Engineering Libraries Division Newsletter

September 2010

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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

Bob Heyer-Gray

Summer seems like it has zipped by and Fall Quarters and Semesters are just around the corner for all of us. Not only does that mean we are all revving up for the return of the student hordes, but it is also time to start thinking about next year's ASEE Annual Conference in Vancouver. Be on the lookout for the call for papers from this year's Program Chair, Mike White. I am already getting excited about the meeting and the location as well!

Before jumping into what has been happening since the conference in Louisville, I wanted to thank one more time all of the attendees and contributors for making the ELD sessions in Louisville so successful. Despite competing with another big conference for the second straight year and losing some attendees due to travel budget cuts, we again had a respectable turnout of the ELD membership. The session evaluations from Louisville were universally positive and the Lightning Talks experiment for the Get Acquainted Session was very well received. Overall, all sessions were again rated between "Good (4)" and "Excellent (5)." There was, of course, also constructive criticism received and passed on to this year's Program Chair and Program Planning Committee. There is always room for improvement and the evaluations are definitely being taken into account for this year's planning.

While I am in the thanking mode, thanks again to the moderators, the Mentoring Committee, the Publications Committee, the Development Committee, the Directors, and the Program Planning Committee for taking on some so much of the conference workload...the conference would not have come off without you. For a list of the current officers and committee chairs, see http://depts.washington.edu/englib/eld/officers.php. For those of you that have re-upped, newly become committee chairs, or have recently stepped down from your positions, ELD as a whole could not function without the strong volunteer spirit all of you bring to the Division.

I would again like to thank and acknowledge our sponsors Begell House, Ei/Elsevier, IEEE, IET/Inspec, Institute of Physics, Knovel, Morgan & Claypool, and ProQuest. Our conference experience would not be the same without your generous support. Please also look for a separate thank-you to our sponsors in this newsletter.

From the call that has gone out to ELD-L and from the entry from this year's Program Chair in this newsletter, you can see that planning is already well underway. As always, the range of proposed workshops and sessions are both timely and relevant to what we do as Engineering Librarians. I hope we again fill our session slots to capacity with the usual high caliber programming to which we have grown accustomed. On a program planning note, SmoothPaper has been retired and been replaced by Monolith. Monolith promises

to be an improvement over the old system, but everybody is learning the system at the same time, so please have patience and understanding as we figure out how best to make the new system work for us.

Over the summer, I was approached by other PIC III and PIC IV division chairs (see http://depts.washington.edu/englib/eld/ELDfaq.php#picIV for a brief explanation of the PIC structure) about a possible reorganization of ASEE PICs and inter-divisional collaboration. An online conversation on these topics was held between July 28th and August 5th, 2010. Twenty-three individuals representing 16 divisions participated in the conversation that wound up being fairly broad reaching with the most emphasis being placed more on better cooperation between divisions. A potential "town-hall" style session is being proposed by the Liberal Education Division for the Vancouver and I have volunteered, with consultation with our Extended Executive Committee, to co-sponsor the session should it come to fruition. Anybody interested in reading the summary of the discussion can contact me directly for a copy.

Our outgoing PIC IV chair, Noel Schulz, mentioned at the ELD Business Meeting in Louisville that ASEE was forming an ASEE Plagiarism Task Force to be chaired by Walt Buchanan from Texas A&M. A general call went out via ELD-L and while not everybody who volunteered from ELD was added to the Task Force, I am happy to report that three of our own were added: Amy Buhler, Haymwantee Singh, and Pauline Melgoza. Congratulations and thanks for volunteering your time and effort to this Task Force! Not only is plagiarism a subject of importance to us as a Division, but this kind of volunteering for committees and task forces across divisions really helps promote our role and presence in the Society as a whole.

At this year's Extended Executive Board meeting, the ELD Accreditation and Standards Committee suggested that ELD have a representative to the STS Information Literacy Taskforce that is in the process of updating its *Information Literacy Standards for Science and Engineering & Technology*. In consultation with the Executive Committee, I was very happy to appoint Megan Sapp-Nelson as ELD Liaison to the Task Force. It certainly is important to have ELD's perspective represented on this Task Force and given Megan's background and interest in both IL and ABET Accreditation, she is an ideal fit for this position. I look forward to hearing how the Task Force progresses.

