

Division newsletter



American Society for Engineering Education

DIVISION: ENGINEERING LIBRARIES

EDITOR: HUGH FRANKLIN (503) 754-4592

DATE: AUGUST 1988

ALL NEWS IS GOOD NEWS

News from the Chair and other ELD officers will always be highlighted in this newsletter, as well it should be. However, it is also vital that we all use this forum to the limit to exchange information and ideas with each other. PLEASE SEND BRIEF REPORTS ON WHAT YOU ARE DOING OR THINKING ABOUT DOING IN YOUR LIBRARY, AND ANY OTHER ELD-RELATED INFORMATION YOU WOULD LIKE TO SHARE OR REQUEST. MAIL THEM TO ME WHENEVER THE SPIRIT MOVES YOU, BUT ESPECIALLY BEFORE NOV.20, FEB.12, OR APR.23.

Hugh Franklin, Editor
Kerr Library
Oregon State University
Corvallis, OR 97331

Message from the Chair

As you read this issue of the Newsletter, a new academic year will be upon us! It's hard to believe that we met in Portland just two months ago!

Engineering Libraries Division sponsored well-attended and educational sessions at the Annual Conference. Many people commented on their high quality. **THANKS to Barry Hartigan, Jim Kyed, Bill Rowe, Kathy Jackson, Wendy Culotta, Anita Clammuro for organizing and chairing a session at the Portland Conference. And THANKS to Hal Wiren for arranging to have Dean Hill speak at the ELD banquet!**

Dorothy Byers has been busy this summer preparing the ELD program for the 1989 Annual Conference in Lincoln, Nebraska. (Several people have asked where the 1990 Conference will be held; it'll be in Toronto). The theme for the Lincoln meeting is "**Engineering Excellence: People Make the Difference**". Several ideas have already been proposed for ELD sessions at the Lincoln meeting: publishing quality, engineering workstations, a workshop on organizing personal files. **CONTACT DOROTHY BYERS IF YOU HAVE IDEAS FOR SESSION TOPICS OR WANT TO PARTICIPATE IN NEXT YEAR'S PROGRAM.**

Demand continues to be strong for the ELD literature guides. **We owe a big thanks to Kathy Jackson and Rosemary Rousseau for their continuing work in coordinating the publication of ELD literature guides and the statistical publication!**

By the way, I have sent a copy of the letter attached with this Newsletter to ACRL (with a copy to Emerson) Hilker pointing out the work done by the ELD Standards Committee to collect data about engineering libraries.

With this Newsletter you'll find a list of ELD Committees and people on those Committees. I've included BITNET mail addresses when I had them. Please send your address if you want to keep in touch this way!

On the Standards Committee, John Saylor has succeeded John Forys as Chair. John will work with Steve Gass, Anita Clammuro, and Camille Clark -- all new members; Martha Lyle will remain with the Standards Committee. Besides producing the next statistical publication, the group will work on a project that could become an ELD publication: creating lists of frequently-held journal titles in engineering libraries.

The Awards Committee, Ann Montgomery Smith (Chair), Paige Gibbs and Ray Bohling, is new. The Committee will propose an ELD award; this award will be given next year, and we hope in succeeding years, at the PIC IV (Professional Interest Council) Luncheon on Monday of Conference week.

July 28, 1988

Mr. George Eberhart, Editor
College and Research Libraries News
ACRL
50 East Huron Street
Chicago, IL 60611

Dear Mr. Eberhart:

In the June 1988 issue of College and Research Libraries News, I read with interest the article by Emerson Hilker, "Survey of Academic Science/Technology Libraries". The Engineering Libraries Division of the American Society for Engineering Education, a group of about 180 academic engineering librarians, has published a survey of engineering libraries that could interest ACRL members.

The first edition of the engineering libraries statistical survey covered 1984-85 and included over 100 libraries. 1985-86 data is ready for publication. Data will soon be gathered for a forthcoming survey. The results have been useful, particularly during the accreditation process and to compare library resources.

