

Engineering Libraries Division Newsletter



4

December 2009



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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

John Teleha



Greetings to all from rainy and chilly Greensboro! North Carolina's drought is officially over! If only I could have bottled some of the sunshine and heat from Austin ...

Bob Heyer-Gray and his Program Planning Committee are hard at work slugging out the details for an excellent ELD portion of the Louisville Conference. While we proved that ELD could pull off a conference on papers alone last year, many of you desired a return to the panel discussion format that provided more audience participation. You will be

pleased to see that Louisville will be a hybrid of the "new" and the "old." Look to Bob's update for more information.

Even though it seems like their responsibilities just started, several ELD committees are due to have their chairs reappointed or new chairs appointed. The following are open in 2010:

Development Liaisons Program Membership

Publications Webmaster

If you are a current chair and wish to be considered for your position, please send me an e-mail. If you are an ELD member wishing to get more involved and are interested in being considered for one or more of these positions, please send me an e-mail. In the most recent past, the last several officers of ELD have been plucked from these chairs and called for higher duty. Thus, it is not a "given" that the current chair will be reappointed. After ELD elections in the spring, the Executive Committee and I will determine the new appointments. Committee descriptions can be found in Addendum 1 of the ELD Bylaws at: http://depts.washington.edu/englib/eld//bylaws.php#addendum1.

At this time, I would like to extend kudos to the Awards Committee for their decision to award neither the Best Reference Work nor the Bernhardt last year. Let me explain. As the former chair of the Awards Committee (prior to running for the ELD "gauntlet") I am aware of how diligently the committee works to select recipients of every award. But the task is not always easy. In the case of the Best Reference Work Award, not all committee members had access to the titles nominated. That made it difficult to truly determine the "Best." There has been discussion this fall to transform this award into one that recognizes "Innovation in Access to Engineering Information." Look for more information from the Awards Committee soon.

Message from the Chair (Continued from page 1)

Concerning the Bernhardt, this is ELD's "lifetime achievement award." The Awards Committee needs the help of the ELD membership to determine who is deserving of this honor. When I was Awards Chair, we had the luxury and challenge of deciding between three deserving nominees for two years running. There were no "losers" as the individuals who were not selected were nominated again the following year. The common thread among these recipients was that ELD membership got involved in the process. One ELD member had the distinction of writing two nomination letters for two candidates in the same year. To sum up, the Awards Committee needs your input. Talk with your colleagues and see if there are other folks who share your thoughts about who is deserving of being nominated for the Bernhardt Award. It's up to you. Will ELD answer Alice Trussell's "Call for Nominations," step up, and nominate an ELD "All-Star"? Only time will tell.

John C. Teleha ELD Division Chair 2009-2010, teleha@ncat.edu

Conference Program Update

Program Chair's Update

I would like to thank everybody that stepped forward and submitted an abstract for either a technical paper or a poster for the 2010 ASEE Annual Conference in Louisville, June 20-23. Also, big thanks to those of you that are working on putting together panel presentations as well.



We received 20 abstracts (down from previous years) but received three panel discussion ideas with which we are moving forward. We will also be co-sponsoring a session with the New Engineering Educators (NEE) Division. For those of you hard at work on your papers, please be reminded that the Mentoring Committee offers a <u>Paper Review Service</u> on the ELD website:

http://depts.washington.edu/englib/eld/paper review.php so if you are looking for some impartial and constructive feedback on your paper, please take advantage of this service.

A total of 14 sessions were requested and I am happy to say that all 14 were accepted. These include 5 technical sessions, 3 panel discussion sessions, 1 poster session, 3 business sessions, and 2 social sessions. Some of the technical and panel session topics changed from those that were originally suggested back in Austin, as I was warned they might be by previous Program Chairs, but I think that we've got what is shaping up to be another inspiring set of technical sessions and panel presentations. Very broadly, the session topics are:

Information Literacy/Instruction: Collaborations

Institutional Repositories and Web 2.0 in Scholarly Communication

Standards for Future Engineering Practitioners (ELD/NEE co-sponsored Session)

Outreach and Beyond: New Roles/Relationships for Librarians

Space Planning and Changing Library Landscapes

Instruction: Assessment & Tools

Faculty/Librarian Liaison Relationship

and the catch-all Technical Papers session.