The ELD Sustainability Task Force presented their report at the Business Meeting in Louisville. As requested in their charge, the Task Force researched and drafted the "Sustainable Business Practices Guidelines for ELD" for potential adoption by ELD. The draft guidelines have been posted on the ELD Wiki at http://eldwiki.lib.ucdavis.edu/index.php/SUSTAINABLE_BUSINESS_PRACTICES_GUIDELINES_FOR_ELD

The task force also made three additional recommendations:

- Promote the guidelines, including encouraging members to share sustainable ideas and resources on the ELD wiki at 'Examples of Sustainable Practices' (http://eldwiki.lib.ucdavis.edu/index.php/EXAMPLES_OF_SUSTAINABLE_PRACTICES) to ELD membership via the listserv, newsletter and other venues;

- Use the guidelines as mechanism to lobby adoption of sustainable practices by ASEE as a whole; and

- Create a new task force or committee to specifically investigate methods for virtual participation in the annual conference.

The Executive Committee discussed and accepted the recommendations of the TF and is currently in the process of implementing the recommendations. With this newsletter entry I would formally like to encourage ELD members to actively participate in building on the work that TF has so ably started. I will share the TF report and recommendations with our new PIC IV chair, Bev Watford, and encourage her to share it with other PIC chairs in an effort to promote this important issue more broadly in ASEE. Be on the lookout via ELD-L for a call for volunteers to take on the third recommendation for increasing virtual participation.

Once again, I am really looking forward to Vancouver and I hope to see as many of you as possible at the meeting. I cannot think of too many other North American cities as beautiful, vibrant, and exciting as Vancouver, and no, I do not work for Tourism Vancouver. Mix in an ASEE conference, ELD colleagues and sessions, and I think we will have a conference we will not soon forget. Until we see each other again next June, I would like to wish everyone a great start to the school year and a productive and rewarding academic year!

Bob Heyer-Gray
ELD Chair
bobhg@lib.ucdavis.edu

ELD Business Meeting, 2010
Michael White

ELD Business Meeting
Session 2441
Tuesday, June 22, 2010
Louisville, KY

Agenda

Call to Order
John Teleha called the meeting to order at 12:30pm.

Agenda changes
There were no changes to the agenda.

Greetings from the PIC IV Chair
Noel Schulz of Kansas State University, the outgoing PIC IV Chair, welcomed members of ELD. She praised ELD for doing "neat stuff" and having great ideas, such as the "Greening the Conference" initiative. Noel gave a brief overview of the role of the PICs within ASEE. The new PIC IV chair is Bevlee Watford of Virginia Tech. Bev is the former chair of the Women in Engineering Division. ASEE is developing a new system called MONOLITH to replace the much loathed SmoothPaper. The new system will be operational sometime in early August. It was designed in-house by ASEE's IT staff. ASEE is also working on a plagiarism policy. The Task Force charged with developing the policy is holding its initial meeting today. They are looking for additional members. ELD members can volunteer by e-mailing the incoming PIC IV chair, Bev Watford.

Approval of the Minutes
The minutes of the business meeting in Austin were approved as submitted.

Announcements
 Andriana Popescu reminded everyone that the annual banquet will start at 6:30 at Glassworks on West Market Street.
 John Teleha thanked Morgan & Claypool for sponsoring the lunch.
 John reminded everyone that today (Tuesday) was the final day for the exhibits. There are no exhibit hours on Wednesday.
 Mike White, the incoming program chair for Vancouver, is looking for ideas and themes for next year's program. Please see him before the EEC meeting if you would like to discuss your idea.
 John welcomed the new ELD officers and new/continuing committee chairs:
  Craig Beard, continuing as Publications Chair
  Amy Buhler, first year Director
  Julie Cook, continuing as Webmaster
  Jill Dixon, Co-Chair, ELD Task Force on Sustainable Practices
  Stephanie Hartman, Co-Chair, ELD Task Force on Sustainable Practices
  Bob Heyer-Gray, incoming Chair
  Doug McGee, incoming Treasurer/Secretary
  Adriana Popescu, second year Director
  John Teleha, incoming Past Chair/Nominating Chair
  Larry Thompson, new Development Chair
  Dave Schmitt, new Membership Chair
  Mary Strife, continuing as Liaison Program Chair
  Mike White, incoming Program Chair/Chair Elect
  Linda Yamamoto, Duplicates Exchange Program
 John thanked Nancy Linden and Amy Van Epps for serving as ELD officers; Stephen Stich for serving six years as Development Chair; Amy Buhler for serving as Membership Chair; and Orion Puzo for coordinating the Duplicates Exchange Program for 18 years.

