American Society for Engineering Education

# Engineering Libraries Division Newsletter

## March 2010

## Message from the Chair

John Teleha

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

Austin to Louisville
Swinging from bridges or at balls
ELD loves bats

Is it just me, or has anyone else made the unique connection between Austin and Louisville? As with the Congress Street Bridge in Austin, I hope to tour the home of the Louisville Slugger!

In three short months, we shall be meeting in Louisville. Bob Heyer-Grey and his Program Planning Committee have been working very hard to bring together a terrific program. As we have hinted, this year will be a merger of the "new" and the "old" ELD programs. There are Panel Discussions sprinkled in with the paper-oriented Technical Sessions. ASEE has shifted the poster sessions around (again) so keep an eye out for how these changes have affected our "traditional" ELD schedule. Look for his report starting on page 3.

**Elections and voting:**

By now you should have received Amy Van Epps' e-mail regarding ELD elections. (Please see her full report on page 7 of the Newsletter.) Voting began Friday March 12th and will end at midnight, EST, on March 26th. PLEASE VOTE IN THE ELECTION.
Look over the ballot and the candidate's statements
http://gemini.lib.purdue.edu/ELDvoting/ballot.cfm
before making an informed vote. The future of our Division is in your hands!

In addition to the Division elections, you should have received information about the ASEE elections with your February issue of PRISM. Candidates' statements can be found at
http://www.asee.org/about/Elections.cfm .
Voting ends March 31st.

# Message from the Chair   *(Continued from page 1)*

**Committees:**

After the ELD elections, I will be looking to appoint or reappoint Chairs of ELD committees.  If you are interested in leading any of the committees listed below please send me a brief statement describing what you would bring to the position. I will discuss the statements with the Executive Committee and make appointments shortly following the announcement of the election results. Please remember to plan your travel accordingly, as Officers and Committee Chairs are expected to attend the Extended Executive Committee Meeting, usually the last session of the conference.

Please let me know of your interest in any of the following committees by March 31st:

Development            Liaisons Program          Membership
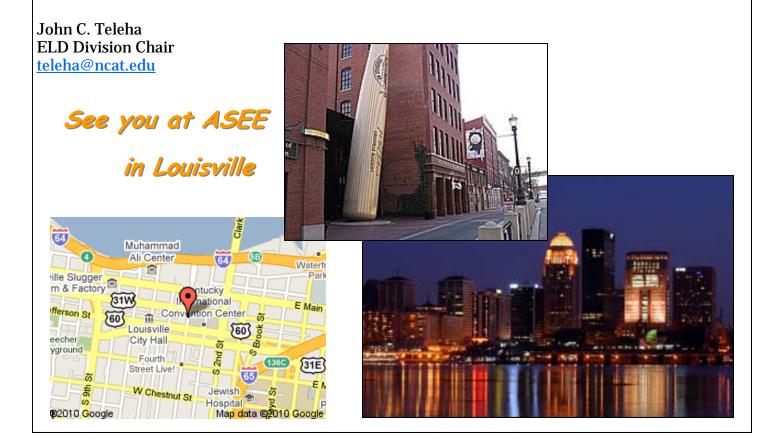Publications           Webmaster

See ELD's Officers and Committees web page http://eld.lib.ucdavis.edu/officers.php .

**Greening the Conference:**

Jill Dixon and Stephanie Hartman have agreed to spear-head ELD's Sustainable Practice's Task Force.  Look for the "Call for Participation" later in this Newsletter.  Please let either or both of them know if you are interested in working on this project.

Time will fly and June will be here before we know it!  Please do not forget to vote, register for the conference, and fill out the Get Acquainted Session form when it becomes available.

I look forward to seeing you all in Louisville!


John C. Teleha
ELD Division Chair
teleha@ncat.edu

*See you at ASEE*

*in Louisville*

## Conference Program Update for Louisville, 2010

Bob Heyer-Gray

# Conference Program Update

Greetings and Salutations!  I am happy to say that the program and planning is moving forward for the ELD portion of the ASEE Annual Conference & Exposition in Louisville, KY.  Three months might seem like a long way off, but planning, reviewing, and organizing are all in high gear.  A big thanks to the Program Planning, Publications, and Development Committees in addition to the Directors for making things happen and for helping me keep things on track.

