



Engineering Libraries Division Newsletter



December 2007



Message from the Chair

Jay Bhatt

Inside this issue:

Conference	2
Program Update	
Committee Reports	
Membership	3
Nominating	4
Accreditation & Standards	4
Awards	5
People & Places	7
New Members	8
Update from PIUG	9

It is almost six months since our last conference in Hawaii! Amy Van Epps together with Program committee has planned an excellent program for our next conference in Pittsburgh. Please see the Program Chair's Report to get a nice overview of what the program is going to look like in 2008.

I am also very happy to report that ASEE has accepted a nomination from our division for a Distinguished Lecture. Richard Sweeney will be talking to us about the characteristics of Millennial students. Richard Sweeney is the University Librarian at the New Jersey Institute of Technology and is responsible for directing all the services and activities of the NJIT libraries. See Amy's report for more details.

This newsletter also contains reports from various ELD committees and please have a look at them to see what those committees have contributed supporting engineering librarianship so far.

Angie Locknar and Nancy Linden are looking for any of your institution to host the ELD Information Literacy Wiki. If you are interested, please contact either Angie or Nancy. The ELD Information Literacy wiki is a place for us to share our teaching practices, exercises, tips, etc. It is now ready for you to look at and to add your own entries.

See <http://eldtest.pbwiki.com/> for more information about the wiki.

In 2008 the following committees need to have their current chairs reappointed or have new chairs appointed:

Development
Publications

Liaisons Program
Webmaster

Membership

If you would like to chair any of these committees please send me an email briefly describing your interests. If any of the current chairs would like to get reappointed, please send me an email as well. I will then work with the Executive Committee to make new appointments shortly following the ELD Elections in the spring.



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://eld.lib.ucdavis.edu/>

Message from the Chair

(Continued from page 1)

Even if you tried before and did not get appointed, please try again if you're interested. For a complete description of each committee just follow the links to the ELD Bylaws from the ELD Homepage at <http://eld.lib.ucdavis.edu/>.

We have received a healthy number of abstracts from members interested in presenting and I encourage everyone whose abstract has been accepted to consider submitting a paper for publication in the proceedings. If you are interested in getting some feedback on the paper that you are planning to submit, please contact ELD Mentoring Committee Chair Karen Andrews at klandrews@ucdavis.edu. Please refer to *Paper Review Service* page at http://eld.lib.ucdavis.edu/paper_review.php for more information.

For the next six months, we will all be busy in planning and preparing for the conference in Pittsburgh.

Please contact me if you have any questions or suggestions for the Engineering Libraries Division. If you have any new ideas and thoughts about any activities that you would like to contribute, please do let me know. Remember ELD needs dedicated volunteers and you can be one of them to help ELD in several ways.

Jay Bhatt
ELD Division Chair 2007-2008
Bhattjj@drexel.edu

Conference Program Update

Amy S. Van Epps

ELD Program for Pittsburgh, 2008

First, thank you to everyone who submitted an abstract, or suggested a workshop or a distinguished lecture for the program in Pittsburgh. It's already shaping up to be a great year.



We received a total of 31 abstracts, which have finally been beaten into session topics with much help from the program planning committee. The session topics have indeed morphed from the initial suggested set of topics, and you can expect session with titles such as: *Engineering Librarians Boot Camp; Educating the Whole Engineer; New Tools and Techniques for Information Literacy; Bioinformatics; Engineering Resources Off-the-Beaten-Path* and the ever present *Technical Papers Session* (which may get a new name for this year).

We'll also be bringing back the *Professional Issues Forum* as our closing session. The veteran members of ELD will likely remember this session, but for the newer folks, this is a session which does not have any formal paper presentations assigned to it, and is a time to have a larger discussion about issues which could include topics raised during the conference that didn't have time for a full discussion or topics which may arise between now and next June. Don't plan on skipping this session just because there are no papers! In the past, the discussions have been lively, engaging and very educational. Besides, if you skip this session you'll have to wait for the September newsletter to find out who received the Best Poster Award.

I requested **and received** 7 technical sessions with NONE of them scheduled at 7:00 am! The 7 does not include our Get Acquainted / Special Interest Groups session, which will happen after the plenary on Monday. When you do see a schedule from ASEE you'll notice our Committee Meetings time is published as Tuesday morning at 7:00 am. That time will be available for anyone who really wants to use it, but there are other options for times when those groups can meet, and I couldn't find a way to remove that request from SmoothPaper, so I just put it at 7:00 am.