ELD Business Meeting *(Continued from page 3)*

Officer/Committee Reports and Updates

Division Chair
John Teleha had no updates.

Program Chair
Bob Heyer-Gray had nothing new to add to his annual report.

Secretary/Treasurer
Mike White reported that ELD's finances are in good shape. He expects that we will see a small surplus after all conference bills are paid.

Past Chair / Nominating
Amy Van Epps had no updates.

Accreditation/Standards
Sheila Young announced that the ABET subcommittee is meeting today at 4pm.

Archivist
Page Gibson had nothing new to add to her annual report.

Awards
Alice Trussell was not present. Patricia Kirkwood reported that the Awards Committee is revising the Best Reference Work Award and hopes to have a revised announcement to send to ASEE shortly.

Development
Stephen Stich had nothing new to add to his annual report.

Duplicates Exchange
Orion Puzo and Linda Yamamato were not present.

E-lists
Mel DeSart had nothing new to add to his annual report.

Liaisons Program
Mary Stife had nothing new to add to her annual report.

Membership
Amy Buhler had nothing to add to her report.

Membership Directory
Lisha Li asked members to check the accuracy of their information in one of the copies of the directory circulating the room. She also asked new members to add their information.

Mentoring
Jay Bhatt reported that the Mentoring Committee met today. The Conference Buddy Program paired five new members with conference buddies. The ELD Mentoring Wiki is also a great resource for new members.

Newsletter
Editor James van Fleet asked for good conference photos to include in upcoming newsletters. He also encouraged members to send material for the People & Places column.

Nominating Committee
Amy Van Epps had nothing new to add to her annual report.

Publications
Craig Beard thanked all the ELD members who reviewed papers this year.

Union List
No update.

Webmaster
Julie Cook was not present. Authors should send copies of their presentations to her for posting on the ELD website.

Old Business

Bylaws Revisions
Amy Van Epps reported that the bylaws revisions are still a work in progress. There has been no action in the past year but the task force is re-energizing the process.

ELD Task Force on Sustainable Practices
Jill Dixon discussed the terms of reference of the Task Force on Sustainable Practices and the draft guidelines. She hopes the ASEE will accept the guidelines for the whole association. Some of the recommendations include:

- No paper handouts; use online materials as much as possible;
- Use natural inks and toner that are recyclable;
- Do business with organizations that have sustainable practices;
- Encourage conference hotels and exhibitors to work on sustainability issues;
- Schedule meetings close together, share rides to events and keep rooms at a reasonable temperature.

The draft guidelines are posted on the ELD wiki: http://eldwiki.lib.ucdavis.edu/index.php/Sustainable_Practices_Task_Force . Jill encouraged everyone to review them so that they could be finalized.

ELD Business Meeting *(Continued from page 4)*

New Business

First Canadian Engineering Education Association Conference
Michael White gave a brief report on the inaugural Canadian Engineering Education Association (CEEA) Conference, which was held at Queen's University in Kingston, Ontario, June 7-9. Approximately 120 engineering faculty and librarians from universities across Canada attended. Ninety two papers were presented, including several by librarians. The 2011 meeting will take place at Memorial University in St. John's, Newfoundland. CEEA is in the process of drafting bylaws and incorporating as a non-profit organization.

Awards Presentations
Craig Beard (presenter) and Patricia Kirkwood announced the 2010 awards. Craig and Patricia thanked the other members of the Awards Committee: Aleteia Greenwood, Alice Trussell, Stephanie Hartman and Julia Gelfand.

The Best Publication Award goes to Meghan Lafferty of the University of Minnesota for her article, "A Framework for Evaluating Science and Technology Electronic Reference Books: A Comparison of Five Platforms in Chemistry," published in the Fall 2009 issue of *Issues in Science and Technology Libraries*.

The ELD Homer Bernhardt Award was awarded to Jay Bhatt of Drexel University. Jay is the "Energizer Bunny" of ELD. He has been a very active and productive member since 1998 and has made a number of important contributions to the division. He served as treasurer/secretary in 2005, program chair for the 2007 conference in Honolulu and chair in 2007. He is an outstanding mentor and colleague. Jay expressed his deep gratification and thanks.

Best Poster Award
John Teleha reminded everyone that the Best Poster Award will be announced tomorrow.

Professional Issues Forum
Mel DeSart reminded everyone that there is no set format
for the Professional Issues Forum on Wednesday. Members should let him know what issues they wish to discuss.

