chair in San Antonio. Although there isn't a designated time in this year's program for committee meetings, committees often meet informally and formally to conduct business. I also encourage committee chairs to be on the lookout for new members.

In my role as past-chair I will be looking for volunteers to serve on the Nominating Committee. Please let me know in San Antonio if you would be interested in serving. The terms of about ten committee chairs will end in 2013, so **Doug McGee** will be busy next spring recruiting folks to these positions.

Future ASEE Conferences

In April, ASEE released the dates and locations of future annual conferences from 2016 through 2020. They are as follows:

Message from the Chair (continued from page 2)

Year	Dates	Location
2013	June 23–26	Atlanta, Georgia
2014	June 15–18	Indianapolis, Indiana
2015	June 14–17	Seattle, Washington
2016	June 26–29	New Orleans, Louisiana
2017	June 26–29	Columbus, Ohio
2018	June 24–27	Salt Lake, Utah
2019	June 16–19	Tampa, Florida
2020	June 21–24	Montréal, Québec, Canada

Finally, I want to wish everyone a safe and pleasant trip to San Antonio. See you in a few weeks!

Michael White

ELD Chair

Michael.white@queensu.ca

Conference Program Update for San Antonio, 2012

Program Chair Update

The San Antonio conference is just a month away! We have a great program planned, including 11 papers, a panel discussion on mobile device strategies for Engineering Libraries, the annual Business Meeting and Extended Executive Meeting. We are also planning an “unconference” discussion on evaluating library services in regards to ABET. New this year, the ASEE Picnic is being replaced with two events, a Division Mixer and a Welcome Reception. At the Mixer, ELD will have a welcome table staffed by members promoting our division. Stop by to get an early start to your professional networking.

The ELD program is provided below and on the ELD website at <http://depts.washington.edu/englib/eld/conf/conf2012.php>. Larry Thompson and the Development Team have done a terrific job in gathering sponsorships this year. Through their hard work and the generosity of our many sponsors, meals will be provided for members throughout the conference. Please take the time to visit our sponsors to thank them for their support. Our sponsors this year include: Begell House, Elsevier, ICE, IEEE, INSPEC/IET, IOPP, Knovel, Morgan & Claypool, PPI, ProQuest, SAE, SAGE, and SPIE. Details on the sponsorships are available in the Development Committee Report in this issue of the Newsletter.

Thanks to all the speakers, panelists, moderators, directors, development committee members, and others who have made this year’s program possible. I especially want to thank the Program Planning Committee for all their hard work and assistance: Mike White, Adriana Popescu, Amy Buhler, Anne Rauh, Larry Thompson, Craig Beard and Jeff McAdams.

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.

Conference Program Update for San Antonio, 2012

We have some exciting social events lined up. On Sunday, after the ASEE-wide events, there will be a dessert reception at the Grand Hyatt San Antonio. On Monday night, the ELD Welcome Reception will be held at the Zuni Grill and the After-Party at the Lamplighter Public House. On Tuesday, ELD members and guests will enjoy a dinner at the Iron Cactus on the Riverwalk. And Mel DeSart has proposed a number of CUE-BALLS activities for Saturday, Sunday and Wednesday evening. Check the ELD website and ELD-L for his updates.

In its second year of existence, MONOLITH, ASEE's in-house conference planner/paper management system, performed reasonably well. As with any system there were some minor problems, primarily with communication to authors, which have been reported to ASEE. I do encourage authors, reviewers and users to report any further problems or offer suggestions for improvement as well.

Looking forward to seeing you in San Antonio!

Doug McGee
Program Chair, 2011-12

SUNDAY, JUNE 10, 2012

4:30-6:00pm ASEE Division Mixer

San Antonio Convention Center, Ballroom C

The Division Mixer will be a networking opportunity where attendees will mix and mingle with members of their own divisions and with members of other divisions. The mixer will feature tables staffed by participating divisions. Division tables may feature contests and prize giveaways. This event gives the divisions an opportunity to showcase and promote themselves to prospective members!

Complimentary light refreshments will be provided.

6:00-7:30pm ASEE Focus on Exhibits Welcome Reception

San Antonio Convention Center, Exhibit Hall C

Join your friends and colleagues as we welcome you to San Antonio. This special event will be held in the exhibit hall. No other events are held during this time, providing an excellent networking opportunity.

9:00pm ELD Dessert Reception

Grand Hyatt San Antonio, Republic C

Sponsor: SPIE

ELD members and guests are invited to a dessert reception after the ASEE Welcome Reception. This special event is made possible by the generosity of SPIE.

MONDAY, JUNE 11, 2012

12:30-2:00pm (M433) ELD Lightning Talks

Grand Hyatt San Antonio, Lone Star A

Moderator: Anne Rauh, (Syracuse University)

Sponsor: IOPP and SAE

Say "hello" to colleagues and friends, make new acquaintances, and forge new networking relationships. This session will feature 19 "Lightning Talks" from our ELD colleagues on issues affecting engineering librarians and libraries. Lunch buffet provided.