**Get Acquainted Session**

We will be trying out a new format for our Get Acquainted session (see the related article in this newsletter) and I look forward very much to seeing how these lightning talks turn out.  You can help make this a success by volunteering to present…hint, hint.

**Technical Sessions**

Craig Beard, publications chair, pulled in thirteen reviewers for the draft paper reviews and while I will not name names, I would like to thank the reviewers for taking the time out of their busy work schedules to review our submissions for publication.  Some of the reviewers are in fact pulling double duty for the conference by reviewing and organizing.  We have lost a few papers since the December newsletter and now have a total of 17 papers for our technical sessions.  As of this writing, we are planning to have one fewer technical paper session and others sessions now have slightly altered areas of focus:

- *New Collaborations*
- S*tandards for Future Engineering Practitioners (ELD/NEE co-sponsored Session)*
- *Outreach and Beyond: New Roles/Relationships for Librarians*
- *ELD Poster Session*
- and the catch-all *Technical Papers* session.

Some of the technical paper sessions are again subject to change pending the acceptance of the final drafts of papers.

The loss of papers potentially leaves us with an open session slot.  The Program Planning Committee will be determining shortly how best to proceed, by either creating a new session, leaving the slot vacant, or perhaps designating the session time as committee meeting time.  More details to follow.

**Panel Sessions**

Much work has already gone into panel discussion planning and all three promise to generate excellent discussions:

# Conference Program Update for Louisville, 2010

**Session 1641**
Monday, June 21, 2010, 4:30-6:00 p.m.
Challenges, Vision, and the Role of Academic
Libraries in Building Institutional Repositories

**Moderator:**
Scott Warren, Syracuse University Library

**Panelists:**
Jay Bhatt, Drexel University
Mel DeSart, University of Washington
Maliaca Oxnam, University of Arizona
Peter Zuber, Brigham Young University

**Session 2541**
Tuesday, June 22, 2010, 2:15-4:00 p.m.
Space Planning and Changing Library Landscapes

**Moderator:**
David Schmitt, University of California, San Diego

**Panelists:**
Jill Powell, Cornell University
Mary Strife, West Virginia University
Sarah Lester, Stanford University

**Session 3441**
Wednesday, June 23, 2010, 12:30-2:00 p.m.
Faculty/Librarian Liaison Relationships

**Moderator:**
Najwa Hanel, University of Southern California

**Panelists:**
Karen Vagts, Tufts University
Megan Sapp Nelson, Purdue University
James Bradley Clarke, Miami University

I would like to thank the moderators that have stepped forward for all of our sessions as well: Amy Buhler, Scott Warren, Jon Jeffryes, David Hubbard, Tracy Primich, David Schmitt, Jane Stephens, Najwa Hanel, and Bruce Neville.

## Food & Social Events

While we attend ASEE for the technical sessions, the chance to catch-up, renew relationships, and meet new colleagues seems to happen best at some of the social functions hosted by ASEE and/or ELD.

The **ASEE Picnic** will be Sunday from 6:00 pm - 9:00 pm at Slugger Field, home to the Louisville Bats, the AAA affiliate of the Cincinnati Reds.  This is a ticketed event and is a good chance not just to meet ELD members but also to connect with faculty members society-wide.

$35/person pre-conference
$45/person on-site & unregistered attendees
$18/child

Big thanks to Director Nancy Linden for working on the location for our **ELD Welcome Reception** and to IEEE for graciously and generously sponsoring this session once again.  This is our formal opportunity to welcome new members to ELD, but let us make sure that we make all of our new members welcome throughout the conference.

The reception is Monday, June 21 immediately following the last technical session of the day and will be held in RiRa (http://www.rira.com/index.php?id=31), an Irish pub that is within a couple of blocks of the Convention Center.  Faith *'n' Begorrah*!

## Conference Program Update for Louisville, 2010
(continued from page 4)

The **ELD Banquet**, thanks to first year Director Adriana Popescu, will be held at Glassworks (http://www.louisvilleglassworks.com/events.html), a combination art gallery, studio, and meeting space.  The banquet will be adjacent to the gallery and hopefully during the cocktail hour, we will have the opportunity to see live glassblowing and flameworking demonstrations.  Many thanks go out to Engineering Information/Elsevier for once again sponsoring our annual banquet.  The banquet will be Tuesday, June 22, immediately following the Poster Session.  I sure hope Glassworks does not have a "You Break It, You Buy It" policy.