Future ASEE Conferences
John Teleha reported that the 2015 ASEE conference will take place in Seattle, Washington; dates will be announced later. Future conferences will be held in Vancouver (2011), San Antonio (2012), Atlanta (2013) and Indianapolis (2014).

Adjournment
The meeting was adjourned at 1:30pm

Respectfully submitted,

Michael White
ELD Treasurer/Secretary, 2010-2011

ELD Extended Executive Committee Meeting

ELD EEC Meeting Agenda
Session 3641, 4:30-6:00 pm
Wednesday, June 23, 2010
Louisville, KY

Attendees: Bob Heyer-Gray, Mel DeSart, Doug McGee (recorder), Virginia Baldwin, Craid Beard, Jim Van Vleet, Megan Sapp Nelson, Larry Thompson, Steve Stich, Paige Gibbs, Lisha Li, Adriana Popescu, Mike White, Sheila Young, John Teleha, Jill Dixon, Karen Andrews, Amy Buhler

AGENDA

Meeting called to order at 4:30 by Bob Heyer-Gray

New EEC Members (5 minutes)
New members Jill Dixon, Larry Thompson (returning), Dave Schmitt and Stephanie Hartmann (both in absentia) were welcomed.

Mel will update the EEC mailing list.

Conference Review (15 minutes)
-Few tears will be shed over the demise of Smoothpaper after this year's fiasco during the paper submission process. Its successor, Monolith, is looked upon with both hope and trepidation as to whether it will prove to be a better system.
-Sessions for the most part went very well.
-Catering was very good with the exception of the two Tuesday morning sponsored breakfasts held in the same room for two different sessions. The second round never arrived. Steve Stich (Development Chair) ably complained to the management and secured a $700 refund for his trouble.
-Room size was generally not an issue for most sessions. It came to light that ASEE uses session evaluation forms as de facto head counts to help determine room assignments for the next annual conference, so their submission was highly encouraged after each session
-Much positive feedback was received regarding this year's format of the Getting Acquainted session with "Lightning Talks". Members felt it less chaotic than in years past. The Mentoring Committee would like to do more to acknowledge and welcome new members. It was also noted that having lunch accessible a half hour before the start of the meeting was a very good thing.
-The suggestion of using Skype during sessions for the benefit of remote members was brought up. Internet access and cost were mentioned a potential hindrances for pursuing this. It was also noted that Christine Drew had been continuing her role in documenting the conference via the ELD Conference Blog for the benefit of the Division.
-Another observation was raised that ELD paper reviewers should be informed whether the papers they are receiving are to be intended as posters or presentations. It was note that this would help provide useful perspective for how they should review the material.

Operating Account/Updated distribution of funds to divisions (5 minutes)
-For the next two years, division operating accounts will receive $1.00 per division member as base funding with the disbursement process to be reviewed at the end of that time. This will result in ELD losing roughly half of its normal funding in this account. The rules for using these funds have been relaxed however, and may be used more in line with how BASS accounts operate.
-It was suggested that ASEE be encouraged to change their disbursement algorithm by having members declare primary and secondary affiliations and distributing funds based on that.

Duplicates Exchange (5 minutes)

-Linda Yamamoto from Stanford has agreed to take over the management of the Duplicates Exchange from Orion Pozo (NC State). Orion steps down after monitoring the Duplicates Exchange for 18 years. After this coming year, the service will be reevaluated to determine if interest exists to continue.

ELD Anniversaries in 2012 & 2017 – Should We Celebrate? (5 minutes)
-These were viewed as potential marketing opportunities to the rest of ASEE.
-General opinion was that little more than a cake at possibly the Banquet should be done for the 45th and more effort given to celebrating the 50th. A task force to begin planning was not assigned at this time.

ELD EEC Meeting *(continued from page 6)*

ELD Membership Directory "Experts List by Expertise" (5 minutes) – Lisha Li
-Due to the frequent updating required to maintain it, the list will be discontinued in the directory. More reliance will be *placed on the ELD wiki for finding experts within the division as well as extending new invitations via Facebook and LinkedIn.*

Brief overview of the Development Program (5 minutes) – Stephen Stich

-The Development Committee came about to develop formal relationships with sponsors. It has eased some of the work for the Program Chair and has benefited the membership with an increased number of catered events at each conference since its inception.
-Larry Thompson will be assuming the committee chair role as Stephen Stich has stepped down.
-The committee has been working directly with event caterers rather than through ASEE, which has some risks, but has mostly been to our advantage, particularly in supplemental event costs.
-We're finding that sponsor contacts are rotating faster than committee members, which has made is a bit more of a challenge to sustain relationships.
-Discussion ensued on how to recognize our sponsors further with a full page ad in the ELD newsletter. It was also suggested that a brochure be created to inform a potential sponsor why they might consider doing so.
-It was suggested that only a lump sum amount of sponsor contributions be reported in the Treasurer's report as a matter of course.
-Should further funding become available, other ways of spending were suggested such as funding internet access during sessions or perhaps subsidizing new members travel funds so they may attend the conference.