We originally intended to collect data on engineering libraries. However, through the process of gathering data and speaking with librarians, we learned a great deal about the services, resources and collections in science *and* engineering libraries; our statistical publication reflects this, and is not exclusively a survey of "engineering libraries".

On several occasions, we informed the ACRL Committee of Science and Technology Libraries about our work in an effort to "facilitate communication", a result that Emerson hopes for in the ACRL project. To date, we have not had a positive response expressing interest in cooperating on the gathering and publication of survey data about science and engineering libraries. I realize that the focus of the ACRL project is on science and technology libraries; as noted above, our survey in the end resulted in a collection of data about science and engineering libraries.

I hope that fruitful discussion between our two groups occurs in the future. An effort between both groups to cooperate and coordinate the collection and publication of data about science and engineering libraries, or at least share ideas and experiences about the process, could strengthen our respective projects. Since gathering and publishing survey data is a time-consuming and expensive undertaking, cooperation among librarians involved in similar efforts should be a primary goal.

If readers of C&RL News want to obtain a copy of the Engineering Libraries Division survey, they should contact American Society for Engineering Education, Suite 200, Eleven Dupont Circle, NW, Washington, DC 20036. The price for the Annual Statistics of Engineering School Libraries is \$12.00.

Sincerely,

James Fries
Chair, Engineering Libraries Division
Dartmouth College Library

American Society for Engineering Education
Engineering Libraries Division
Officers and Committees 1988-89

Chair

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Chair-Elect/Program Chair

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at

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AT DARTMOUTH

DARTMOUTH COLLEGE

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Ray Bohling
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Subcommittee on the Membership Directory

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Membership Committee

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Steve Gass
(see address under Membership
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Accreditation Committee

Karen Andrews, Chair
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Jay Waddell
(see address, Nominating Culver
Committee)

Russell Powell
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AMERICAN SOCIETY FOR ENGINEERING EDUCATION
Engineering Libraries Division
Minutes of the Annual Business Meeting
June 21, 1988

The meeting was called to order at 4:30 PM by Hazel Wetts, Chair. She announced the hospitality opportunities prior to the ELD banquet. She also introduced new members of ELD who were present:

Charles Lord from the University of Washington in Seattle
Jill Rood from Wayne State University in Detroit.
Marie Harper from the United States Naval Academy in Annapolis

MINUTES

The minutes of the 1987 ELD Annual Business Meeting were approved as printed in the ELD Newsletter for September 1987.

TREASURER'S REPORT

The Treasurer's report was read by Dorothy Byers and accepted as read.

The Engineering Libraries Division has two accounts, the regular division account and the BASS account. In the division account, we began the fiscal year on October 1, 1987 with a balance of \$800.00, the amount budgeted for the year. Expenses charged to this account covered the cost of producing and distributing four ELD Newsletter issues. The second quarter report from ASEE HQ shows expenses of \$121.20. There are additional outstanding bills totaling \$258.60 for the December, March and April issues. This leaves an anticipated balance of \$420.20.

In the BASS account, expenses and revenues were related to the production, distribution and sale of publications such as the "Annual Statistics of Engineering Libraries," the "Union List of Technical Reports, Standards and Patents in Engineering Libraries," and the literature guides. Revenues also came from division dues and interest on the account.

The BASS account began the fiscal year with \$439.45, the amount carried forward from the previous fiscal year. As of March 31, 1988 (end of the second quarter), the net increase in the account was \$1327.44 for a balance of \$1766.89. Since March 31, Texas A&M has incurred costs of \$249.35 for the production of two literature guides. (Estimated cost for the future will be about \$150 per guide.) The balance is anticipated at about \$1517.54 following reimbursement to Texas A&M. The division has approximately 180 members, as indicated by the August 1987 directory mailing. One dollar per member is deposited in the BASS account.

Hazel Wetts, ELD Division Chair, and the Treasurer attempted to get ASEE HQ to indicate on the quarterly reports which revenue was from publication sales. No resolution was reached.