Conference Program Update (Continued from page 2)

Adriana Popescu and Nancy Linden, our two directors, are busy making arrangements for our *New Member's Welcome Reception* and the *ELD Banquet*. Our three business meetings include the *Get Acquainted* session on Monday, the *Annual Business Meeting* on Tuesday and the *Extended Executive Board Meeting* on Wednesday. In response a number of comments received over the last few years from members, we are going to be trying something new for the *Get Acquainted* session on Monday. Stay tuned to the ELD listserv for more information on what we are planning. Given the full schedule on hand, committee chairs will again be on their own to make time for committee meetings.

The ASEE Picnic on Sunday will be at Slugger Field, home to the Louisville Bats, the AAA affiliate of the Cincinnati Reds. ASEE is also moving back to the single plenary and two distinguished lectures format. Other changes made at the ASEE level include moving the NSF Poster Session to early Monday and switching the Division Poster Session to Tuesday afternoon from its Wednesday morning slot.

Look for the preliminary program to appear shortly on the ELD web site at:

http://depts.washington.edu/englib/eld/conf/conf10.php

So mark your calendars June 20-23, 2010. If you are arriving early or leaving late, be on the lookout for CUEBALLS activities too, I wouldn't be surprised if they involved bourbon and baseball this time around!

Again, thanks to everyone who has contributed thus far in planning and organizing what I am sure will be another excellent program for our division.

Bob Heyer-Gray ELD Program Chair, 2009-2010



Awards Committee "Call for Nominations"

Awards Committee "Call for Nominations"

The ELD Awards Committee is seeking nominations for three annual awards. (The fourth award - Best Poster - is decided at the Annual Conference and Exposition in June, 2010.) Nominations are an essential part of the awards process. The committee welcomes input from engineering librarians and other colleagues.

Ask yourself the following:

- Did you write an engineering information related paper/book in 2009?
- Have you read an excellent engineering information related paper/book written in 2009?
- Have you purchased or reviewed a significant engineering information related reference work written in 2008 or 2009?
- Do you know someone who deserves to be recognized for his or her "Distinguished Service" to ELD and/or engineering information?

If you answered "Yes!" to any of these questions, please take the time and effort to nominate each item you said "Yes!" too. Please feel free to nominate more than one worthy candidate. Nominations and opinions regarding reference works are particularly sought by the committee since none of us owns everything published!

The awards are listed below along with basic summaries and their respective requirements. A link to the ELD Awards web page is also included. Send all nominations via regular mail and/or e-mail to:

Alice Trussell Chair, ELD Awards Committee Fiedler Engineering Library 137 Hale Library Manhattan, KS 66506-1200 alitrus@ksu.edu

Please take note of the February deadlines. ASEE has deadlines in early March that the committee must meet, so the decision making process the committee goes through must allow adequate time.

1. HOMER I. BERNHARDT DISTINGUISHED SERVICE AWARD - Each year at the ASEE Annual Conference, the Engineering Libraries Division presents an award, consisting of a plaque that recognizes work that contributes to the advancement and development of excellence in engineering libraries. Membership in ASEE is not a requirement for this award.

Award nominations must include the name, title, and contact information of the nominee and nominator, nomination rationale statement, and curriculum vitae of the nominee. The rationale statement should not exceed 700 words and should clearly indicate why the candidate is being nominated for this award. Letters of support from individuals besides the person making the nomination may be included.

Deadline for Nomination: February 5, 2010

Call for Nominations (Continued from page 4)

2. BEST PUBLICATION AWARD - The purpose of this award is to honor the best new paper or non-reference monographic work in engineering information published during the year 2009.

Criteria:

- Single or multiple authors are eligible. Works authored by Awards Committee members are ineligible during the members' term of service.
- Work must have been published during the year prior to the year in which the award will be made.
- Work should represent a significant contribution to the field of engineering information. Work should be scholarly, show evidence of thorough research, documentation, and critical evaluation. It should be clearly written and well organized.