Conference Program Update *(Continued from page 2)*

Once again ASEE has accepted a nomination from our division for a Distinguished Lecture. Richard Sweeney will be coming in to talk about the characteristics of Millennial students, with a focus on investigating whether engineering students are 'typical' Millennials. Part of his talk will include a panel of Millennial generation engineering students, which we'll need to recruit over the coming months. You will be happy to note that he has been given the full slot for the Distinguished Lecture on Wednesday morning, immediately following our poster session.

Again this year we will have 2 workshop options on Sunday. The morning time, from 9:00 am-12:00 pm will be a hands-on session, in the School of Engineering at the University of Pittsburgh, titled *Patents at Mach 2: Technology on the Cutting Edge*. During the afternoon, from 2:00 -5:00 pm, the Accreditation and Standards committee has put together another workshop on assessment, titled *What Every Librarian Should Know about Assessment Planning*, which will take place at the Convention Center. The best part about the afternoon session is that it will be lead by Gloria Rogers, who is the Associate Executive Director of Professional Services for ABET and coordinates all of their assessment training.

Outside of our technical sessions, we have the usual line-up of business meetings and receptions, where we can socialize with each other, welcome the new members, and conduct the business of the division. A change in this line-up for 2008 is that our Annual Business Meeting will be at lunch on Tuesday (12:30–2:00 pm) instead of breakfast, due to a scheduling change on the part of ASEE regarding business meetings. ASEE moved all sessions designated as business meetings to either the 7:00 am, 12:30 pm, or 4:30 pm time slots. 12:30 was the best choice for us.

As you can see, we'll have another full year in Pittsburgh, which looks like it will be stimulating for new and experienced engineering librarians alike. Thanks again to everyone who has contributed thus far in planning, organizing and submitting abstracts. All of you are helping shape what I hope will be an excellent program for our division.

So mark your calendars for time in Pittsburgh from Sunday, June 22nd for workshops and the Society-Wide Picnic through the Professional Issues Forum on Wednesday, June 25th from 2:15- 4 pm, and consider leaving room in your schedule for any CUEBALLS events which may be scheduled for the evenings of Saturday, June 21st and Wednesday, June 25th.

The preliminary conference program is now available on our website. The address is: <http://eld.lib.ucdavis.edu/conf/confo8.php>.

Amy S. Van Epps, ELD Program Chair, 2007/2008

Committee Reports

Membership Directory

The updated October 2007 ELD Membership Directory is now online. Thanks to the efforts of our Webmaster Robert Heyer-Gray the Directory pdf is available to current ELD members, who will receive the URL and new password through our listserv ELD-L.

James A. Van Fleet, Membership Directory Editor

Committee Reports *(Continued from page 3)*

Nominating Committee

I am pleased to announce that the Nominating Committee has the following candidates lined up to run for Secretary/Treasurer and for 1st year Director in the coming election.

Secretary/Treasurer: Bob Heyer-Gray, Bruce Neville

Director: Lynette Koren, Nancy Linden

Additional nominations from the membership (including self nomination) remain open until the first Friday of March. Please contact me or the other members of the Nominating Committee, Karen Andrews and Andy Shimp, if you wish to suggest additional candidates.

Kate Thomes

Nominating Committee Chair

Accreditation and Standards Committee

The Accreditation and Standards committee has formed 4 sub-committees to work on specific projects. The projects are:

- 1) Revising and updating the draft "ELD Information Competencies for Engineering". Lee Pedersen and Diana Wheeler, co-chairs.
- 2) Creating a "Guide to ABET Accreditation" to include assessment-related documents from ELD members and find an online home for them Sheila Young, Chair
- 3) Reviewing the A&S committee's charge and make a recommendation to the ELD Extended Executive Committee (EEC). Kevin Drees, Najwa Hanel co-chairs
- 4) Engineering Library data collection & benchmarking. Dee Magnoni, chair

Each group will be reaching out to the full ELD membership for input and suggestions during their process, but if you have ideas now, please don't hesitate to contact the sub-committee chair(s) or me, at danianne@seas.upenn.edu.

Finally, the committee is very excited that Gloria Rogers, Associate Executive Director of Professional Services at ABET, Inc. will be conducting a workshop Sunday afternoon at the annual conference entitled "What every librarian should know about assessment planning". We expect that the workshop will provide invaluable insight into how to measure and demonstrate the contribution that engineering libraries make. I hope to see many of you there!

Danianne Mizzy

Accreditation & Standards Committee Chair

Committee Reports *(Continued from page 4)*

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, 2008.) Nominations are an essential part of the awards process. The committee welcomes input from engineering librarians and other colleagues.

Pop Quiz!