Since accreditation visits by librarians were not taken this year, no BASS money was spent for that purpose, as approved last year. Ideas for other uses of the BASS money were solicited through the ELD Newsletter. One proposal by Camille Clark from the University of Nevada at Las Vegas was received. This will be discussed as new business. Other proposals can be entertained at that time.

NEWSLETTER EDITORS' REPORT

Jim Kyed reported on the ELD Newsletter for Helen Wiltse (not present) and himself, coeditors. Four issues were published so far this year. There were problems getting labels from ASEE HQ that delayed the final newsletter 3 weeks. The PIC IV Chair will investigate.

This concludes a two-year term as coeditors for Helen and Jim. The Executive Board will discuss replacements at its meeting Wednesday, June 22, 1988. Volunteers were invited.

PUBLICATIONS

The Publications Committee report was provided by Kathy Jackson, Chair of the Subcommittee on Literature Guides, since Rosemary Rousseau, Publications Committee Chair, was not present.

Four literature guides were reviewed by the Committee and the Literature Guide Subcommittee. These were in Aerospace, Nuclear Engineering, Food Engineering, and Materials Handling. They were returned to the authors for revisions. GA Houses was architectural index was accepted as a special publication. ASEE HQ has received many requests for the Engineering Management Guide, which is not yet completed. It will be a good seller. New people are needed to work on the Literature Guide Subcommittee. There is no report from ASEE HQ on how many guides are sold. Texas A&M has been providing HQ with 100 of each. When HQ asks for more, we will know we have sold 100!

Some topics need compilers. If people are signed up to do a guide but will not complete it by June 1989, then they should relinquish the topic so someone else can do it, or refer it to the Committee. Kathy Jackson will provide a list of promised guides. Producing a guide is a good way to get a publication and help ASEE too.

The report of the Subcommittee on the Membership Directory was given by the editor, Vladimir Borovansky. In August 1987 180 directories were mailed out. Some of them were returned because of incorrect or old information. The next issue of the directory will be in August or September of 1988. All members are urged to check their entry in the directory and send corrections to Vladimir using the form in the back of the directory.

It was suggested that BITNET addresses and telefax numbers be published in the newsletter and added to the directory. Glee Willis urged that we use BITNET to communicate.

The report of the Subcommittee on the "Union List of Technical Reports, Standards, and Patents in Engineering Libraries" was given by Dorothy Byers, its editor. The new edition planned for this year is not out yet. It is not too late for current members to update their information. ELD members not in the list and ASEE corporate members will be invited to join. Glee Willis suggested expanding the list and publicizing it more. It is a needed tool.

MEMBERSHIP

No membership report was given because Helen Wiltse, Chair, was not present.

STANDARDS

The Standards Committee report was prepared by John Forys, Chair, and read by Hazel Wetts: In the fall of 1986 the Standards Committee mailed surveys to libraries at ABET accredited schools. Surveys were collected through the spring of 1987. During 1987-88 the survey results were assembled. The results of the 2d survey should be available for purchase later this year. Two changes need to be made for the future: 1) that the statistics need to be collected every other year rather than every year, 2) that the survey be mailed in alternate years to that in which the ALA Sci/Tech Group distributes its survey. The members of the Committee, Jim Fries, John Saylor, Maurita Holland, Jay Waddell and Martha Lyle, over the last few years have done a commendable job with the statistics project. They deserve a hearty round of applause. Having served as the Chair of the Committee for three years I believe it is time for the Committee to have new leadership. I am therefore resigning as Chair. I would like to express my appreciation to the membership for having given me the opportunity to serve as Committee Chair.

ACCREDITATION

The Accreditation Committee report was given by Wendy Culotta, Chair. For the time being, there will be no more visits by librarians as observers on ABET accreditation visits. Wendy, Jay Waddell, and Karen Andrews will be providing a technical session with David Reyes-Guerra of ABET at this conference. The Committee plans to revise the library part of the ABET guidelines that pertain to accreditation visits.

