



Engineering Libraries

Division Newsletter

March 2001

Chair's Message

Welcome to March - the joyous time of year when all good engineering schools focus on recruitment. Can you say "Engineering Open House"? The March issue of *Prism* features articles on attracting women to engineering and integration of engineering into the K-12 curriculum. Generating excitement about engineering and recruitment to the engineering profession may not be cutting edge research but it is a vital activity for the faculty that most of us serve. Are there ways for engineering libraries and librarians to help in this process? Of course! Market the importance of your library by offering tours of your library, both in its physical and electronic form. Showcase the library's resources and services via bookmarks, posters, and giveaways. Do you have multimedia? Arrange to show films or videos on engineering careers and/or the greatest achievements in engineering. Do you want to profile how engineering differs from science? Try showing episodes of the television series *Junkyard Wars* (from The Learning Channel). These and other activities can heighten the awareness of the library to your existing and, hopefully, future clientele.

Speaking of future clientele.... Engineering librarians are uniquely suited to assist in the drive to generate excitement about engineering in pre-college students. Most of us are employed at institutions with programs in elementary and secondary education. That means we probably have colleagues who are either education librarians or select materials in that area. Are these colleagues aware of materials that support and stimulate interest in engineering? I suspect in most cases, they are not. Age appropriate engineering resources for K-12 students do exist but tend to get lost in the overwhelming sea of science materials. A forthcoming article in the journal *Science and Technology Libraries* describes some of these resources. A similar list is available from the National Engineers Week web site

(<http://www.eweek.org/2000/Library/reading.shtml>).

Take a moment to talk with your library colleagues about this topic.

I encourage members to get involved in marketing not only the library and its services but the engineering profession itself. The more interest there is in engineering, the better our chances are to attract bright and energetic librarians to engineering librarianship as well. Along those lines, information about the ELD Speakers Bureau has been sent to library schools. The purpose of the ELD Speakers Bureau is to promote interest and excellence in engineering librarianship. As requests for speakers are received, the Chair will refer the requests to appropriate ELD members.

Regarding our other initiatives, the letter to the Center for Research Libraries (CRL) has been completed. Our request for member registration rates for members of SLA and ALA was forwarded to the ASEE Board where it was rejected. Other ideas for ways to promote ELD membership would be welcome. The EEC plans to appoint its first liaisons (to SLA, ALA, et al.) for the 2002 calendar year at the annual meeting in June so you can expect to hear more information before the annual meeting.

I hope to see most of you at the meeting in Albuquerque. Mel has organized a lively meeting for us, which he describes in outline form below, featuring a mix of old and new. ELDers are particularly noted for being big on networking and Mel has arranged for lots of opportunities for folks to gather and chat. New this year is the reception Monday night. Also continuing from last year is the half price banquet tickets for first time attendees. Please plan on joining us and let me know if there are issues that require my attention.

Linda Musser, ELD Chair

conference attendees. The idea is for new people to get to know us and vice versa.

News from the Program Chair

ELD Conference Activities at a Glance

(more extensive information will be available in the May issue)

Saturday, June 23rd

6:30/7:00-ish - ELD "Early-birds" activities (dinner, etc.)

Sunday, June 24th

10:30 – noon Extended Executive Committee meeting, part 1

12:30 – 5:30 Fun stuff of various shapes, sizes and descriptions (more to come)

6:00 – 10:00 ASEE Society-wide Picnic at the National Atomic Museum

Monday, June 25th

8:30 – 10:15 ASEE Opening Plenary session

10:30 – noon ELD Get Acquainted session

12:30 – 2:00 Electronic Journals – Impacts and Possibilities

2:30 – 4:15 ELD Poster session, plus the ASEE Focus on Exhibits

4:40 – 6:00 Collections Issues Forum

7:00 – 9:30 1st Annual ELD New Members / First Time Attendees Reception (tour of Centennial Science and Engineering Library on UNM campus at 7:00, relocation to the Zimmerman Library for a reception (with southwest hors d'oeuvres) at 8:00 – bus transportation to Centennial to begin at 6:15)

Please note: this reception is for ALL ELD members, not just new ones or first time

Tuesday, June 26th

8:30 – 10:15 ELD Technical Papers session

10:30 – noon Innovations and Ideas session (on fundraising strategies and successes)

12:30 – 2:00 Distance Education: Strategies and Plans

4:30 – 6:00 ELD Annual Business Meeting (ALL ELD members are both invited and encouraged to attend – this ain't your run of the mill business meeting)

6:30 – 10:00 ELD Annual Banquet

Wednesday, June 27th

8:30 – 10:15 Marketing the Engineering Library

10:30 – noon ELD Extended Executive Committee meeting 2, plus conference-wide mini-plenaries

12:30 – 2:00 Transforming Scientific Communication for the 21st Century

2:30 – 4:15 ELD Professional Issues Forum

6:30/7:00-ish ELD "Leftovers" activities (dinner, etc. - sorry, no baseball this year, 'cause the Albuquerque Dukes moved to Portland and became the Beavers)

Mel DeSart
2001 Program Chair
desart@u.washington.edu

Activities and Attractions in Albuquerque

Well, I was going to provide you with a nice list of places and things you might want to visit/see while in Albuquerque. But since virtually everything I had planned to list is duplicated at <http://www.asee.org/conferences/annual2001/albuquerque.htm>, I'll just refer you there. But one of the things I AM interested in hearing, both as Program Chair and Co-coordinator of the CUEBALLS (more on that later for those of you who are confused at the moment), is what activities you'd like to participate in, particularly on Sunday afternoon (after the Extended Executive Committee's first meeting and prior to the picnic). My CUEBALLS cohort and I will be trying to coordinate groups with like interests for visits to some of the sites, but we need to know what you're interested in first. So please let me know what those interests are and we can try to plan accordingly.