1. Outreach to Chinese Graduate Students
– Alison Bersani (Univ of Rochester)
2. Literature Research Guidance Process (LRGP)
– Jim Clarke (Miami Univ)
3. Trailer for TRAIL, the Technical Report Archive and Image Library
-- Mel DeSart (Univ of Washington)
4. Apps in the Stacks: QR Codes at the Point of Need
– Sarah Jane Dooley (Dalhousie Univ)
5. A Guide to Engineering Standards
– Kevin Drees (Oklahoma State Univ)
6. Google Patents: Promise and Problems
– Charlotte Erdmann (Purdue Univ)
7. Library Data for Student Success
– Jan Fransen (Univ of Minnesota)
8. Library Instruction for the Engineering Freshmen Academies at USC
– Najwa Hanel (Univ of Southern California)
9. Introduction to the Data Information Literacy Project
– Jon Jeffryes (Univ of Minnesota)

Conference Program Update *(Continued from page 4)*

MONDAY, JUNE 11, 2012 (continued)

10. Engineering South of the Border: A Librarian's Experience in Nicaragua
– Debbie Morrow (Grand Valley State Univ)
11. New Interface Design for Engineering Village
– Steve Petric (Elsevier)
12. Utilizing Lecture Capture to Enhance, Promote and Preserve Library Instruction at Michigan Tech
– Margaret Phillips (Michigan Tech)
13. Collaboration with High School Librarians: An Educational and Outreach Experience
– Tracy Primich (Vanderbilt Univ)
14. Data Education Working Group
– Megan Sapp Nelson (Purdue Univ)
15. Library Collaboration with an International Energy Research Institute
– Mary Schlembach (Univ of Illinois)
16. Research, Collaboration and Outreach: PPD325
– Alice Trussell (Kansas State Univ)
17. Launching an iPad Project: Lessons Learned
– Karen Vagts (Tufts Univ)
18. "Show and Tell": Using Screencasting to Enhance Your Library Services
– Tom Volkening (Michigan State Univ)
19. Information Literacy and Faculty Collaboration: A new Model for Student Learning Success
– Patricia Watkins (Embry-Riddle Aeronautical Univ)

2:15-3:45pm

(M533) Orienting Students for Lifelong Learning Success

San Antonio Convention Center, Room 202A

Moderator: Karen Vagts (Tufts University)

Sponsor: Begell House

The presentations in this session will explore approaches to orienting undergraduate engineering students to the information environments on their respective campuses and motivating students to make effective use of them in their coursework.

1. "Gamifying" a Library Orientation Tutorial for Improved Motivation and Learning
– Michelle Spence (University of Toronto), Jason A. Foster (University of Toronto), Dr. Robert Irish (University of Toronto), Patricia Kristine Sheridan (University of Toronto), and Geoffrey Samuel Frost (University of Toronto)
2. One or Many? Assessing Different Delivery Timing for Information Resources Relevant to Assignments during the Semester. A Work-in-Progress
– Prof. Amy S. Van Epps (Purdue University, West Lafayette) and Megan R. Sapp Nelson (Purdue University, West Lafayette)
3. Integrating Information Literacy in Engineering: Librarians/Faculty
– Mary L. Strife (West Virginia University), Robin A. M. Hensel Ed.D. (West Virginia University), and Marian G. Armour-Gemmen (West Virginia University)

4:30-6:00pm

(M633) Considerations for the Collection Conscious Librarian

San Antonio Convention Center, Room 202A

Moderator: Pauline Melgoza (Texas A&M University)

Sponsor: Begell House

Library collections are, in one sense, living organisms that need to be actively maintained to ensure they meet the needs of the communities they serve. The papers presented in this session will explore methods for collection assessment and management.

1. Weeding the Collection: An Analysis of Motivations
– Peter Zuber (Brigham Young University)
2. Meeting the Textbook Needs of Engineering Students
– Theresa M. Calcagno (George Mason University) and Jessica Bowdoin (George Mason University)
3. Faculty Publication Checklists: A Quantitative Method to Compare Traditional Databases to Web Search Engines
– Patricia E. Kirkwood (University of Arkansas)

6:30-9:00pm

(M733) ELD Welcome Reception & After-Party

Organizer: Amy Buhler (University of Florida)

Sponsor: IEEE

This event is an opportunity for new members of ELD (or first-time conference attendees) to meet veteran members and officers of ELD in a relaxed atmosphere with food and drink.

Location: Reception (6:30-8:30): Zuni Grill, 223 Losoya St.

on the San Antonio Riverwalk, <http://www.zunigrill.com/>

After-Party (8:30-10:30): Rio Rio Cantina, Estrella Room & Terrace, 421 E. Commerce St.

<http://www.rioriocantina.com>

TUESDAY, JUNE 12, 2012

8:45-10:15am (T233) ELD Annual Business Meeting

Grand Hyatt San Antonio, Lone Star B

Moderator: Mike White (Queens University)

Sponsor: INSPEC/IET and Knovel

The annual business meeting is open to all ELD members. We will discuss issues related to the Division; receive an update from ASEE regarding the future of the organization; receive updates from committee chairs; and discuss ideas and plans for the Division's future. Annual Division awards will also be presented. Breakfast buffet provided.

10:30am-12:00pm

Unconference event - Value, Impact and Performance - We know we are VIPs but how to measure and demonstrate it?

Location: TBD

Moderator: Mel DeSart (Univ of Washington)

Please join us for an unofficial session where we will discuss how best to evaluate engineering libraries, and how to demonstrate our value to our institutions and to ABET. The program will lead off with three short briefings - past benchmarking efforts (David Hubbard Texas A&M Univ),

Conference Program Update *(Continued from page 5)*

TUESDAY, JUNE 12, 2012 (continued)

Information Literacy Standards, and the Guide to Input and Participation of Engineering Libraries to the ABET Accreditation Process (Adriana Popescu, Princeton Univ). This will be followed by either a group discussion, or table discussions with a report back about the following topics:

Accreditation and ABET Benchmarking

Best practices and new directions in evaluation & assessment at your library (be prepared to contribute!)

Metrics beyond facilities, staffing and collections: engagement, enrichment, research support & services.