Ask yourself the following:

- Did you write an engineering information related paper/book in 2007?
- Have you read an excellent engineering information related paper/book written in 2007?
- Have you purchased or reviewed a significant engineering information related reference work written in 2006 or 2007?
- 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!

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. Prior to 2005, the committee began their work after nominations were received at the end of March. The change to the middle of February reflects the need to have the committee finish its work on these three Awards before March 15th.

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 8, 2008

Committee Reports *(Continued from page 5)*

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 2007.

Criteria:

1. Single or multiple authors are eligible. Works authored by Awards Committee members are ineligible during the members' term of service.
2. Work must have been published during the year prior to the year in which the award will be made.
3. 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 8, 2008

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

Criteria:

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

Deadline for Nomination: February 8, 2008

The ELD Awards web page (<http://eld.lib.ucdavis.edu/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!"

People & Places

New Name!

Effective January 1, 2008, University of Missouri -- Rolla will officially change its name. To accomplish this change, there has been plenty of due process and at least a little bit of consternation and protest. The new name is <insert drum roll>:

Missouri University of Science and Technology

"Missouri S&T" for short.

Correspondingly, all e-mail addresses (and URLs) will be changed by substituting "MST" where "UMR" was used previously. E-mail will be transferred automatically during the first part of 2008,

Presentation

Nestor L. Osorio and Andrew W. Otieno presented the paper "International Cooperation of Brazilian Engineers: Patterns of Collaboration Based on a Survey of the Literature" at the 37th ASEE/IEEE Frontiers in Education Conference. Global Engineering: Knowledge Without Borders, Opportunities Without Passports. Session F1A: Globalization 3: University Cooperation and Collaboration. Milwaukee, WI, October 12, 2007.

IEEE Exec has made a "profound impact," says SLIS school

Piscataway, New Jersey – December 4, 2007 – George Plosker, IEEE Client Services Manager, has been named one of the forty most influential alumni of San Jose State University's (SJSU) School of Library and Information Science (SLIS). The school -- the world's largest accredited LIS program -- announced the list, entitled "Forty for Forty," at a celebration of its fortieth anniversary of continuous accreditation from the American Library Association. Among the SJSU SLIS honorees are authors, librarians, educators, and a handful of industry executives who the school says have had a "profound impact in both the public and private sectors."

"George has an intuitive understanding of the information marketplace and the users within it," said Jonathan Dahl, IEEE Staff Director, Marketing and Sales. "However, what makes his impact so significant is his ability to translate that knowledge in a way that allows vendors and librarians to better understand each other. Over the years, that has meant that vendors could produce better products and services and that librarians could use them more effectively. We've always been proud to have George as part of the IEEE team and are delighted to see him recognized for the mark he's made on the industry at large."

Plosker joined IEEE in 2006 as Client Services Manager, ensuring the IEEE community of users – primarily librarians and researchers – gets full use of IEEE products, no matter the application or environment. In addition to his vast experience with vendors serving libraries – among them Thomson, Gale and Dialog – Plosker is a noted author and speaker. His articles and presentations have been used by countless organizations to track trends and refine information products and services. In 2006, he received the 2006 Author Award from the San Andreas Chapter of the Special Libraries Association. Plosker is also an industry advocate and an active member of the San Francisco and San Andreas Chapters of SLA.

"I have long felt that the vendor–practitioner partnership has enabled the profession to rapidly advance in integrating technology with content, using this base to receive greater recognition from the wide variety of constituencies that libraries serve. It is gratifying to receive this honor and be amongst such an esteemed group of colleagues," said Plosker.

New Members

Kristin Buxton is a new Engineering Librarian at Caltech. Kristin has a BS in Computer Science and a BS in Physics from the University of Illinois Urbana-Champaign. She spent nine years working as a software engineer in the Portland, OR area before receiving her MLIS from the University of Washington and starting at Caltech this month.

April Colosimo is a liaison librarian at the Schulich Library of Science & Engineering, McGill University, Montreal, Quebec. Currently she supports the departments of Chemistry and Chemical Engineering, but has also covered Civil Engineering and Physical Geography. She has a Bachelor of Science degree from McGill and a Master of Science degree in Microbiology from Université de Sherbrooke, Sherbrooke, Quebec. She worked several years in a McGill University cancer research lab before starting her MLIS at McGill. She is a recent graduate (2005). Her first job after graduation was at Concordia University in Montreal as the Chemistry & Biochemistry and Physics librarian.

Jill Dixon is the Engineering Librarian at Binghamton University. Her subject areas at BU are Bioengineering, Computer Science, Electrical and Computing Engineering, Mechanical Engineering, and Systems Science and Industrial Engineering. Jill recently earned her MLS from Indiana University and has a BA in History and International Relations from the University of Delaware. Librarianship is a second career for Jill. Previously, she was a PR professional for sixteen years in Washington, D.C. She worked at Special Olympics International, the National Building Museum, and the American Society for Civil Engineers.