Information Literacy: Survey Results and Recommendations Information literacy and ABET statement (15 minutes) – Sheila Young
-Sheila reported that she received 63 responses to her survey with 91% recommending ELD endorsement of the ACRL/STS Information Literacy Standards for Science and Technology either with or without some addenda. The Executive Committee will take that under advisement and determine whether to issue such an endorsement.
-It was recommended that a formal ELD liaison to STS should be in place to provide a voice for further revisions to the standards.
-It was suggested that a reinvigorated task force be created to maintain the ELD Information Literacy wiki.
-Sheila also reported attending a session on ABET discussing revision of Criterion III. She spoke with the ABET accreditation director after the session and received a favorable response to considering ELD participation in the revision process. She will revise the ELD ABET Committee's document on ELD participation along with creating an executive summary to submit to ABET with ELD Executive Committee approval.

Planning for 2010 in Vancouver, BC (30 minutes) – Mike White
-Mike has already received quite a few ideas for sessions, examples:
-Projects Gone Wrong
-Visualization tools
-Ethics, particularly on cheating with technology
-Open Access Debate
-E-Science, perhaps a Sunday workshop on practical Data Curation
-Collaborative outreach
-Patron Driven Collection Development
-Planning Committee to be named.
-Mike plans to set up a program chair blog
-Issues in particular to stay on top of:
-the ongoing Monolith implementation
-border crossing information for members and local information
-session room assignments and costs, particularly for onsite catering, from ASEE
-knowing conference center room capacities for lunches to determine whether they can be held there or in a hotel.
-other costs and exchange rate.

Meeting adjourned at 6:06 pm.

Call for Papers

Call for Papers, ASEE 2011, June 26-26, Vancouver, BC

The summer of 2010 is winding down. It's hard to think about next summer when the leaves are just starting to change, the days are growing shorter and students are streaming back to campus for the start of another academic year. But planning is already underway for the 118th ASEE Annual Conference & Exposition, which will be held in Vancouver, British Columbia, Canada, June 26-29, 2011.

The Engineering Libraries Division invites papers for technical and poster sessions and abstracts for panel discussions. Below is a list of proposed session topics for the 2011 program. Most of these ideas were suggested by you, the membership of ELD, during this year's conference in Louisville and in our post-conference survey. Please note that this list is not exclusive. If you have an idea that doesn't seem to fit in any of the categories below, please feel free to suggest it by contacting me at michael.white@queensu.ca.

1. Sunday Workshop Ideas
    Introduction to data curation and management
    Preparing for the ABET accreditation process
    Teaching standards
    Engineering librarianship 101: introduction to sources
2. E-Science and Data Curation
    E-science in the engineering context
    Role of engineering librarians in facilitating e-science and data curation
    Educating faculty about the importance of archiving and managing scientific data
    Library data management services for small-scale research projects
    Emerging standards for archiving and disseminating research data
3. You Can't Do That On Facebook! Ethical Issues and Plagiarism
    Ethical challenges created by new technologies, e.g. social networks, smart phones, etc.
    Working with faculty to develop effective ethics and plagiarism policies
    Educating undergraduate and graduate students about ethics and plagiarism
    Library responses to specific problems, e.g. Ryerson University Facebook case
4. Out with the Old, In With the New: Reinventing the Academic Engineering Library
    Stellar success stories and frightening failures
    The incredible shrinking library: space planning, space sharing
    Developing the library's virtual presence using Web 2.0, Second Life, social networks, etc.
    New tools and techniques, e.g. mobile technologies, etc.
    Library services for the 21st century engineering student and faculty
5. International Perspectives on Engineering Librarianship
    Canadian Engineering Landscape
    Librarian perspectives on the new Canadian Engineering Education Association (CEEA)
    Role of librarians in the CEAB Accreditation Process (Canadian Engineering Accreditation Board)
    Library services for foreign students studying at Canadian and American universities
    International library partnerships and programs
    Engineering libraries worldwide
6. Collection Development and Access
    Developments in e-book content, platforms and tools
    Library support for e-book readers, e.g. Kindle, etc.
    Patron-driven acquisition models
    Collaborative collection development, e.g. university consortia, multi-campus coordination, etc.
    Supporting new programs and niche disciplines in difficult economic times
    Promoting access to electronic materials, e.g. online research guides, pathfinders, etc.