4:00-5:30pm

(T633) Information Literacy in Context: Enabling Real World Problem Solving

San Antonio Convention Center, Room 204B

Moderator: Angela Locknar (MIT)

The presentations in this session will discuss upper-level engineering information literacy instruction. Topics will include integrating information into the engineering design process, academic center based library support, and preparing students to work in a global setting.

1. Educating the Global Engineer: It Takes a Village!

—Ms. Adriana Popescu (Princeton University)

2. Patent Classification Reform: Implications for Teaching, Learning, and Using the Patent Literature

—Mr. Michael J. White (Queen's University)

3. Knowledge-enabled Engineering Design: Toward an Integrated Model

—Mr. Michael Fosmire (Purdue University, West Lafayette) and Prof. David F. Radcliffe (Purdue University, West Lafayette)

6:30-9:00pm

(T733) ELD Annual Banquet

Location: *Iron Cactus, 200 River Walk Suite 100*

Organizer: Anne E. Rauh (Syracuse University)

Sponsor: Elsevier

The ELD banquet is an excellent opportunity for members and invited guests to socialize and network in an informal setting.

WEDNESDAY, JUNE 13, 2012

8:45-10:15am

(W233) Mobile Strategies for Engineering Libraries

San Antonio Convention Center, Room 214A

Moderator: Susan Boyd (Santa Clara University)

Sponsors: Proquest, Sage and ICE

Libraries are constantly exploring new ways to expand user access to their resources and services. This session

will present strategies libraries are employing with mobile device technologies. Breakfast buffet provided.

Panelists:

—Jason Casden, North Carolina State University

Jason Casden is the Lead for the Digital Services Development group at the North Carolina State University Libraries, where he develops and implements scalable digital library applications. He is the technical lead for the mobile application "WolfWalk," a geo-enhanced guide to the history of NCSU, as well as for the initial smartphone-enhanced NCSU Libraries mobile site. Jason is also the project and development lead for NCSU Libraries' open-source "Suma" project, a tablet-based physical space usage assessment toolkit. In addition to his recent mobile services work, he is involved in other award-winning projects designed to help the NCSU community access library resources and services in new ways. Jason was featured as a 2011 Library Journal "Mover & Shaker" and is a frequent speaker on topics related to mobile service development in libraries.

—Ms. Susan K. Boyd, Santa Clara University

Susan is the Engineering/Math Subject Specialist and Reference Librarian in the University Library at Santa Clara University, Santa Clara, CA. She has worked at SCU for 10 years, and prior to starting her academic career, she was Senior Research Specialist at Nortel Networks. Susan received her B.A. and M.L.S from the University of Hawaii at Manoa.

—Prof. Carol A. Brach, University of Notre Dame

Carol is the Engineering Librarian at the University of Notre Dame where she manages the branch library, engineering collections in all disciplines, and is the outreach and instruction liaison for the Notre Dame College of Engineering. Serving as Engineering Librarian since 1998, she is an advocate within the Libraries for funding and new services to support the competitive research agenda of the Notre Dame College of Engineering. Prior to coming to ND, she held a position as a solo corporate engineering librarian. Her MLS is from the University of Pittsburgh. The Notre Dame Engineering Library strives to be continually vigilant and to seize opportunities throughout the year that arise that advance strategic library goals and near term priorities. Focus is on customers, continuous improvement, and the future.

—Mr. Eric M Wilson, University of Louisville

Michael Wilson is the engineering and physical sciences librarian at Ekstrom Library at the University of Louisville. He has been working as an engineering librarian since 2003. He has previously worked at Texas Tech University, in Lubbock Texas, and Ohio University, in Athens Ohio.

Conference Program Update *(Continued from page 6)*

He is a graduate of the University of Kentucky and has a Masters of Science in Library Science, a Bachelors of Science in Computer Engineering, and a Bachelors of Business Administration in Management Information Systems.

12:30-2:00pm

(T433) Empowering the User Learning Experience: Evolution in Library Design

Grand Hyatt San Antonio, Travis CD

Moderator: Ted W. Baldwin (University of Cincinnati)

Sponsors: PPI

Libraries have long provided a unique environment on campus for focused, independent learning along with the services and resources on hand to support that endeavor. The steady march toward an all-digital information environment is allowing libraries to re-purpose space from beyond physical collections storage to more user-centered purposes. The papers presented here will explore efforts in re-designing facilities to meet current and future faculty/student needs. Lunch buffet provided.

1. Transforming a Library into a Bookless Branch and Increasing Discoverability of the Virtual Library

– Jill H. Powell (Cornell University)

2. Tapping the User Experience to Design a Better Library for Engineering and Textiles Students and Faculty – Honora N. Eskridge (North Carolina State University) and Kim Duckett (North Carolina State University)

2:15-3:45pm

(W533) ELD Extended Executive Committee Business Meeting

San Antonio Convention Center, Room 006C

Moderators: Doug McGee (University of Pennsylvania) and Adriana Popescu (Princeton University)

Business meeting of the ELD Extended Executive Committee. Agenda includes: introduction of new officers and committee chairs, review of the 2012 conference, other administrative business, and initial planning for the 2013 conference in Atlanta.

SEE YOU AT ASEE IN SAN ANTONIO!



Committee Reports

ELECTRONIC DISCUSSION LIST(S) EDITORS – ANNUAL REPORT – 2011/2012

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	
1998/99: 423	Start-up (September 1998): 169
1999/00: 392	1998/99: 174
2000/01: 396	1999/00: 164
2001/02: 387	2000/01: 167
2002/03: 390	2001/02: 188
2003/04: 421	2002/03: 208
2004/05: 467	2003/04: 201
2005/06: 460	2004/05: 209
2006/07: 492	2005/06: 223
2007/08: 513	2006/07: 234
2008/09: 536	2007/08: 237
2009/10: 554	2008/09: 237
2010/11: 581	2009/10: 236
2011/12: 607	2010/11: 245
	2011/12: 239

The number of subscribers to ELDNET-L made another substantial jump with year, cresting 600 subscribers for the first time ever.