Deadline for Nomination: February 5, 2010

3. BEST REFERENCE WORK AWARD - The purpose of this award is to honor the best new reference work in engineering information.

Criteria:

- Single or multiple authors are eligible. Works authored by Awards Committee members are ineligible during the members' term of service.
- Reference works must have been published/released during the previous two years prior to the year in which the award will be made.
- Reference works should represent a significant contribution to the field of engineering information.
- Works in all media are eligible.



Deadline for Nomination: February 5, 2010

The ELD Awards web page (http://depts.washington.edu/englib/eld/awards.php) has this detailed information on each award as well as a listing of past recipients.

Remember! Your participation in the nomination process is essential to keeping the Awards a vital part of ELD. Without your nominations, we run the risk of missing the "Best of the Best!"

Committee Reports

Membership Directory

ELD members;

I have prepared an October 2009 update of the ELD Membership Directory. The URL and password were distributed to the ELD Listserv in November. If you need the URL and password again, please email me.

I would also be happy to email a .pdf copy to individual current members of ELD on request. Feel free to email or phone the Directory Editor.

IMPORTANT: Please be aware that access to the ELD Membership Directory is a benefit of membership. The Directory address and password, and the information contained in the Directory should not be reproduced, copied, forwarded, edited, sold, or distributed. As you value your own privacy, so also shalt thou treat the Directory. Thank you!

Lisha Li

Georgia Tech Library Phone: 404-385-7185

E-mail: lisha.li@library.gatech.edu

Membership Directory Editor

Scholarly Communication

The ASEE Scholarly Communication Blog subteam is proud to announce that the newly redesigned **ASEE Scholarly Communication Blog** is now available at

<u>http://blog.lib.umn.edu/sciref/eldsc/</u> The redesigned format allows for ease of posting. We encourage all ASEE members to post any relevant articles to the blog, and to check in for relevant information on the issues of scholarly communication. Many thanks to Janet Franzen, Jay Bhatt, and Jeff McAdams for their work in bringing the new blog format to completion.

Megan Sapp Nelson Asst. Professor of Library Science Purdue Engineering Library

Newsletter

Four issues of the <u>ELD Newsletter</u> 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 -577-3235

People & Places

ELD members have been quite prolific in their efforts to publish interesting books, reports, and articles this year:

Lawal, Ibironke O. (2009). *Library and Information Science Research in the 21st Century: a guide for practicing librarians and students*. Oxford: Chandos.

A theoretically informed research guide that pays particular attention to electronic media, this book explores the nexus of theory and practice, and offers suggestions for collaborative projects and further research. Also included are tips on survey instrument design.

(Ronke adds: I have benefited professionally through my association with ELD members and for that I will be eternally grateful. I just want to say thanks from the bottom of my heart.)

Napp, John B. (2009). The University of Toledo and Civilian Defense Training During World War II. *Northwest Ohio History*, 77, 20-28.

[This article] is about the federally funded Engineering, Science and Management War Training program that was administered by colleges and universities across the U.S. The University of Toledo was a participating institution.

Gabridge, **Tracy**. (2009). <u>The Last Mile</u>: liaison roles in curating science and engineering research data. *Research Library Issues: a bimonthly report from ARL*, *CNI*, and *SPARC*, 265, 15-21.

This article is available under a Creative Commons license at http://www.arl.org/resources/pubs/rli/archive/rli265.shtml

Nelson, **Megan Sapp**. (2009). <u>Teaching Interview Skills to Undergraduate Engineers</u>: an emerging area of library instruction. *Issues in Science and Technology Librarianship*, 58.

Published online at http://www.istl.org/09-summer/refereed3.html

Nestor Osorio was featured in the November issue of *Ei Engineering Information Newsletter* for his display honoring the 125th anniversary of the Engineering Index. "<u>Ei on display - One Librarian's Special tribute to 125 years of Ei</u>" contains the podcast and the summary of the interview. He also presented the paper "Scholarly Communication and Engineering Education" at the 2009 American Society for Engineering Education IL/IN Section Regional Conference. Valparaiso University, Valparaiso, IN. March 28, 2009.