Mel DeSart
2001 Program Chair

Call for Posters

(Ed. Note—reprinted from ELDNET-L)

Now that we've vicariously survived the Seattle earthquake via our reporter on the scene, Mel, it seemed to be time to look to the future! I'm writing to all of you who have considered putting together a poster presentation for the ASEE Annual Conference this June in Albuquerque AND to all of you haven't even thought about doing one. We've got some very good posters lined up already. Folks are designing lots of projects and will be telling conference attendees about them in the poster session.

We really do need a few more, however, and I'm writing to appeal to your energies and creative sides. Poster sessions are so informal; they are light years away from presenting a paper! No stage fright, no long nights of writing and editing and re-writing, and then practicing, timing the presentation, working on the graphics and slides and charts. Poster sessions are a breeze. Their only mission is to let you know about some special project that a particular institution has designed and put to work.

Please contact me via email or telephone (352-392-2839). Looking forward to hearing from more ELD stars - Kate Lee, Moderator.

Collection Issues Forum

Hot Topics for the Collections Issues Forum

What collections issues are on your mind? I'm moderating the Collections Issues Forum in Albuquerque (Session 1641, Monday, 6/25, 4:30-6:00 p.m.) and would like your ideas. This session offers an opportunity for informal discussion of issues relating to engineering library materials, including selection, pricing, budgeting, materials management and cataloging. If you have topics you would like to discuss with your colleagues, please let me know.

The first part of the session will be a continuation of last year's discussion of the IEEE University Partnership Program. A representative of IEEE will provide us with an evaluation of the program after the first year and plans for the future. I would like to hear from anyone participating in the University Partnership Program who would be willing to briefly speak about the challenges/successes/failures of implementing it at his/her own institution.

Andy Shimp
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Call for Awards Nominations

The ELD Awards Committee requests your assistance in submitting nominations for the following awards.

The Homer I. Bernhardt Distinguished Service Award.

This award recognizes work by an individual that contributes to the advancement and development of excellence in engineering libraries. Each year at the ASEE Annual Conference the Engineering Libraries Division presents an award to the recipient.

Deadline: March 15th, 2000.

How to nominate:

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. Membership in ASEE is not an eligibility requirement for this award.

Submit nominations to:
Suzanne Weiner at
stweiner@unity.ncsu.edu
or
Textiles Library
NCSU Libraries
PO Box 8301
NC State University
Raleigh NC 27695
Fax: (919) 515-3926

Call for Nominations for the ASEE/ELD Best Paper Award

This award is to recognize the best paper in engineering information published in the previous two years. The paper must have been published in 1999 or later and should represent a significant contribution to the field of engineering information/librarianship. Papers should be scholarly, show evidence of thorough research, documentation and critical evaluation. It should be clearly written and well organized. Send nominations by March 15th to:
Suzanne Weiner at
stweiner@unity.ncsu.edu;
Textiles Library, NCSU Libraries. PO Box 8301
NC State University, Raleigh NC 27695

Call for Nominations for the ASEE/ELD Best Reference Work Award.

This award is to honor the best reference work in engineering information. Reference works published or released in 1998 or later, which represent a significant contribution to the field of engineering information, are eligible. Works in all media are eligible. Submit nominations by March 15th to :
Suzanne Weiner at stweiner@unity.ncsu.edu;
Textiles Library , NCSU Libraries.
PO Box 8301
NC State University, Raleigh NC 27695

New Member Bio

Craig Beard has been the Reference Librarian for Engineering at the University of Alabama at

Birmingham since 1994. He was previously the Head of Reference Services at UAB's Mervyn H. Sterne Library. Prior to coming to UAB, Craig was the Reference Librarian at Harding University in Searcy, AR. Craig has a B.S. in biblical studies from Harding University, an M.A.R. in church history from Harding University Graduate School of Religion, and an M.L.S. from Florida State University.

People & Places

Gordon Dutrisac has resigned as a reference librarian/subject specialist for engineering & computer science at Noble Science & Engineering Library at ASU effective the end of February. He has accepted an offer from U. of Washington as a business librarian.

Library News

MIT LIBRARIES RECEIVE MELLON FOUNDATION GRANT TO DEVELOP ARCHIVE FOR DYNAMIC E-JOURNALS

The Andrew W. Mellon Foundation has awarded \$145,000 to the Massachusetts Institute of Technology Libraries to plan the development of an archive of dynamic electronic journals, those newly emerging scholarly websites that provide a broad range of dynamic content.

Ann J. Wolpert, Director of Libraries at MIT, said: "Digital sustainability is the next great challenge for research libraries. It is especially important to begin resolving the archiving issues that are inherent in these multifaceted, dynamic tools while they are still evolving."

An example of this new species of scholarly publishing is the MIT Press' Cognet, launched in September 2000, to create a community for researchers and scholars in cognitive and brain sciences. Other scholarly publishers, such as Columbia University Press and the American Association for the Advancement of Science (AAAS), have created similar dynamic publications in an environment that is experimental and evolving.

Working with publisher partners, the MIT Libraries will explore and assess possible strategies and technologies, and will plan a model for a safe repository for this new form of scholarly communication.

Submitted by Ruth Seidman, MIT Libraries

Publications

Osorio, Nestor L. Web Sites of Science-Engineering Libraries: An Analysis of Content and Design. *Issues in Science and Technology Librarianship*. 13 p., No. 29, Winter 2001. [Online]. Available HTTP: <http://www.istl.org/winter2001>

Conkling, Thomas W. Engineering Information Resources on the Web. *Journal of Library Administration* 30, n.1/2 (2000) 121-138.