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 some 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 number of total ELD members. Given the issues that ASEE has had with their switchover to a new membership system over the last couple years, I believe last year's 245 subscribers was probably incorrectly higher than it should have been. Thus the now current and correct 239 is right in keeping with the number of ELD-L subscribers from about 2006/07 to date.

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 8)*

Membership Committee

As of April 25, 2012 the ELD roster from ASEE Headquarters lists 227 active members and 25 past-due members (past-due meaning lapsed in the last three months). These numbers are slightly higher from the membership numbers at this time last year. (219 active/25 past-due). 2012 marks the first time the total membership of ELD has topped the 250 mark, after having held steady at about 242 for five years.

To continue to keep our numbers growing, your help is always welcome. If you know someone who might be interested in joining ELD you can refer them to the membership committee, or point them to our virtual "invitation": <http://depts.washington.edu/englib/eld/eldwhyjoin.php>. We continue to do our best to ensure that all academic librarians involved with engineering or computer science are aware of ELD and their opportunity to join us. Thanks to Mel DeSart who helps us recruit all newcomers who subscribe to the ELDNET-L listserv.

David Schmitt
Membership Committee Chair

Membership Directory

The cost for the Directory this year was \$0. The Directory was updated December 2011, April 2012, and May 2012. Thank you for reviewing your entries and providing updated information. Julie Cook is instrumental in making the Directory available via a password protected web page.

The URL and password to access the Directory is 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 the Membership Directory Editor. A print copy of the most recent Directory will circulate at the June 2012 conference so information can be updated. If you are not attending the conference, email the Membership Directory Editor with any changes.

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

Megan Tomeo
ELD Membership Directory Editor

Mentoring Committee

The ELD mentoring committee members discussed mentoring students in their respective colleges/universities to guide them through a variety of library related activities including preparing them for job interviews. ELD mentors need ribbons so that they can be identified as mentors at the conference in order to assist new members in finding ELD members who can answer any questions that they may have. These ribbons can be given out during the first session on Monday. Next year, the mentoring committee hopes to coordinate with the development committee to identify potential donors for Travel scholarships for first time new ELD members attending the ASEE conference.

Jay Bhatt
Mentoring Committee Chair
bhattjj@drexel.edu

Committee Reports *(Continued from page 9)*

Nominating Committee

The 2012 ELD election results are in. Our incoming officers are:

Megan Sapp Nelson, Secretary/Treasurer

Aleteia Greenwood, Director

Congratulations!

I would also like to express my thanks to Patricia Kirkwood and Julia Gelfand for their candidacies.

ELD membership -- thank you so much for voting. 43% of the membership took the time to vote for our new officers. Thanks also to Beth Brin and Linda Whang for serving on the Nominating Committee and to Amy Van Epps for once again serving as the electronic voting administrator. This completes the 2012 ELD election process. I realize as I am writing this that after the business meeting this year, I will not be on the EC or EEC for the first time since 2004...I am not sure what I am going to do with myself during the last ELD session of the conference. It has been a great experience and fun to boot.

I am looking forward to seeing everybody in San Antonio and to another great year for ELD!

Sincerely,
Bob Heyer-Gray
ELD Nominating Committee Chair

Scholarly Communication Committee

The Scholarly Communication Committee has been communicating around current projects this year, orienting the new chair to all the projects currently proposed and in progress, positioning the group for a more productive 2012-2013 year.

During the 2011-2012, the Committee curated and shared a list of ELD members' plans for Open Access Week activities and shared them via the Scholarly Communication Blog (<http://blog.lib.umn.edu/sciref/eldsc/blog/>) and the ELD listserv. The group also provided consultative information to ASEE members about various Scholarly Communication topics. The committee is currently in talks with the Educational Research & Methods (ERM) Division of ASEE about the possibility of collaborating on a joint project.

The Scholarly Communication Committee would love to hear any feedback that members of ELD might have about areas where they'd like to see the committee develop more information and support. Please send your thoughts to Scholarly Communication Committee Chair.

Jon Jeffryes
jeffryes@umn.edu

Committee Reports *(Continued from page 10)*

Awards

The Engineering Library Division of ASEE Award Committee is pleased to announce the following 2012 award winners:

HOMER I. BERNHARDT DISTINGUISHED SERVICE AWARD is awarded to Maliaca Oxnam, Associate Librarian, Science-Engineering Team, University of Arizona Library. As noted in the nomination letter, for the last six years Maliaca has led the TRAIL project, the Technical Reports Archive and Image Library. She came up with the idea, designed the product, and designed the multiple and complex processes that proved to successfully implement the product. She has won two awards for her work on TRAIL, one from LexisNexis/GODORT and a second from the University of Arizona. But TRAIL is not Maliaca's only achievement. She has served the Science and Technology Section of ACRL in various capacities, including Section Chair, and recently worked with IEEE to secure \$3000 in annual funding for the new STS Innovation in Science and Technology Librarianship Award. She was also selected in 2010 to participate in the ALA Emerging Leaders program. Congratulations, Maliaca!