Published online at http://www.ei.org/userfiles/EVNewsletter/NewsLetter November2009.pdf

New Members

Polly McCord is the Librarian for the New Mexico Office of the State Engineer. As a solo librarian, she does everything: reference, ILL, cataloging, volunteer coordination, facilities management, collection development, instruction, promotion and more. The OSE Library is a research library in Santa Fe, New Mexico, that collects materials related to the history, science, law, use, and management of water resources in New Mexico and the surrounding region. Polly has a BA in Fine Arts from the University of New Mexico and an MLS from Texas Woman's University. She worked primarily as a reference librarian in special, public, and academic libraries (most recently as Architecture Librarian at University of Arizona), before starting this job in 2007. Polly is also a cofounder of "Librarians of Santa Fe," which meets quarterly to offer professional development (workshops, panel discussions, programs, speakers) and networking to the over 50 librarians living and working in the Santa Fe area.

ELD Archives

Home Sweet Home; the permanent ELD Archives

Don Richardson suggested to the Engineering Libraries Division Executive Committee that I be appointed to replace him as the division's archivist. There were probably two reasons for his suggestion; I had been a member longer than most of the other members of the division and our libraries are an hour and a half drive apart. It would be easy for me to pick up the cardboard boxes and save the division the cost of shipping. I accepted only on the condition that Cecilia Mullen, another long time member and former archivist, serve with me.

Once at UMass Dartmouth the archives lived in a filing cabinet in a conference room for several years. During that time I considered how to find a permanent home for them. This consideration was based on the thought that my successor might not be so conveniently located.

Three years ago, this library, under the directorship of former ASEE ELD member Ann Montgomery Smith, received sizable gifts from our local Portuguese community for the enlargement and renovation of our library Archives. I asked Ann and our Archivist, Judy Farrar, if it would be possible to add the ASEE ELD archives to the collection and maintain the archives for the ASEE ELD archivist regardless of where that archivist was located. Ann and Judy agreed. The vote on the deed of gift took place at the division's annual business meet-

ing.

This article marks the "official" opening of the ASEE permanent Archives.

The next issue will have more on the Archives including what is in them, and what we want to have in them. But for now please enjoy the photo gallery of your Archives' new home.

Paige M. Gibbs ELD Archivist



ELD Archives (continued from page 8)



Cecilia and I show off part of the ELD collection in the main room of the Archives



Judy and I at "our shelves."



A closer look at the real stars of the photo shoot -- (notice the hat box)

Our Archivist, Judy Farrar. She's terrific and I'm not just saying that because I chaired the search committee which selected her



Committee Reports (continued from page 6)

Report to EDL on American Chemical Society meeting held in Washington D.C. in mid-August 2009 (Fall Meeting)

I have been an ACS member for almost 50 years, but this was my first ACS meeting in the last 15 years since I had been working in the Computer Science area before moving to The College of New Jersey. So I was in for quite a cultural shock, since the composition of the attendees had changed from white males in suits, with a few females such as me who were mostly in the literature areas, to approximately 50/50 males/females with many different cultural backgrounds. However, I found that the Chemical Information Division, in which I was presenting a paper, had not changed as drastically and I was able to re-connect with many old friends.

The individual sessions were very interesting and consisted of either general topic discussions which could have been applicable to any scientific discipline or reviews of new databases which were of interest only to those in specialized segments of the chemical industry. Again in contrast to ACS meetings of old where only Chemical Abstracts Service held the spotlight on databases, many, often free, specialized services were discussed which in many ways compliment the CAS databases. It appears trite to say it but the sources of chemical information, like other information sources, are growing exponentially and I wish I had more time to spend at the meeting and learn even more.

The general topics such as the symposium at which I spoke, "Federated Searching, Beyond Traditional Abstracting and Indexing Services," highlighted much of the same problems librarians face in other disciplines, such as engineering. Are the traditional fee-based services being replaced by free algorithm-based databases such as Google Scholar?

More details of the papers presented, most with .pdf files, are available on the Division of Chemical Information Web site: http://www.acscinf.org/

Valerie Tucci Physical Science/Engineering Librarian The College of New Jersey vtucci@tcnj.edu