

# Engineering Libraries

# Division Newsletter



American Society for Engineering Education

Editor: Christy Hightower  
UCSD Science & Engineering Library  
(619) 534-1216 FAX (619) 534-5583  
chightow@ucsd.bitnet chightow@ucsd.edu

March 1992

## Message From The Chair

This note will be short but not saccharine. The winter meeting of the ASEE Board of Directors was held just recently, so I telephoned **Ray Jacquot**, Chair of our Professional Interest Council IV (PIC Four), and a member of the Board. He was looking forward to the premier issue of ASEE's new refereed version of their journal, *Journal of Engineering Education*. It will be out in April, I believe he said. [editor's note: ASEE HQ is now predicting Fall inaugural issue.] He reports that the financial outlook for ASEE is much improved. This is heartening news after last June's alarming revelations about overestimated membership and the resulting revenue shortfall. In fact, according to Ray, ASEE's membership has increased by about 2700 members since last year. This brings our totals to over 10,300 individuals, plus 300 institutions, and 48 corporations. **Paige Polhill** of ASEE Member Services who provided me with these figures indicated their new computer hardware is in place and the conversion of data is in progress. She hopes the work will be done by April, a welcome change for any of you who have had trouble getting accurate and up-to-date member information for mailings and other projects. For the moment, though, the best estimate she could give me for ELD membership was the figure for April of 1991 when we were at 210 members. I want to mention the name of **Charlotte Cluverius**, new to ASEE headquarters, whose title is Section/Division Liaison. She should be able to respond to your questions related to your membership status or facilitate any other services or assistance you need from Headquarters. She is accessible at ASEE telephone number: 202-293-7080.

**Paige Gibbs'** assiduous work as ELD's Program Chair for the 1992 ASEE Annual Conference in Toledo this June 21st to 25th has resulted in an interesting and varied series of ELD Sessions. By now you have received your Annual Conference announcement and registration forms. Be sure to register before April 15th when the price goes up by \$50.00. I see on the Conference schedule that Paige is continuing the practice begun last year of having a follow-up discussion forum later the same day as the Monday morning get-acquainted session. You will be impressed by the liveliness of this free exchange and by the range of useful and challenging ideas that come from it. The annual

ELD business meeting is scheduled for Tuesday evening, June 23rd. Some agenda items have been submitted already, but I am asking each of you to think about matters of business related to ELD activities and services that you might suggest to me by e-mail, telephone, or letter. I will be glad to place them on the agenda or refer them to the appropriate committee.

I have slowly been making the rounds by telephone with the ELD Executive Board and committee chairs. I hope to get to all of you by the time this newsletter is on your desk. So far the news is that **Tom Conkling's** committee is close to publishing some new information guides; **Karen Andrews**, chair of the Accreditation Standards Committee, and **Steve Gass**, Chair of the Standards Committee have discussed unifying as a single committee, and decided to remain separate for the time being. **Ray Bohling** says some resumes with candidate names for the Homer I. Bernhardt Award have been submitted. **Vladimir Borovansky** has been in discussion with his Nominating Committee and requests nominees from the membership elsewhere in this newsletter before going down their list of names for a draft. **Glee Willis** has sent numerous membership invitation letters and fliers resulting in some new people for ELD. Of course, the big news is, and continues to be, the success and increasing value of our e-mail discussion forum, ELDNET-L, moderated by **Mel DeSart**, ELD's Listserv Editor. Also of great

See MESSAGE, page 2

### Inside . . .

Fate of E-mail Newsletter .....	2
Annual Conf. Attractions.....	2
National Engineering Lib.....	3
Frequently Asked Questions.....	3
Committee Reports.....	3 - 4
People & Places .....	4

**MESSAGE**, *continued from page 1*

importance, **Jim Fries**, our member who is the PIC IV Secretary will, I hope, be running for the Chairmanship of that Council. Look for his name on your ballot when it comes and be sure to vote! All together, we're doing very well.

Questions? Answers? Criticisms? Suggestions? Stay in touch. I want to hear from you.

— **Jay Waddell**, Kennedy Library, California State Polytechnic University, San Luis Obispo, CA

## Fate of the Electronic ELD Newsletter

The votes are in ...