THE BEST PUBLICATION AWARD is awarded to Jacob Carlson, Michael Fosmire, C.C. Miller, and Megan Sapp Nelson of Purdue University for their paper "Determining Data Information Literacy Needs: A study of Students and Research Faculty" published in *portal: Libraries and the Academy*, Volume 11, No. 2 (April 2011). Award Committee members found it "a very realistic overview of how data could be managed at many academic institutions. What makes this article especially compelling is that the views of all of the players (faculty, graduate students, and librarians) are explored; even more applicable is the way the authors benchmark their findings to the criteria established by ACRL for information literacy" and "a good 'how-to' approach; inclusion of comments from faculty, can be used as a tool by others."

The Awards Committee also would like to extend an Honorable Mention to William Mischo and Mary Schlemback of the University of Illinois at Urbana-Champaign for their article "Open Access Issues and Engineering Faculty Attitudes and Practices", published in the *Journal of Library Administration*, Volume 51, No. 5-6. This article gives a "very clear explanation of how OA has evolved and the role it plays in the engineering literature" and "provides a good road map in how to get engineering faculty engaged in the discussion of such issues." This article greatly impressed the Awards Committee and provided a real challenge for decision making.

The 2012 ASEE ELD INNOVATION IN ACCESS TO ENGINEERING INFORMATION AWARD did not receive any nominations this year, so it will go unawarded.

The 2012 Poster Award will be determined at the conference in June.
Thanks to all who submitted nominations.

Alice Trussell
Awards Committee Chair

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>

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

Committee Reports *(Continued from page 11)*

Archives

As of April 17, 2012 the Archivists have received one question since the last annual report. The founding Archivist requested the dates of his service. We were glad to research this and reply.

In the past few years we have received donations of many newsletters earlier than 1990 (the earliest newsletter now on the ELD website) These earlier issues have been scanned to PDF and are being added to the digital newsletters already available on the ELD website.

A member questionnaire was added to the website this year. A One third of the current membership has already responded. We are pleased that retired and former members are staying connected and also completed the questionnaire. All responses will be maintained digitally in the ASEE ELD archives.

We are grateful to Charlotte Erdmann for her donation of papers. We want to give a special note of appreciation to Webmaster Julie Cook. She not only added the member questionnaire to the website but has “batched” the responses before sending them with metadata for each response to the Archivists. Thank you very much Julie.

The permanent archives for ELD reside in the Archives and Special Collections area of the Claire T. Carney Library at the University of Massachusetts Dartmouth.

Paige Gibbs, Co-Archivist, Claire T. Carney Library, 285 Old Westport Road, Dartmouth, MA 02747
E-mail pgibbs@umassd.edu telephone 508 999 8886

Cecilia Mullen, Co-Archivist, E-mail Cecilia.Mullen@gmail.com telephone 408 275-9628

Conference Buddy Program

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



Contact Bruce Neville

Email: bneville@tamu.edu

Phone: 1.979.845.7572

Are you new to the Engineering
Libraries Division?

Attending your first ASEE Annual
Conference?

Get paired up with an ELD Member to
show you the conference ropes.



Committee Reports *(Continued from page 12)*

Publications Committee

The number of papers submitted for presentation at the Annual Conference was down from last year, but the work done by the peer reviewers is no less important **and** no less appreciated. So, thanks to the members of the Publications Committee and the other volunteers who devoted hours to reading the draft papers, offering helpful comments to the authors, and re-reading the final versions of the papers. Your efforts and input have once again been invaluable in this process. Thanks also to this year's Program Chair, Doug McGee – working with you is always a pleasure.

In the process of reviewing the division bylaws and addenda, it was determined that the Literature Guides Subcommittee and the Union List Subcommittee should be retired as standing subcommittees of this committee. Neither subcommittee is currently active. Any future action regarding the literature guides and the union list will be undertaken by the Publications Committee as a whole or by ad hoc subcommittees.

Craig W. Beard, Chair
Publications Committee

Liaison Committee Report

Mary Strife, Liaison Committee Chair

Many of us belong to other associations in addition to ELD. And we seem to find each other at other conferences. I would like to encourage everyone, not just those who volunteer as liaisons to the groups listed below, to share whatever might be of interest to everyone else. Although I currently belong to several of the listed groups, I prefer to get my information through ELD members. Joining ELD is one of the best professional decisions I have ever made.

Here is a list of the organizations where an ELD member served as the liaison:

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

Scroll down to **Liaison Program** on the list; all those who recently completed their time as a liaison are listed with the organization they are responsible for. If anyone who just finished an appointment would like to continue, that would be excellent. We welcome new volunteers as well. However, I encourage each member to share news, programs, online sessions, etc., via the list, the website, or in the newsletter.

ACRL/STS
ACS
ASIS&T
IATUL
IFLA
NSDL

PIUG
SLA/Engineering
SLA/PAM
SLA/Sci-Tech
SPARC

ELD Information Literacy Wiki Task Force

The ELD Information Literacy Wiki Taskforce investigated using LibGuides to collect and organize resources, but came to the conclusion that changing the current wiki to LibGuides is not feasible at this stage. Subsequently new content, instructional handouts and tutorial links will be added to the current ELD Information Literacy wiki at: http://eldwiki.lib.ucdavis.edu/index.php/Information_Literacy

The task force members also agreed that a call for new materials for the wiki will be sent out to the ELD listserv on a periodic basis. ELD members can upload items themselves or members of the task force are willing to upload received items, over a period of time. This procedure is currently in discussion. Further developments will be reported at the Business meeting during the conference.