Call for Papers (*continued from page 8*)

7. Scholarly Communication Issues
   Social networks for professional engineers
   Library support for faculty research profile systems, e.g. VIVO, etc.
   New tools for promoting scholarly communication, e.g. publisher websites, open access tools
   Educating faculty and grad students about predatory open access publishers
   Promoting open access to engineering faculty and researchers
8. Information Literacy, Professional Skills, and Life-long Learning
   Assessment of course-integrated library instruction
   Librarian-faculty partnerships
   Programs for graduate students
   New tools and techniques for delivering tutorials, e.g. course management software, video tutorials, etc.
9. Digital Collections
   Ongoing developments in institutional repositories (IR)
   Library support for electronic theses and dissertations
   Free or fee? Striking a balance between access and financial sustainability
   Obtaining funding for digital projects
   Local technical report collections
   Rembrandts in your attic: identifying and preserving rare engineering materials
10. Developments in Engineering Librarianship
    Embedded librarians: old wine in new bottles?
    Successful librarian-faculty collaborations
    Innovative library outreach programs
    Mentoring the next generation of engineering librarians
11. ABET/CEAB Accreditation
    The role of librarians in the accreditation process
    Preparing for an accreditation visit
    Educating faculty about the role of the library in accreditation
12. Intellectual Property Rights (IPR) Issues
    IPR training for engineering students and faculty
    Copyright training for librarians
    Developments in open access
    Patent search tools and techniques
    Open source software

You may submit abstracts for papers, posters and panel discussions beginning today, Wednesday, September 8, 2010. The last date for abstract submissions is Friday, October 8, 2010. Please remember that all posters and presentations require a paper in accordance with ASEE's "publish to present" policy. Papers will be peer-reviewed for acceptance into the conference proceedings. Exceptions to the paper requirement include guest speakers and members of panel discussions. I will be contacting potential reviewers in the next few days.

Again, here are the important fall deadlines to remember:

Sept. 8 - Abstract submission opens
Sept. 8 - Abstract review process begins
Oct. 8 - Abstract submission closes
Nov. 12 - Abstract review process ends
Dec. 3 - Abstracts Accepted/Rejected

Call for Papers (*continued from page 9*)

If you're interested in submitting an abstract, please review the information in the Author's Kit located at http://www.asee.org/conferences-and-events/conferences/annual-conference/2011/program-schedule/AuthorKit.pdf   I also encourage you to take advantage of our Mentoring Committee's Paper Review Service.

Please note that ASEE has replaced the SmoothPaper paper management system with a new system designed by in-house staff. I will be learning the new system with you and will do my best to make the submission and review processes as straightforward as possible. To get started, please go to http://www.asee.org and click the "log in" link in the upper right hand corner to log into the paper management system or to set up your account.

The ELD Program Planning Committee looks forward to working with all ELD members over the next ten months to create a strong program for ASEE 2011 in Vancouver. The Program Planning Committee is:

Craig Beard, Publications Chair
Amy Buhler, Director (1st year)
Aleteia Greenwood, Member of the Awards and Nominating Committees
Bob Heyer-Gray, Chair
Doug McGee, Treasurer/Secretary
Adriana Popescu, Director (2nd year)
Megan Sapp Nelson, Scholarly Communications Chair
Larry Thompson, Development Chair
Michael White, Program Chair/Chair Elect

If you have any questions or ideas, please contact me at michael.white@queensu.ca . (E-mail is best as I am on parental leave until early November.)

Thank you,

Michael White
ELD Program Chair, 2010-2011

Committee Reports

Awards Committee

ELD Best Poster Award, ASEE 2010 Annual Conference

The ELD Awards Committee really enjoyed the conversations we had with each poster author, and felt all the posters were interesting and valuable.