The votes on the future of the electronic version of the ELD Newsletter are in (the voting deadline was February 1). I had proposed that at least one third (about 50) of the membership support the e-mail version before producing it because of the additional work involved in producing two editions on two different computer platforms (Macintosh and UNIX), and because of the potential for increased costs to produce two versions. **There were 24 votes favoring the e-mail version.** Based on these results, I am discontinuing the e-mail version of the newsletter for the remainder of my term of office as ELD Newsletter Editor (through June 1992).

There are strong arguments favoring the electronic version, but these arguments are being voiced by a small minority of members. My intentions are to best serve the interests of ELD while using my time and the division's money most effectively. I do think ELD should reconsider producing the electronic version of the newsletter again in the near future. But for now, it's apparent that it's time has not yet come.

— **Christy Hightower**, ELD Newsletter Editor

## 1992 Annual Conference Attractions

### Or, Wholley Toledo Part II

Telling you about what to see in Toledo reminds me of a very humorous, and very accurate, guide to New England that was written by a staff member of *Punch*, the British humor magazine. The information was drawn entirely from guidebooks and "enhanced" by the author's conjecture. Be forewarned that this information about attractions is offered in the spirit of exploration. Based on the material

that has come my way these are the places that I want to see when I visit the city. Before I tell you about them however, there are two attractions that will *not* be available. The Toledo Mud Hens will be on the road the week of the conference and we will be visiting Toledo the only week that there is no street festival scheduled. That being said, there is an excellent walking tour "Discover Downtown Toledo." I'll have a few copies of the tour brochure at the conference if there are not any available at the registration area. The tour includes Sea-Gate, the site of our conference, so it will really be a tour of our "neighborhood." This neighborhood has taken on the revitalized atmosphere similar to waterfront areas in larger cities, Toronto and Boston come immediately to mind, so there should be many opportunities for strolling without doing the entire tour.

Few of us escaped Art Appreciation without a glance at **El Greco's Toledo**. This is the Toledo that has it, as part of a very solid art collection. Those nineteenth century industrialists who built the city also endowed it with the best available art works. A brief bus ride to the **Toledo Museum of Art** can make us the happy recipients of that endeavor. Toledo is also home to a nationally acclaimed zoo, the **Toledo Zoological Gardens**. It also is a brief bus ride away. Given what it has: **aquariums**; an Award winning "Diversity of Life" exhibit; **botanical gardens**; and the world's only underwater **Hippopotamus** it is worth the trip.

For you MASH fans, **Tony Paco's** is alive and well – just west of Toledo. It specializes in Hungarian food. While the subject is food, there is a **Farmer's Market** near the conference site. It is open 6am-6pm daily except Sunday. Besides the fresh fruits, the Toledo visitor's guide mentions homemade pies, coffee cakes and sweets. That entry certainly got my attention.

This is just to help us start thinking of possibilities. Many more opportunities for getting to know the city better will present themselves when we get there. It's going to be fun.

— **Paige Gibbs**, ELD Program Chair

## Food for Thought

### The ELD Division Banquet

A special ELD source for "good food in Toledo" came through with a high recommendation for **Mancy's**. Our division's banquet at the annual conference will take place there. Those who attended the banquet last year know that it will be a challenge to beat last year's choice for food and fun. However, this year's banquet promises to meet that challenge! There is a wide selection of entrees including a vegetarian choice. Toledo's prices are a substantial savings from last year and that is reflected by the meal price in the conference registration information.

**BANQUET, continued**

[editor's note: The ELD Banquet is listed at \$22] The restaurant is a ten minute cab ride from the conference site. We'll gather for rides at the end of the business meeting. Meet you at Mancy's!

— Paige Gibbs, ELD Program Chair

## A National Engineering Library?

The conference that will center on this intriguing topic concludes four days before the ASEE Annual Conference begins. At the get-acquainted session for our division at ASEE a summary of the discussion from the previous conference will be distributed. That same Monday, in the evening, Gretchen Sneff will be moderating a follow-up session to expand on topics of interest that were mentioned in the get-acquainted session. The possibility of this national Library promises to be a major topic at that session. If you are attending the Engineering Foundation conference and have any written information resulting from the conference, please give it to me (Paige Gibbs) Sunday evening. I'll use it to compose the summary to be distributed the following morning. In advance, thanks.