Jay Bhatt
bhattjj@drexel.edu

Committee Reports *(Continued from page 13)*

Bylaws Review Committee

At the annual meeting in Vancouver, proposed bylaws changes were presented to the membership. After the conference a vote was held on those changes and they were approved by the membership in July 2011. A review by ASEE turned up a missing passage in our membership statement, and the review committee proposed new wording. The new wording was put to a vote of the membership during April 2012, and the revision to the new bylaws was approved. The current version of our bylaws has been sent to our PIC chair for review by the ASEE Board of Directors, which should occur during the annual conference this year.

During this time the committee has also been working on updating the documents that used to be our addenda - the list of officers and committees, and our publications guide. New officer position descriptions and several committee descriptions have been drafted, along with common text that applies to all of our committees, plus a template for committee chairs to use in drafting the remaining committee descriptions. The goal of this committee is to have documents available for the membership to comment on during the annual conference. The former addenda documents only need a majority vote of the EC to be approved.

Respectfully submitted,

Amy Van Epps

Chair, Bylaws Review Committee

Webmaster

We are nearing ASEE Annual Conference time again, so if you are a speaker or presenter at the conference this year, it is never too early to think about and getting your presentation or paper to me for posting on the ELD Conference Program page. The website is an excellent place to make your project accessible and don't forget that it is also a greatly appreciated service to the division members who can't make it to the conference. Get your presentation to me by June 8 if you want it posted before the conference. Otherwise papers and presentations will be welcome at any time after the conference.

The website is currently hosting the Archive Committee's questionnaire to compile memories and data from past and present ELD members. I'll put in a plug on behalf of our ELD Archivists, Paige and Cecilia, that if you haven't already made your contribution for posterity, please do so when you have a few minutes. The direct link is: <https://catalyst.uw.edu/webq/survey/julesck/151553>

It's been a while since I highlighted the Testimonials page on the ELD site: <http://depts.washington.edu/englib/eld/conf/testimonials.php>. Adding *your* answer to the question: "How would YOU describe your annual ASEE conference experience?" helps new members realize the myriad benefits to be gained from attending the annual conferences. Please consider adding or updating your testimonial by emailing it to me when you feel inspired!

The ELD website includes meeting minutes, conference information and presentations, officers and their job descriptions, bylaws, awards and award recipients, FAQs, listserv information, the ELD wiki, the ELD conference blog, the duplicates exchange, ELD newsletters, and information on literature guides. ASEE links to our page from their list of divisions at: <http://www.asee.org/member-resources/groups/divisions/>. Also, for your bookmarking ease, don't forget that the site is available at www.asee.org/eld which will redirect to its location at the University of Washington.

If you have comments or feedback on the ELD Web pages, want to add a page for your group or see something in need of updating, please feel free to let me know!

Julie Cook
Webmaster

Committee Reports *(Continued from page 14)*

Development Committee Annual Report

ELD continues to enjoy outstanding support from sponsors. This year we're on track to have thirteen sponsors contribute to ELD events. Here are the specifics, in chronological order, for the 2012 ASEE Conference:

SPIE: Sunday evening Dessert Reception

IOPP and SAE: Monday lunch buffet at the Lightning Talks session

Begell House: Sponsorship of Monday afternoon technical sessions

IEEE: Monday evening Welcome Reception

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

Elsevier: Tuesday evening ELD banquet

ProQuest, Sage and ICE: Wednesday Breakfast buffet (ProQuest, Sage) and internet / AV services (ICE) during the Mobile Strategies panel session

PPI: Wednesday lunch buffet during the Evolution in Library Design session

In case you've lost count, that provides ELD members (at no personal cost) with: two receptions, two breakfasts, two lunches, and a banquet. If ELD members were required to purchase tickets for each of these events, the total cost would be well over \$300 / person. Please take time to thank the sponsors for their generosity.

Morgan & Claypool Publishers: In addition, looking forward to the Atlanta 2013 ASEE Conference, we're finalizing the details for 4 travel stipends, sponsored by Morgan & Claypool Publishers. Two of these stipends will be awarded during the conference in San Antonio, and two will be awarded in February in time to meet the Atlanta early-bird registration. Complete details about the travel stipends will be given in the September newsletter and via the ELD-L listserv.

Development Committee members for 2011 – 2012 are: Amy Buhler, Mel DeSart, Lisa Dunn, Bob Heyer-Gray, Anne Rauh, Stephen Stich, Amy Van Epps.

Submitted by

Larry Thompson

Development Committee Chair

Committee Reports *(Continued from page 15)*

ELD Accreditation & Standards Committee

The Accreditation & Standards Committee has produced a draft proposal for ABET to add an information literacy student outcome to Criteria 3 and to revise the language for Criteria 7, Facilities. I would like to recognize the tremendous contributions of the group that drafted the proposal (in record time): Dee Magnoni (lead author), Diana Wheeler, Jay Bhatt and Najwa Hanel, and thank the rest of the committee for their input and feedback. Thanks also belong to Diana's intern Anna Fulton and my own intern Christina Lebec, for background research which was vital in helping to frame the discussion for the engineering community. The proposal has been sent to the EEC for review and approval. From there it will go to the ASEE ABET Advisory Committee, and then to ABET's Engineering Accreditation Commission (EAC) Criteria Committee. Changes to ABET accreditation criteria have to be approved by the ABET Board of Directors, and typically there is an extended period for public review and comment prior to adoption.

A&S is also working on creating a list of ELD members who have gone through the accreditation process and are willing to be contacted, as well as a post-visit survey to capture helpful details while they are fresh in the mind. More information on this will be forthcoming.