Kendra K. Levine is the Circulation Manager at UC Berkeley's Institute of Transportation Studies' Graduate Library. She came to the ITS Library in 2005 with the intent to modernize the library's circulation system

and. Her BA is from UC Berkeley in History and Germanic Linguistics and is currently an MLIS/MSIS student at Drexel University (expected 2008). She is specializing in information architecture and intends to pursue that field as a career path in regards to libraries and their websites.

Jeff McAdams is the Science and Engineering Librarian at The University of Texas at San Antonio. He recently started at UTSA on September 4 of this year. Prior to this he was at Spahr Engineering Library at the University of Kansas for five years as the operations manager. He received a BGS from KU in English and History, and a MLS from Emporia State University.

Khaled Noubani is the Engineering & Architecture Librarian at the American University of Beirut (AUB). He has been working at the Engineering & Architecture Library for 8 years. His subject areas are: Architecture and Design, Civil and Environmental Engineering, Electrical and Computer Engineering, and Mechanical Engineering. He has a BS and a MS in Geology from the American University of Beirut. He acquired his MLS from Indiana University on August 2007 and became the Engineering & Architecture Librarian in September 2007.

Linda Shackle works as a Coordinator for Science & Engineering Services at Noble Science & Engineering Library at Arizona State University—Tempe Campus. She is also a subject specialist for the areas of Aerospace, Industrial, and Mechanical Engineering and Construction and Patents. Linda's experience at ASU started in 1982 as a serials cataloger. She then became a science and engineering librarian and took on many non-traditional librarian responsibilities, such as web design and serving on a committee with oversight of radiation safety for the university. Linda got a B.A. in Chemistry from SUNY Oswego and a MLS from (SUNY) University at Albany. Prior

New Members *(Continued from page 6)*

to ASU, Linda worked six years at Virginia Tech and one year at (SUNY) University at Buffalo. Linda is the person behind the "Index to Physical, Chemical and Other Property Data" at <http://www.asu.edu/lib/noble/chem/property.htm>.

Caroline Smith started as the Engineering Librarian at the University of Nevada, Las Vegas on June 1, 2007. Before coming to UNLV she was a subject reference librarian for astronomy, physics, and engineering at Caltech for eleven years. She worked with College of Engineering faculty this fall to bring Cirque du Soleil management to campus for a seminar on Entertainment Studies to promote our new degree program in Entertainment Engineering.

Ileane B. Smith is Manager, Member Promotion and Academic Outreach for ASTM International. ASTM International is a world class Standards Development Organization (SDO) that was started over a century ago. Ileane has worked at ASTM

for the past 25 years. Her current position includes developing programs and materials to support outreach to academic professionals and ASTM's Student Members worldwide. Ileane also creates promotional materials to help retain and attract new members to ASTM's 139 technical committees. She is also a member of the Council of Engineering and Scientific Society Executives (CESSE).

Jane Stephens received a BA from Boston University, an MLIS from University of Texas, Austin and, and a M.Ed. degree in educational psychology from Texas A&M University. Pre-MLIS, Jane worked in the technical services of the Evans Library, Texas A&M. After receiving her MLIS, she joined Evans Library Reference as a Science & Engineering librarian where she has been since 1999. As a Lecturer, and recently Assistant Professor, she is liaison to and provides collection development, instructional services and reference expertise for the Aerospace Engineering, Industrial Engineering and Recreations, Parks & Tourism Sciences departments.

Updates from Patent Information Users Group (PIUG)

By Martin Wallace (for Michael White)

I am currently serving on the PIUG Sponsorship Committee. The Sponsorship Committee is charged with soliciting sponsorship from vendors for PIUG conferences. The next annual conference will be held May 17-22, 2008 in Crystal City, VA. I am responsible for contacting a few past sponsors to ask for their support for the 2008 conference and then facilitating the relationship with the vendors on behalf of PIUG until and during the conference.

PIUG is currently undergoing strategic planning for 2008-2012. All members have been asked to contribute to the plan by commenting on the first draft of the plan. Issues that are likely to arise during this planning process are future goals, membership dues increases, and the role that vendors play in the organization.

Recently PIUG held it's 2007 Northeast Conference in Boston, MA. I was not present at this meeting, but reports will be published in the next PIUG newsletter and I will include a summary in my next liaison report. Conference papers are available on the PIUG website to PIUG members only.

Happy Holidays!