[editor's note: This topic was first brought to ELD members' attention in the May 1991 issue of the ELD Newsletter. For a list of the top ten questions concerning the formation of this library, readers are referred to that article.]

— Paige Gibbs, ELD Program Chair

## Call for ELD Nominations

The Nominating Committee solicits your nominations for the positions of ELD Secretary/Treasurer and ELD Director. Please submit names of prospective nominees to any member of the committee (Vladimir Borovansky, Russ Powell, Billie Joy Reinhart) by March 31, 1992. The names of the candidates will then be published in the May issue of the newsletter.

— Vladimir Borovansky, Chair (phone 602-965-7210, e-mail IACVTB@ASUACAD.BITNET)



## Frequently Asked Questions About ASEE/ELD and some answers...

**Why does it take so long for ASEE to process my check or address change?**

ASEE headquarters recently switched to new computer system. Charlotte Cluverius (202-293-7080) can be contacted if you run into difficulties.

**Why are ASEE conferences held in such unusual cities?**

Unlike other organizations such as ALA and SLA, ASEE conferences have a university sponsor, a common practice with scientific society meetings. The benefits of such university sponsorship include access to cheaper housing in dorms and the chance to see what kinds of engineering research are being conducted at sister institutions.

**What's PRISM? What happened to Engineering Education?**

As of late 1991, *Engineering Education* and *Engineering Education News* have been merged into a new publication entitled *ASEE PRISM*.

Next issue: PICs, directors, and other puzzling matters...

— Deborah Kegel, UC-San Diego

## ELD Membership Update

**No One Gained, No One Lost!**

The latest ELD roster, dated 1/24/92, reflects the same number of ELD members (152) as reported on the 11/12/91 roster. As always, new members seem to take three to six months to be reflected in the rosters we receive from ASEE Headquarters, so we may just not know about new members yet. This is why we have a well-oiled mechanism for "gearing up" to include all new members who join via the preferred route (membership applications sent to me, then I forward them to headquarters) in membership mailings and on ELDNET-L long before headquarters establishes mailing labels for them. To review: when I receive a membership application from a NEW member, I immediately send out an email message that goes to Christy (newsletter editor), Mel (ELDNET-L See MEMBERSHIP, page 4

**MEMBERSHIP**, *continued from page 3*

moderator), and Edward (directory editor), notifying them that they have the green flag to, respectively, commence sending the newsletter, add the new member to the electronic mailing list, and to send a copy of the membership directory. Yep, it's a "team effort," but we *think* its working. If you are a new member (who sent your application to *me*), and believe you have been somehow "left out" of any part of this "loop," please notify me or any other membership committee member and we will remedy the situation ASAP! If, on the other hand, you joined ASEE/ELD directly via headquarters (which is PERFECTLY OK, too! It will just take me a little while longer to hear of your membership...), please let me, or another committee member, know which of the three things mentioned above you think you may be lacking! On the other hand, if you are an OLD member, and you're in that same boat, please let us know, and we'll see what we can do to "close the loop" for you, too!

— Glee Willis, Membership Committee Chair  
(willis@unssun.nevada.edu)

## ELD Member Hugh Franklin to Retire

Hugh Franklin has been an ELD member for many years, and has held several ELD posts. Hugh had this to say about his retirement:

"I will be retiring at the end of this coming June. I expect to move to Seattle, where I raised most of my family while working at Boeing as an engineer from 1960 to 1971. The last of our eight children has finally left the nest and is at Lewis and Clark College in Portland. My wife and I plan to move into an old house with my Mother near Green Lake. I will be remodelling the place for the first several months to make it more livable for all three of us.