NOMINATIONS

The Nominating Committee report was given by Don Richardson, Chair. Other members of the Committee are Martha Lyle and Jay Waddell. The nominees for 1988-1989 are Vladimir Borovansky for Secretary-Treasurer and Charlotte Erdman for Division Director. These names were published in the March issue of the ELD Newsletter. The Secretary-Treasurer becomes Program Chair, followed by Division Chair, and finally Past Chair. One ballot was cast for the entire slate and the officers were elected as nominated.

PROGRAM PLANNING - 1988

Program Chair Jim Fries reported that the ELD Banquet would be in the Crown Zellerbach Room of the Jantzen Beach Red Lion. He thanked all session chairs for their hard work on the program for this conference. He reported that the PIC meeting held Sunday stressed the importance of volunteer work in making the organization strong. Members were urged to contact Dorothy Byers, Program Chair for 1989, if they wished to help with that conference.

PROGRAM PLANNING - 1989

Dorothy Byers reviewed the list of ideas gathered so far for the 1989 ASEE annual conference to be held June 25-29 in Lincoln NE. On the list are a workshop on organizing personal files (suggested for Sunday), a networking update as follow-up to this year's session, where the library belongs in academic organization, faculty status for librarians, user studies, SCI on CD Rom, quality of publishing from perspectives of publisher, writer, library, provost (who approves faculty for promotions), document delivery, bibliographic instruction for all undergrads a la Boyer in College: The Undergraduate Experience in America, teaching standards, serial cutting, poster session. Further ideas are welcome. The program will be discussed further at the Executive Board Meeting.

Glee Willis asked about the availability of funds for non-members. No funds are available to register non-members unless they would not ordinarily be expected to be an ASEE member. Conflicts with the ALA annual meeting were noted. Contributors to a poster session were sought.

UNFINISHED BUSINESS

Awards were discussed. ELD may want to consider having awards, which would be presented at the PIC awards luncheon. The award could go to a professor or a librarian of ASEE. The awarding of a plaque or paper award could be considered for next year. Dollar awards must be approved by the ASEE Board of Directors, a more lengthy process. A publisher may be willing to underwrite a monetary award.

It was suggested that a committee be established to pursue the idea of awards. The committee would establish criteria (e.g. person must attend the conference) and the occasion at which it would be awarded. Mary Ansari noted that a geoscience group offers a plaque and \$50 award for the best paper and book on the subject of information in the discipline. A straw vote produced agreement that a committee be established. A chair will be sought at the Executive Board meeting.

NEW BUSINESS

Camille Clark of the University of Nevada at Las Vegas presented a proposal to survey the journal holdings of accredited and non-accredited engineering libraries in order to develop a list of commonly held titles to be used in selection and deselection. Dorothy Byers moved that Camille Clark's proposal to survey journals held by libraries supporting engineering programs be presented for discussion and action at the ELD Executive Board Meeting on Wednesday, June 22, 1988. The motion was seconded and passed.

Ann Montgomery Smith expressed the hope that the list of schools include technical programs in the future. It was mentioned that proceeds from sale of the list could go to ASEE ELD if it were published.

Glee Willis suggested that we need a social director to organize unscheduled meals and time slots to provide more opportunity to socialize. Steve Gass suggested a hospitality time. Perhaps the chair of membership could also be chair of hospitality. That person could do member solicitation and member contact. The ELD Executive Board will discuss.

Glee Willis expressed interest in gift exchanges and would be willing to coordinate. Executive Board will discuss.

Cecilia Mullen suggested that the Pacific Southwest Section librarians meet. Contact her if you want to be active. It was added that Paige Gibbs is active in the Northeast Section and helped to organize sessions on desktop publishing and software copyright.

ANNOUNCEMENTS

Don Richardson thanked newsletter editors Jim Kyed and Helen Wiltse for their years of service.