The proposal that ELD formally adopt the ACRL Information Literacy Standards for Science and Engineering/Technology was tabled due to the fact that STS had begun work on revising the standards. However their project is currently on hold, in all probability for the next two years, while ACRL revises the general [Information Literacy Competency Standards for Higher Education](#). The committee revising the ACRL standards for higher education is using the report from the STS subcommittee to help design the new standards for higher education. After that is completed, a subcommittee from STS will resume work on the project. Thanks to our ELD liaison to the STS subcommittee, Megan Sapp Nelson, for this update.

Finally, if you are coming to San Antonio, please plan on attending the A&S-organized unconference session *Value, Impact and Performance - We know we are VIPs but how to measure and demonstrate it?* moderated by Mel DeSart. Tuesday, June 12, 2012, immediately following the conclusion of the Business Meeting (10:15 a.m.)

Danianne Mizzy
Committee Chair

ELD Duplicates Exchange

There are currently 32 members receiving Duplicates Exchange (DupEx) emails, not including myself, a reduction of 2 members since 2010-11. Members are not required to subscribe to DupEx in order to post lists to the Exchange. Those who wish to offer their lists of duplicates to DupEx send them directly to me for posting.

For the period 6/1/11 - 4/30/12, 618 DupEx emails were sent out. The apparently large number of emails of engineering- and library-related issues forwarded from the Backserv and alctsdeu duplicates exchange lists (approximately 2/day) are due to the general requirement that people reply to the poster with the original subject line, so combining offers in a digest is not practical. In addition, some issues are snapped up very quickly.

Of the 618 emails, 37 were targeted offers to a single person on the list. The targeted emails began on October 5, 2011 in response to a message sent on September 27, 2011 to the DupEx members asking if they were interested in duplicate exchange lists more tailored to their needs. Members were invited to inform me of the types of journals they were interested in, or submit "missing issues" lists. The one person who responded saw a significant reduction in the number of DupEx emails received (from 233 prior to 10/5/11 to 37).

I still plan to send out a survey to the general ELD membership to get an idea of how this service can be improved.

Linda Yamamoto
ELD Duplicates Exchange

People and Places

Dear Friends and Colleagues:

I will retire from Missouri University of Science and Technology (formerly known as UM-Rolla) at the end of August. That date represents more than twenty-five years at work in the same building, Wilson Library, and exactly (*) ten years' service as Library Director.

Early in my career, I chose to specialize in ASEE/ELD over ALA and SLA. Looking back, I remain convinced it was an excellent choice for me! My family and/or I attended 17 conferences; New Orleans (1991) was first—and I very clearly recall Glee Willis giving me a New Member Ribbon as soon as I registered. In fact, my memory is flooded with other ELD friendships and experiences--here are a few:

- * Sons William and Robert sprinting toward the entrance of the Science Center in Seattle—I doubt if they ate anything, but spent 3-4 hours exploring it on their own.
- * Fayette having to do her own “child care” in Toledo when hardly any other families attended (one year after New Orleans)—the three of them spent a lot of time walking the mostly vacant skywalk system!
- * Being invited by Paige Gibbs to consider serving ELD as Chair.
- * Being mentored by Bob Schwarzwaldner as I began (and during) my year as ELD Division Chair.
- * Hearing about the (free, non-commercial) version of Netscape's predecessor (and dormitory lodging) at Illinois.
- * Raucous ELD Dinner at the Mexican restaurant in Albuquerque (!!)
- * Trying to make my Chair-type announcements at the dinner in the Very Noisy Atrium at the historic restaurant in Washington, DC.
- * Hosting Patsy Hulse and Paige Gibbs in their post-St. Louis ASEE Conference visit to Wilson Library.
- * Attending a wide variety of baseball games under the auspices of the CUEBALLS (Many thanks, Mel!!)
- * Getting messed up by the change to Daylight Time in Reno (non-ASEE trip) when Fayette and I arrived at Glee Willis' house for breakfast an hour early (naturally, Glee was unflappable!).
- * Fayette and I were graciously hosted by Paige Gibbs (another non-ASEE trip) in her home
- * And . . . all ASEE Picnics – When waiting in line, EVERY engineering professor was certain that the arrangements (serving stations, long lines, food options, whatever...) could have been improved upon!!

To close, my association with ELD has been far and away the absolute peak of my professional career. Many, many thanks to each of you for the opportunity to meet you, to work with you, to ask (and attempt to answer) miscellaneous ELDNET-type questions, and to count you as peers in the wonderful world of engineering librarianship—and especially the Engineering Libraries Division of ASEE.

With humble gratitude,

Andy Stewart
astewart49 (at) [gmail.com](mailto:astewart49@gmail.com)

(*) Ten years minus my 15 months absence due to my Army Reserve obligations in western Iraq and associated training.

People and Places (continued from page 17)

Conference Report: Saint Lawrence Section Conference, March 23-24

The 2012 meeting of the Saint Lawrence Section (SLS) was held at Clarkson University in Potsdam, New York on March 23-24. SLS includes upstate New York, eastern Ontario and Quebec north of the St. Lawrence River. Approximately 50 ASEE members and engineering students attended. The program included three technical sessions, several workshops and a student poster session. Clarkson faculty also provided tours of the campus highlighting various sustainability projects.

Dr. Timothy Sugrue, Dean of the Clarkson School of Business, gave the banquet keynote address which focused on the integration of entrepreneurship and engineering education. On Saturday morning, Dr. Sheryl Sorby, Visiting Professor at the Engineering Education and Innovation Center at Ohio State University, and a former NSF program officer, gave an excellent talk on NSF programs that support undergraduate engineering education. Zone 1 Chair Dr. Grant Crawford of the U.S. Military Academy gave an update on recent ASEE activities.