## Meetings

### Annual Business Meeting

The Annual Business Meeting will be held Tuesday, June 22 from 12:30 – 2:00 p.m.
The Annual Meeting is open to all ELD members and all are encouraged to attend as this meeting provides an opportunity to get updates from committee chairs, hear officer reports, and to address other critical business of the Division.

### Extended Executive Board Meeting

The EEC is intended for ELD officers and committee chairs.  For those of you already on the EEC, running for office, or potentially going to be committee chairs, please remember that we will be meeting on Wednesday afternoon, from 4:30-6:00, and so please be sure to make your travel plans accordingly.  We hope to see you there.  The EEC meeting will be important for debriefing the successes and problems from the Louisville meeting and for getting a jump start on next year's conference in Vancouver, BC.

### CUEBALLS Activities

Keep your eyes peeled for announcements from Mel DeSart regarding CUEBALLS (Completely Unofficial Early-Birds And Leftovers Line-up Squad) activities.  If you are planning to show up early or stay late for the conference, the CUEBALL activities will offer a great opportunity to hang out with your colleagues in a non-conference setting and take in some of the sights and attractions of Louisville.

### Early Registration

Please do not forget to take advantage of early registration for the conference if you already know that you will be attending:
Early Registration - 01/13/10 - 04/07/10: $400.00
Advanced - 04/08/10 - 05/19/10: $455.00

I look forward to seeing all of you in Louisville!

Bob Heyer-Gray
ELD Program Chair, 2009-2010
bobhg@lib.ucdavis.edu

# Call for Participation, ELD Sustainable Practices Task Force

At the 2009 Austin Conference, during the ELD Annual Business Meeting, a suggestion was made that ELD should develop a "Greening the Meeting" statement regarding sustainable conference practices. Jill Dixon and Stephanie Hartman expressed interest in and have agreed to spear-head this endeavor. The minutes of the Annual Meeting can be found at:

http://depts.washington.edu/englib/eld/newsletter/0909ver2.pdf .

Please note that the discussion continues after the PIC IV Chair's Report.

**Task Force Charge:**

**The ELD Sustainable Practices Task Force is charged with investigating ways that ELD and ASEE as a whole might move forward toward more sustainable practices including, but not limited to, conferences, publications, mailings, and others. The Task Force should produce two sets of recommendations/guidelines for ELD to consider: the first should focus specifically on what ELD can do and the second should address what might be done more broadly. This second set of recommendations would be taken by the ELD Chair to the PIC IV Chair for possible consideration by the ASEE Board.**

If you are interested in contributing, please contact one or both of them at jdixon@binghamton.edu and/or hartman@mit.edu.

Regards,
John C. Teleha
ELD Chair, 2009-2010

# Committee Reports

**Membership Directory**

ELD Members,

I have prepared a January 2010 update of the Membership Directory. The URL and password was distributed to the ELD Listserv in Feb. 2010. 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. We value your privacy as well as others' in the Directory.)

Thank you!
Lisha Li
ELD Membership Directory Editor
Georgia Tech Library
Phone: 404-385-7185
E-mail: lisha.li@library.gatech.edu
ELD Election of Officers

## Committee Reports   *(Continued from page 6)*

**Nominating Committee**

By now you have all seen the slate of candidates compiled by the Nominations Committee. We have an excellent group of people who have agreed to serve ELD through being an officer.
To reiterate the slate:

Director:       Amy Buhler, University of Florida
                Sarah Jane Dooley, Dalhousie University

Secretary/Treasurer:       Nancy Linden, University of Houston
                           Doug McGee, University of Pennsylvania

The elections open Friday, March 12 at 12:01 am Eastern Time and will be open through 11:59 pm on Friday, March 26. The ballot can be found at http://gemini.lib.purdue.edu/ELDvoting
Statements from the candidates, along with their photos, are linked from the ballot, and can be found on the following two pages:

http://www.lib.purdue.edu/engr/ELD/2010Dirbios.html
http://www.lib.purdue.edu/engr/ELD/2010STbios.html

Results of the election will be announced on or before Friday, April 2nd. Our new officers will begin their roles on Wednesday June 23rd during the conference.