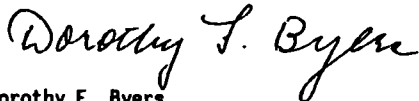
Chair Hazel Wetts thanked all the chairs and officers, Don Richardson for his guidance, and Jim Fries for planning the program.

The expanded Executive Board meeting (with committee chairs) is at 7 am Wednesday, June 22, 1988 in the Commons PDR.

Everyone was reminded to go to the Red Lion Jantzen Beach Crown Zellerbach Room for the ELD banquet.

The meeting was adjourned at 6 PM.

Respectfully submitted,



Dorothy F. Byers
Secretary-Treasurer, 1987-88

Tentative ELD Sessions for 1989 ASEE Annual Conference

Open Forum	Billie Joy Reinhart
Annual Business Meeting	James Fries
ELD Banquet	Hazel Wetts
Executive Committee Meeting	Dorothy Byers
Mini Plenary proposal - publishing quality	Don Richardson
Mini Plenary proposal - computer viruses	Dorothy Byers
Computer Work Stations	Cecilia Mullen
LAN: applications in engr ed and libs	Steve Gass?
Information User Studies	Karen Andrews?
Organizing Personal Files	Hazel Wetts
Library Collection Woes	John Saylor?
Information Services to Industry	Vladimir Borovansky
Fund Raising for Libraries	Mary Ansari?
Poster session	Ray Bohling

The Lincoln Conference organizers are excited about hosting ASEE June 25-29, 1989. It promises to be an accessible meeting, with town and campus closely integrated physically.

The 1989 meeting will conflict with ALA. We thus may have to rely more than usual on our own resources to produce interesting and stimulating meetings that reach engineering educators as well as librarians. Your participation is important to a successful conference. Please contact any of the moderators listed above if you have ideas, leads, speakers, papers you would like to share. Preliminary session deadline is September 20, but speaker deadline is March 15. Or feel free to contact Dorothy Byers with any other ideas you may have.

Dorothy Byers, 1988-1989 Program Chair
513/475-2828 or -3036

Dorothy Byers is planning a new edition of the list. If you are already a participant, please submit corrections or additions/deletions to her by October 31, 1988.

If you have a copy of the list but are not listed in it, you are welcome to join the list by sending in your holdings by October 31, 1988.

For both of the above - submit the information by photocopying the appropriate pages of your present copy and writing in the changes and/or new holdings. Follow existing format and terminology. If you have holdings for an item not on the list, by all means send in the information. The list can be expanded to include new or overlooked collections. Include your FAX number if you or interlibrary loan have one.

Send to Dorothy Byers, Engineering Library, 880 Baldwin Hall, University of Cincinnati, Cincinnati OH 45221-0018. Questions: call 513/475-2828 or -3036.

Two new members have volunteered to assist with the union list. They are Jill Rood from Wayne State and Linda Musser from Penn State. They will be assisting in editing and publicizing the list.

APPROVAL PLANS

At the 1988 Annual Conference ELD open forum, several librarians mentioned problems with approval plans, with BNA in particular. Dorothy Byers is interested in hearing from those of you with problems as well as successes. She currently has a plan with B&T but is being urged by the administration to switch to BNA. Previous experience with BNA indicated less comprehensive coverage, especially from societies. However B&T has apparently been slow to respond to problems and profile changes. Contact Dorothy at 513/475-2828 or -3036 after August 30.

OFFERINGS, EXCHANGES, WANT-LIST, FILL-INS

I have the following items available:

ACM SIGPLAN Notices
selected issues from v.15-20, 1980-85
Science Citation Index
Annuals, 1964-84

Hazel Wetts, Univ. of So. Calif.
213-743-6298

NEWSLETTER SCHEDULE

Three more newsletters will be published during the year on the following schedule:

Issue 2: Deadline for news- Nov.20; Mailing date- Dec.4
Issue 3: Deadline for news- Feb.12; Mailing date- Feb.26
Issue 4: Deadline for news- Apr.23; Mailing date- May 6