The quality of the papers was very good, and I was pleased that several related to information literacy. Jessica A. Rozzi-Ochs of the U.S. Coast Guard Academy spoke about using ABET outcomes to assess information literacy in mechanical engineering courses. Nicole Corbiere and Laurel Kuxhaus of Clarkson described how they used journal clubs in a biomedical engineering course to encourage collaborative learning. Susan Powers, also of Clarkson, described a climate science course in which engineering students have to locate, evaluate, download and apply historical environmental data from NASA websites.

This was the first section meeting in several years that I've attended. I was impressed by how well-planned it was and grateful for the hospitality of the Clarkson faculty, staff and students. I also enjoyed the opportunity to meet colleagues from across the region in a small-group setting.

Mike White
Queen's University
Michael.white@queensu.ca



Seeking Conference Buddies

Remember your first conference? Did you spend an hour in the registration line? Did you find the right meeting room the first time? Did you come with a project in mind but never found the people who had similar ideas?

So volunteer to be a Conference Buddy! Meet new friends! Show a colleague why the ELD meetings are as good for networking as they are for new/improved ideas.

Contact Bruce Neville (bneville@tamu.edu; 1-979-845-7572)

For more information see <http://eldwiki.lib.ucdavis.edu/index.php/Mentoring>

People and Places (continued from page 18)

Jay Bhatt reports he has been quite busy with presentations and publications:

1. Presentation based on book chapter in "Leading the Reference Renaissance: Today's Ideas for Tomorrow's Cutting Edge Services." (Author: Marie Radford, Neal-Schuman, 2012).

Kilzer, Rebekah, Milliken, Larry and Bhatt, Jay. (April 24th, 2012). "Fast and Furious: Using Web Conferencing and Other Tools for Virtual Reference and Instruction." Presentation at the Rutgers University Chapter of Beta Phi Mu, the International Library and Information Studies Honor Society, the Rutgers Club.

2. Article in Campus Technology:

"Viewpoint: **Search Rescue**," by Jay Bhatt
Campus Technology, Vol. 25, No. 8, Apr. 2012
pp. 10-12

This year I will be presenting two papers for other ASEE divisions, the first one in the International Division and the second one in Engineering Technology Division.

Bhatt, Jay, Dimiskovski, Marko, Lin, Vanessa, Brahmhatt, Pareshkumar, Karsan, Shirin and Karkenny, Alexa. (2012). "International Biomedical Engineering Education through collaborative Student Service-learning experiences." In Proceedings of the American Society for Engineering Education Annual Conference & Exposition, San Antonio, Texas (US).

Genis, Vladimir, Bhatt, Jay, and Woodson, Shawn. (2012). "Enhancing graduate online programs by using digital library services." In Proceedings of the American Society for Engineering Education Annual Conference & Exposition, San Antonio, Texas (US).

ASEE ELD Treasurer's Report

ASEE ELD Treasurer's Report: May 2012

The ASEE fiscal year runs from October 1 through September 30. The report includes summaries for FY 2011 (October 1, 2010-September 30, 2011), and for the first six months of the current fiscal year, FY 2012 (October 1, 2011-March 31, 2012).

ELD has two accounts, Operating and BASS (Banking and Accounting Services System). The Operating Account is allocated annually by ASEE headquarters (\$237.00 for FY 2011 and \$237.00 for FY 2012) and cannot be carried over from year to year. The BASS account contains funds that ELD accumulates through member dues, sales and contributions, etc. These funds are carried over from year to year and earn interest.

Table 1. ELD Operating Account, FY 2011 (October 1, 2010-September 30, 2011)

	Credits	Debits	Balance
Beginning balance			\$237.00
Awards, printing, packaging & shipping		\$237.00	
Totals		\$237.00	
Ending balance			\$0.00

Table 2. ELD BASS Account, FY 2011 (October 1, 2010-September 30, 2011)

	Credits	Debits	Balance
Beginning balance			\$13,718.76
Member dues (12 months)	\$1,090.00		
Interest FY 2011 (4 quarters)	\$45.56		
Donations and sponsorships	\$22,500.00		
ELD annual banquet guests	\$1,900.00		
ELD publication royalties	\$0.00		
Refund – AV charge (Marriott)	\$355.63		
HST Refund – Vancouver Convention Center	\$204.66		
ELD Banquet deposit		\$2,046.20	
ELD Banquet		\$11,945.44	
Catering, Vancouver Convention Center		\$13,671.29	
Planning committee supplies and award expenses		\$99.65	
Totals	\$26,095.85	\$27,762.58	
Net gain (loss)			(\$1666.73)
Ending balance			\$12,052.03

ASEE ELD Treasurer's Report *(Continued from page 20)*

Table 3. ELD Operating Account, FY 2012 (October 1, 2011-Mar 31, 2012)

	Credits	Debits	Balance
Beginning balance			\$237.00
Ending balance			\$237.00

Table 4. ELD BASS Account, FY 2012 (October 1, 2011-Mar 31, 2012)

	Credits	Debits	Balance
Beginning balance			\$12,052.03
Member dues (6 months, Oct-Mar)	\$595.00		
Interest FY 2012 (Q1 + Q2)	\$27.77		
ELD sponsorship	\$1,500.00		
ELD publication royalties	\$0.00		
ELD Banquet venue deposit		\$800.00	
Totals	\$2,122.77	\$800.00	
Net gain (loss)			\$1,322.77
Ending balance			\$13,374.80

Table 5. ELD BASS Account, FY 1997-2011, Cumulative Surplus/Deficit

	Surplus (Deficit)	Cumulative Surplus (Deficit)
1997	NA	\$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	\$10,722
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

Adriana Popescu
 ELD Secretary/Treasurer
 May 09, 2012