Please remember to vote!

Thanks,
Amy Van Epps
Past Chair  / Chair, Nominating Committee

**ELD Liaison's Report: Patent Information Users Group**

The PIUG will hold its 2010 annual conference in Baltimore from May 1-6. This year's theme is "Moving Targets: Current & Future Best Practices and Opportunities for Patent Information Professionals."  Technical sessions include "Updates from Patent Offices," "Using Emerging Technologies in Patent Searching," and "Patent Analysis in a World of Moving Targets." The impact of the recession on patent application and renewal rates (and patent office revenues), work sharing among patent offices, and changes to the International Patent Classification are sure to hot topics. Other scheduled events include the PIUG annual business meeting, presentation of the Brian Stockdale Memorial Award, which is awarded to a person new to the patent information field or a student interested in pursuing a career in patent information, and vendor training workshops. Registered exhibitors include the European Patent Office (EPO), Thomson Reuters, Questel, Search Technology/Vantage Point, Inspec and SumoBrain. About 400 patent information professionals from around the world are expected to attend.

Other upcoming patent information conferences include the IPI-ConfEx conference for European patent information professionals in Lisbon, Portugal, March 7-10; PATLIB 2010, the annual meeting of European patent information centres, May 21-June 2, in Dresden, Germany; and the EPO's Patent

## Committee Reports     *(Continued from page 7)*

Information Conference, October 19-21, in Lausanne, Switzerland.
For more information visit the PIUG website at http://www.piug.org/.

Submitted by Michael White
Librarian for Research Services
Queen's University
michael.white@queensu.ca

**Mentoring Committee**

ELD members are encouraged to use the Mentoring Committee's informal "Friendly Review Service" as a way to improve papers you wish to submit for publication. Or, if your paper has been accepted for publication and is in draft form, feel free to send it along for help in preparing the final draft. We promise that two committee members will review each paper, thus providing a second and third set of eyes after you have become weary of looking at your paper yourself. We wait to help and encourage you! Please send requests to Carol Brach at brach.10@nd.edu. Attach your paper and the date the reviews are needed.   Best wishes from the committee on your scholarly endeavors!

Our Mentoring committee is also looking into creating some additional content areas into ELD Mentoring wiki page. More about this will be in the next newsletter. If you have any suggestions, thoughts and any other ideas about the content for the wiki, please email me at bhattjj@drexel.edu

Thanks so much,

Jay Bhatt
Information Services Librarian (Engineering)
Hagerty Library, Drexel University

## People & Places

**Lisha Li**  co-authored and published in January 2010:

Amekudzi, Adjo A., Li, Lisha, & Meyer, Michael. (2010)  **Cultivating research and information skills in civil engineering undergraduate students.**  *Journal of Professional Issues in Engineering Education and Practice.* 136 (1), 24-29.

**Mary Strife,** Director of the Evansdale Library at West Virginia University, reports that they have renovated part of their library:

The first floor renovation for WVU's Evansdale Library finally happened last summer.  Although we are still waiting for one or two minor issues to be taken care of, the student areas are complete and being used very heavily.  We now have iMacs and Macbook laptops in addition to the Dell PCs/laptops along with additional study rooms, flexible furniture for collaborative learning, and a new snack area.  One of the best features are all the display cabinet options we have for student or faculty projects.  This area is proving very popular -- so much so that we need to get a schedule up to make sure everyone gets a fair chance at the space.  The input from all of our students, including the engineering students, was invaluable to creating space that the students will use.

## Get Acquainted Session, Louisville
Bob Heyer-Gray

We'll be trying something new (and hopefully exciting) this year for our Get Acquainted session (Monday, June 21 from 12:30 - 2:00). Given that we've continued to grow in numbers and the breakout sessions have been deemed less than successful the last few years by the membership, the Program Planning Committee and the Expanded Executive Board have decided to shake things up a bit with a new format.

What is A lightning talk?
Lightning talks are very short talks/presentations on timely, interesting, and relevant topics with a hard and fast time limit that will be strictly enforced.