"Future plans may very well be mostly "pie in the sky," but I really hope to be able to try some engineering information brokering. I also still have hopes of generalizing my freshman engineering library skills workbook and my text on index/abstract literature searching for engineering grads so they will appeal to engineering faculty generally. On a more immediate note, I, together with Judy Stuck in Portland, am finishing a union list of standards for the Pacific Northwest (88 academic, public, and private libraries in Oregon, Washington, Idaho, Montana, Alaska, British Columbia, Alberta, and Saskatchewan) and expect to publish it before I retire. Then, I will almost certainly need to update it after three or four years.

"I miss you all, and I miss the excitement, gourmet cuisine, and interesting meetings of ELD. My address in Seattle will be: 7018 12th Avenue NE, Seattle, WA 98115. I might even get on e-mail."

Congratulations to Hugh on his retirement!

## ELDNET-L Update

The number of subscribers to ELDNET-L has increased 10% since the date of the last newsletter and over 43% since the list came up six months ago. List membership currently stands at 110 subscribers. If you aren't one of that 110 but have access to e-mail, c'mon, what are you waitin' for? To subscribe to the list, simply send an e-mail note to [LISTSERV@UIUCVMD](mailto:LISTSERV@UIUCVMD) with the message SUBSCRIBE ELDNET-L followed by your name, first and last. You will receive a note from the listserv containing basic instructions for using e-mail lists and notifying you of your successful addition to ELDNET-L followed by a note from me with an overview of the list plus a selected commands summary.

If you are subscribed to the list but are not receiving mail (the list generally sees an average of three to five items per week) please contact me. Chances are it's because of an e-mail address problem. As a related item, if you are on the list and your e-mail address changes in ANY way, PLEASE send me a note with the change and I will update your address on the list. Almost all of the address problems I mentioned in the last newsletter have been ironed out, but any change in your e-mail address will result in a corresponding problem for me if I don't know about that change.

Thanks to all of you who have contributed to the list so far. The number of contributors has increased substantially in the last three months, but there is still a silent majority out there that we haven't heard from. If you have a question, comment, or announcement that you think would be of interest to the list membership, please send it to ELDNET-L today!

— Mel DeSart, ELDNET-L Editor  
[DESART@UIUCVMD](mailto:DESART@UIUCVMD) or [desart@vmd.cso.uiuc.edu](mailto:desart@vmd.cso.uiuc.edu)

## People & Places

Susan Starr has been appointed the new Head of the Science & Engineering Library at the University of California at San Diego. She starts her new position on June 1, 1992. Susan holds a Ph.D. in Child Psychology from Boston University, and received her MLS from the University of California, Berkeley. She was most recently Head of the Government Documents & Maps Department at UCSD for the last four years. Susan also brings plenty of science experience with her. Prior to her work in Government Documents she was Head of Public Services at the Biomedical Library at UCSD for five years. We are certainly looking forward to having her here at the S&E Library.

## Increased Database Access at University of Michigan

The University of Michigan added the MathSci database to MIRLYN (NOTIS) this January. The database contains over 1.6 million records including the following subfiles:

Mathematical Reviews	1959-present
Current Mathematical Publications	current awareness
Current Index to Statistics	1978-1984
Index to Statistics and Probability	1910-1968
ACM Guide to Computing Literature	1981-present
Computing Reviews	1984-present
Technical Repts in Computing Sci.	1954-present

Under NOTIS' MDAS search software, records can be searched by author, title, subject term or code, and keyword.

Another new program, ACE, creates a seamless interface from the Engineering College computer network to RLIN's Cit/Ei file. (Cit/Ei is primarily a current awareness file that

allows author/title searching of brief Ei citations.) ACE provides fully networked access to the Cit/Ei file for all Engineering faculty, staff and students at the University of Michigan. Despite the limitations of the RLIN file, when compared to COMPENDEX PLUS, ACE usage has been impressive.

— Bob Schwarzwald, University of Michigan

## Newsletter Schedule

The next issue is the May issue, and its the last issue before the annual conference. If there is anything you would like to bring to the members' attention before the conference, please send it to me on or before April 17, 1992.

<u>Submission Deadline</u>	<u>Issue Published</u>
April 17, 1992	May 1992

— Christy Hightower, Newsletter Editor

ELD Newsletter Editor  
Science & Engineering Library, 0175E  
University of California, San Diego  
9500 Gilman Drive  
La Jolla, CA 92093-0175