Division newsletter American Society for Engineering Education



DIVISION: **ENGINEERING LIBRARIES**

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GREETINGS FROM THE CHAIR

Fall Planning Conference On October 18 and 19, Jim Fries and I attended the Fall Planning Conference in Portland, Oregon. were representing the ELD in program planning and leadership training for our respective positions. As Program Chair, Jim has been working hard on putting together timely and provocative sessions. He'll tell you more about that in this newsletter. Other ELD members attending were Maurita Holland, conducting PIC IV business as well as sitting in on ASEE board meetings. And Hal Wiren, Univ. of Washington, has been elected and will assume Chair of the Pacific Northwest Section in May. He attended in that capacity. The program of the Fall Planning Conference included orientation sessions about ASEE staff and leadership; workshop; annual Conference program planning, zone/section council planning; and mini-plenary selections. The activities were structured to facilitate concentrated activities in a short period of time and to promote discussions among Society leaders. is a large and complex organization. It's interesting to learn more about the people on the staff and volunteer officers who serve to promote the goals of organization.

At the June 1987 meeting, our membership Letter to EI discovered that Engineering Information, Inc. indexes only selectively from Engineering Education. You voted unanimously that I write to EI and express our displeasure at this practice. I have written and here exerpt: "... Engineering Education is the primary vehicle for communicating information regarding instruction in engineering sciences, and the major publication of the of the American Society for Engineering Education. of primary journals, your publication loses importance in the engineering research world and academia. ..."

A flyer entitled "This is Promotional & Information Brochure ASEE" has been part of the information sent to potential members interested in a specific unit. I have updated supplemental brochure and will try to include one in the next newsletter so you can distribute it to a colleague. Be sure to renew your membership when you get your notice and then keep good records. It's disconcerting to see your name in our inactive list when I know you don't mean to be inactive! Also, forget to encourage your faculty to check the Engineering Libraries Division as part of his/her interest group so we can enlarge our membership numbers.

New Members Each month I receive a list of new members to ASEE and ELD. Here are some of those who have joined since June:

Mr. Charles R. Smith - Texas A & M University

Ms. Joanne L. Williams - Worcester Polytechnic Institute

Mr. John M. Robson - Rose-Hulman Institute of Technology

Ms. Lillian L. Lewis - Washington University

Ms. Susan D. Herring - University of Alabama, Huntsville

Ms. P. A. Routledge - University of Manitoba

We welcome these new members. If you should see any of them in the course of your work, or at the Portland conference, be sure to introduce yourself and say HELLO!

As always, if you have any comments, questions, suggestions, ideas, or problems, do write or call (213-743-6298). I will be pleased to discuss it with you. Cheers!

Hazel Wetts University of Southern California

FROM THE TREASURER: Guidelines regarding ELD accounts

ASEE recently sent me some guidelines on expenditures of funds by ASEE units. I thought I would share those guidelines, as well as some ELD has established for itself.

ELD has two sources of funds: 1) a budgeted amount from ASEE (\$800 for 1987-1988 starting October 1, 1987), and 2) funds raised by ELD through dues, sales of publications, etc. The latter funds are in a BASS (Banking and Accounting Services) account and carry over from one year to the next.

ASEE prescribes how the budgeted funds (\$800) can be spent. They are to be spent for our newsletter and other publishing, for postage, or for other expenses directly related to ELD activities. It may not be used to pay travel expenses (for members or speakers), registration fees, dinners, or other perks.

The funds in the ELD BASS account are raised by us and may be used for functions directly related to the goals of ASEE as we so choose. The June 30, 1987 balance was \$399.47. At the June 1986 annual meeting we voted to spend some of that money to support ELD observers on ABET teams. Any suggestions for spending the money should be submitted in the form of a motion at an annual meeting of the ELD. The next meeting will be held in June 1988 in Portland. Oregon.

I cannot presently tell from ASEE accounting reports how much of the income in the BASS account is from sale of our publications. I am working on a mechanism to get that information of a regular basis. However Pat Samaras reports that there is a steady trickle of requests for them.

Dorothy F. Byers, ELD Secretary/Treasurer

ANNUAL CONFERENCE UPDATE

Plans for the ELD program during next June's ASEE Annual Conference in Portland, OR are well along. Our work on organizing ELD sessions is almost finished, and we need only to complete arrangements with some of the speakers. A list of ELD sessions to be held at the Portland conference will be published in a forthcoming issue of our Newsletter.