For his poster An Analysis of ASEE-ELD Conference Proceedings 2000-2009, **David Hubbard** is the recipient of the ELD 2010 Best Poster Award. The committee felt David's poster was very well laid out and included a good balance of visual elements that enhanced the text. We felt it was an original concept and significant in content. We felt that the poster clearly and concisely conveyed to the reader the research undertaken in ASEE-ELD and that it has relevance to engineering librarianship today and tomorrow. We were enthusiastic about the timing of this poster and felt David has laid excellent groundwork and provided a baseline for further research in how changes in ASEE policies affect our publication choices. Congratulations David! We would also like to mention the poster AVS: Science and Technology Virtual Museum by **Susan Burkett**, **Cameron Patterson**, and **Nicholas A. Kraft**. Part of Cameron's honors project, this was a nicely laid out and interesting poster that displayed a mock-up of a website for the AVS Virtual Museum, which is currently in the investigation stage. The poster reminded the Awards Committee of our division's papers on Institutional Repositories and the different ways we might serve our patrons. Cameron was very well spoken about this project, and the committee wishes him well with future phases.

The Awards Committee is also working to refine the restructured Best Reference Award. We are synthesizing comments received in response to the modification posted on ELD. A final version will be announce by November!

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Committee Reports *(continued from page 11)*

Mentoring committee meeting
ASEE, ELD, June 22nd, 2010

Attending: Karen Andrews, Jay Bhatt, Carol Brach, Sara Jane Dooley, Kevin Drees, Paula Johnson, Deborah Kegel, Jack Maness, Jeff McAdams, John Napp, Bruce Neville, Jill Powel, Sharon Siegler, Jane Stephens, Mary Strife, Tom Volkening, Randy Wallace, Michael Wilson

Highlights of the Discussion

1. Major categories on mentoring wiki. Karen Andrews will add them.
2. ELD members will populate and add content in various categories in wiki. Others can edit and refine.
3. Capture challenging questions and summaries from listserv. We can add a category pertaining to this on our wiki.
4. Introduce new members during Get Acquainted and/or new member reception. Mentoring committee members, mentors, new members and conference buddies stand up during the Get Acquainted session.
5. Use listserv to seek and research collaborators. Any ELD members needing to find a collaborator for a project can post a message on the ELD listserv to initiate conversation with a member to develop collaborative opportunities.
6. Outreach to Library schools. In many library school programs, student chapters of associations such as ALA and SLA are well represented. In most, cases ELD is not. ELD members can promote Engineering Libraries and librarianship by increasing visibility of ELD in schools with library and information science programs. ELD members can offer to speak or offer to review resumes and cover letters of students interested in pursuing a career in librarianship.
7. Initiate conversation with a vendor to establish a new member scholarship of $1000. Vendors to contact: IoP, IEEE, Proquest, Elsevier, Thomson? Any other? Any other ideas of establishing such a scholarship not involving a vendor? Non-profit organization?
8. Mentoring committee considers presenting at the next conference a poster or participates in a panel. Poster can highlight various activities and initiatives or provide a vision of new mentoring roles that ELD may need to consider in future). (Some more discussion necessary to decide whether to present a poster/paper or participate in a panel.)
9. Get a Mentor ribbon for all the committee members.
10. Email minutes to ELD List.
11. Act as a clearing house for engineering LibGuides created by ELD members.
12. Act as a clearing house for ABET self-study submissions from various institutions.
13. Act as a clearing house for the types of questions asked by the ABET visitors of librarians who were interviewed as part of ABET visits.
14. Read article: Wetzel, B.K. (May 2010). Mentoring: A Key to Longevity in Space, IEEE Aerospace and Electronic Systems Magazine, 25(5), p.4-11.

Abstract:
The Space Department at the Johns Hopkins University Applied Physics Laboratory (APL) launched a formal mentoring program in 2007. While a mentoring program existed previously, it was not widely utilized and eventually lost support. The new program was designed to focus on the staff members' needs and desires for career growth and an opportunity for those skilled with years of expertise in the space domain to share their wisdom and gain a new perspective. Especially in an era where budgets are constrained, mentoring is a cost effective method to ensure continuity of knowledge and enthusiasm in staff. This discusses the motivations for starting the program, the hurdles involved, and the benefits derived during the first few years of APL's new Space Department mentoring program. This includes the design details of the program, as well as successes and lessons learned to date.

The Engineering Libraries Division of the American Society for Engineering Education thanks our sponsors for their generous support during our annual conference in Louisville, KY.