What are we looking for?
We are hoping for twenty 2 minute presentations from among the ELD ranks. Presentations can be on any number of topics:

Have the beginning idea for a paper but you aren't quite there yet?
Came up with a nifty search widget and want to share the code?
Working on a project and looking to get others interested?
You've found a workaround for a problem we all encounter and you want to share it with the ELD?
Have the key to unlocking the secrets of the engineering information universe?

The key is to let our colleagues learn something about us and to generate discussion during the session and throughout the meeting.

The first twenty people with lightning talk proposals received by April 2, 2010 will be given top priority. If we receive fewer proposals, we'll expand talk times accordingly.

Your submission should include:

- Your name and affiliation
- Talk title
- A very brief description/abstract of your talk (no more than three sentences)

Presentation slides should probably not exceed 3 -4 slides.

Your moderator, timekeeper and enforcer for this session will be Amy Buhler.

If you're interested in presenting a Lightning Talk at the Get Acquainted session, fire off an e-mail submission to Bob Heyer-Gray <bobhg@lib.ucdavis.edu> and Amy Buhler <amybuhl@uflib.ufl.edu>

Thanks,
Bob Heyer-Gray
ELD Program Chair, 2009-2010

# ELD Archives
Paige Gibbs

## Home sweet home: the permanent ELD Archives (part 2)

At the ELD Archives handover on March 18, 2004 (see photo) there were 5 boxes of material.  Now there are 7 -- not including the hatbox. The collection is being moved from the Carney Library Archives location you saw in the December Newsletter article to a section of the archives where it can conveniently expand.

This past year demonstrated that the most mundane items can be terribly hard to find after the fact. Paper conference programs (not the proceedings) have proved especially important for our division. Cecilia and I received a question about a session for which none of the papers were in the proceedings.  After checking the division archives with no result I inquired of ASEE headquarters. Nothing there, the same with Linda Hall Library (and thank you again Scott!).  ELD-net came though.  I am so grateful to all of you who sent me your programs.  Although publish-to-present is now required to participate in an ASEE session, there remain some exceptions.  I certainly will be donating my ASEE conference programs to the Archives from now on.

This experience reinforced my suspicion that ELD may be the sole permanent archive of the Society. Headquarters doesn't know the whereabouts of the papers they received when the Engineering Societies library closed. The University of Illinois, site of the first meeting, has nothing in their archives for the Society. Linda Hall Library has many publications but they have no Society correspondence or other archive documents.

So what else is in the ELD Archives?  Audio cassettes, original floppy disks, some "floppies" that can't, badges, ribbons, copies of awards, correspondence, receipts, evaluation sheets, papers of Homer Bernhardt from the Carnegie Mellon engineering library, and photos (more about them elsewhere in this issue).  The Archives has equipment for converting all of the non-paper formats, and at some point it will get done.

As more of our division activities are done electronically (including voting) this format cannot be overlooked.   The website is a valuable archive tool. Since the previous article two historic documents have been posted to the division's website.  Are there other historic documents you would like added to the website?    Please    send    me    an    e-mail pgibbs@umassd.edu.

From now on ELD Archives will be cared for not only by the curatorial skills of the university archivist, but also capable archive interns from the two library schools in the region.   As those of us with "institutional memory" take our leave of the organization these archives will remain to encourage and engage future members.



March 18, 2004 Don Richardson prepares to launch the archives for the one and half hour journey from Worcester Polytechnic Institute to the University of Massachusetts Dartmouth.  The mode of transportation was my car (behind Don) Yes, all of the boxes fit.

# ELD Archives  (continued from page 11)

**To Be Identified . . .**

This is the first of an irregular segment "To be identified."  It's lovely to receive your photos (in paper or electronically) it's also helpful to have them annotated with: date (including year) location, and names of the people in the photo. Some of these had some information on the envelope in which they were enclosed: "Montreal," "Restaurant in Old Town Albuquerque" some of them — nothing

Please help us identify, by photo number, the date, location, people (and if possible where they were employed at the time) and any brief reminiscence you wish to share.  Since corroboration is useful we'll wait until we have received everyone's comments and then communicate both the full information and the people who supplied it.  Yes, one of the photos includes one of the archivists.  She does knows who she is -- she hopes others know who she is also.



Photo #1



Photo #2



Photo #3



Photo #4