Among the sessions we'll have in Portland are:

- -- the Open Forum to exchange news, ideas and information
- --an update on accreditation issues and the role of the engineering library in the accreditation process
- --a session on software distribution issues
- --a discussion between engineering faculty and engineering librarians about faculty/library relationships
- --an information technology update
- -- the Poster Session, allowing members to hear about and see new ideas and techniques in practice
- --a session on building campus-wide, networked information systems
- --at the Annual Banquet, we plan to have a dinner speaker who'll discuss and show slides of Pacific Northwest rain forests

OTHER NEWS FROM THE PROGRAM CHAIR

In October, Hazel Wetts, Hal Wiren and Jim Fries attended the Fall Planning Meeting in Portland. We had a chance to see facilities — such as hotels — that we will use during the Conference. We also visited the University of Portland, where the Conference sessions will be held, and talked with other program planning chairs about their plans.

At the Planning Conference, several program chairs complimented us on the strong programs that ELD has presented at the Annual Conference. We are seen as an important contributor at the Annual Conference, and a productive, visible Division in the Society. The positive remarks we heard are a tribute to the efforts of many ELD members over the years.

Portland is a beautiful site for the Annual Conference. The city offers many interesting restaurants and places of historic and scenic interest. During the Conference, there will be excursions to places such as Mount Rainier and Mount St. Helens. We look forward to seeing you in beautiful Portland, Oregon next June!

Jim Fries Program Chair

SME LIBRARY AWARDS AVAILABLE

Hal Wiren sent an announcement of the Annual SME Manufacturing Engineering Education Foundation Awards for 1988. This year, eight library awards of \$1,250 each will be given. They may be used for the purchase of SME library materials or for a one year lease of SME's INTIME Data Bank. The deadline for applications is February 1, 1988.

For additional information, please call Hal Wiren at (206) 543-0740 or contact:

SME Manufacturing Engineering Education Foundation One SME Drive/P.O. Box 930 Dearborn, MI 48121 (313) 271-1500 Ext. 512

BITNET ADDRESSES WANTED

Jim Fries suggests that members send their BITNET addresses to the editors for publication in the next issue of the Newsletter. How many users do we have in the group?

SOURCES FOR USE IN EVALUATING PUBLICATION ACTIVITIES FOR TENURE DECISIONS

Jim Fries and Maurita Holland have received a suggestion from an ASEE faculty member regarding the evaluation of faculty publishing activities. The idea is for ELD to compile a handout listing sources, describing their content, and giving the strengths and weaknesses of each. It could be published as part of the guide series or in ASEE's Engineering News, or issued separately. Jim suggests that the editors gather information about this topic for publication in the next Newsletter. Have any of you had requests such as this? What sources do you recommend? Do you think a handout is worthwhile? Let us hear from you.

PUBLICATIONS COMMITTEE

Two publications have become available since our conference in Reno. The first was the membership directory, printed and distributed to ELD members, by Vladimir Borovansky. The second publication, Selective Guide to Literature on Engineering Geology, can be ordered from ASEE Headquarters for \$5. In the near future, we should have the following engineering guides printed: food, aerospace, management, and nuclear.

Rosemary Loomis, Chair Texas A&M University (409) 845-5741

POSITION OPEN ENGINEERING LIBRARIAN/UNIVERSITY OF NEVADA-RENO

RESPONSIBILITIES: Seek energetic, creative, flexible librarian to manage the Engineering Library. Additional assignments include reference, collection development and online searching for the engineering programs in the Mines Library. Responsibilities include reference, online searching, collection development, support staff supervision, bibliographic and end-user instruction, and overall responsibility for managing the Engineering branch library. Acts as Library's liaison with the College of Engineering. Reports to Head of Branch Libraries.

QUALIFICATIONS: Required: ALA accredited MLS. Science/engineering background and/or experience. Public service experience in an academic/special library. Advanced computer searching skills and substantial microcomputer experience. Strong communication, interpersonal, and supervisory skills. Faculty status requires librarians to meet faculty standards for appointment, promotion, and tenure. Preferred: Experience with bibliographic instruction, library automation and other technological innovations, and space and new facilities planning. Collection development experience in engineering.

<u>SALARY</u>: Open, depending upon qualifications and experience (minimum \$28,435).

FRINGE BENEFITS: TIAA/CREF; 24 days vacation/generous sick leave.

APPLICATIONS: Closing date for applications: January 15, 1988 or until the position is filled. Please send letter of application, resume and names and addresses of three references to: Ruth H. Donovan, Associate Director of Libraries University of Nevada-Reno, Reno, Nevada 89557-0044

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UNION LIST UPDATE PLANNED

Dorothy Byers will be updating the Union List of Technical Reports, Standards and Patents in Engineering Libraries this year with the goal of a new edition by fall 1988. She will solicit update information from current members of the list and new information from ELD members and corporate members of ASEE. By December 31, please send Dorothy ideas for additions, e.g. society reports, standards, agency reports which you wish were on the list. She will include those when soliciting update information. Also send her your name if you are interested in helping with compilation after the data is collected. The list is on WordStar on an IBM PCXT. Volunteer editors would help. Dorothy can be reached at Engineering Library, 880 Baldwin Hall, University of Cincinnati, Cincinnati, OH 45221-0018.