People & Places

Greening the Gordon Library
Christine Drew, Worcester Polytechnic Institute

Last fall a first year Great Problems Seminars team consisting of Jian Mao, Ryan Mocadlo, Ryan Shooshan, and Lauren Waring completed a project on "Gordon Library Energy Efficiency." Students focused on insulation of windows and walls, energy use by library technology, and the feasibility of a rooftop photovoltaic system. An engineering masters' student, Jamie Meyer, completed a theses that may help the Gordon Library staff realize our vision of greening our library with rooftop solar panels. Jamie's project "Design of a Rooftop Photovoltaic Array for the George C. Gordon Library at Worcester Polytechnic Institute: Structural, Thermal, and Performance Analysis" was completed this past spring. In addition the library provides recycling options throughout, replaced bottle spring water with filtered, made recent improvements to our drafty windows, and the staff compost our coffee grounds and food scraps. We host an annual campus sustainability poster competition each spring in partnership with the President's Task Force on Sustainability. For more information contact Christine at cdrew@wpi.edu.

Jay Bhatt has co-authored the article, "Roles of engagement: Evaluating the institutional repository through scholarly communication research" with his colleagues Rebecca Goldman and Robert Sieczkiewicz. He was one of the key speakers from abroad and presented this paper at The 2nd International Symposium on Emerging Trends and Technologies in Libraries and Information Services, in June 2010, India. He was also one of the panelists in a session titled, 'Emerging Technologies in Libraries and Information Services' during the same conference. Their paper can be accessed at: http://idea.library.drexel.edu/handle/1860/3204

Jay Bhatt was one of the panelists in the session 'Information Literacy in the Workplace – Part Two' (Panel) at the 2010 SLA conference in New Orleans.

Scott Warren presented "The Brief Wondrous Life of the Syracuse Kindle." Talk given with Melinda Dermody, Suzanne Preate, and Nancy Turner at the Academic Librarians 2010 Conference: Faster than the Speed of Bytes: Technology, Cognition, and the Academic Librarian. Ithaca, NY, 6/8/2010.
http://www.nyla-asls.org/AcademicLibrariansConference/wp-content/uploads/2010/06/SULibrary
-presentation_KindleDX_group_ACLIBCON2010.ppsx

Warren, S. & Duckett, K. (2010) "Why Does Google Scholar Sometimes Ask for Money?" Engaging Science Students in Scholarly Communication and the Economics of Information. Journal of Library Administration, 50(4) 349-372. doi: 10.1080/01930821003667021.
Invited author for special science librarianship edition, by guest-editor Amy Besnoy, Science Librarian at the University of San Diego. The very first time I ever presented on this topic was at ASEE in Chicago, 2006. Some ELDers may remember that. Four years later I finally got a paper on it finished!

New Members

Jan Comfort was recently named the Engineering Research Librarian at Clemson University in Clemson, SC, where she has worked for 18 years in various subject areas. In addition to offering traditional information services to the Engineering community, she also provides assistance with patents and trademarks. Jan earned her MLS from the University of Pittsburgh, and while in Pittsburgh she split her time at the Carnegie Library of Pittsburgh Science and Technology Division, and the Bevier Engineering Library at the University of Pittsburgh.

Sheri Allen is the sales and marketing director for Momentum Press. She has a distinguished career in the book publishing field, having worked for Elsevier, Morgan Kaufmann, and UC Press before moving to Momentum Press in 2009. Sheri has a degree from George Washington University, and describes herself as a "book lover, dog lover, and wine lover!"

Greg Tourino is the Associate Director of Textiles Library and Engineering Services at North Carolina State University in Raleigh, North Carolina where he shares responsibility for planning, delivering, and managing library services to the large and growing number of faculty and students in the Colleges of Engineering and Textiles on Centennial Campus. Greg previously served as the Liaison Librarian for Computing Science, Engineering, and Business at Simon Fraser University. As a science librarian he has extensive experience coordinating and conducting library and technology workshops, training seminars, and instruction sessions and has developed collections in a range of science disciplines including engineering, computer science, statistics, mathematics, and astronomy. With a background in communications, Greg has been actively involved with the design of websites, online and streaming video tutorials, and library promotional materials. Prior to his appointment at Simon Fraser University, Greg held posts at the University of Miami as Librarian — Assistant Professor for Communication Studies, Computer Science, and Engineering, at the Engineering and Science Library at Queen's University, as Public Services Librarian, and at the University of British Columbia, as Reference Librarian in the Science and Engineering Division. Greg holds a Master of Information Studies degree from the University of Toronto and a Bachelor of Arts in Communication Studies degree from the University of Windsor. While working professionally he has earned a Certificate in Business Writing, Public Relations and Marketing Communication from Simon Fraser University and is currently a candidate for a Master of Arts degree, at the Simon Fraser University School of Communication.

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