

Division newsletter



American Society for Engineering Education

DIVISION: ENGINEERING LIBRARIES

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GREETINGS FROM THE CHAIR

New Members

We have two new members who have joined ASEE and ELD recently. Please welcome them by telephone if either is in your area, or by saying hello if you see them at a professional meeting. We look forward to seeing all of our new members in Portland in June.

Linda R. Gruber - Penn State University
Judith J. Foxworth - University of Florida, Gainesville

Please always be on the lookout for colleagues who may be interested in joining. Your personal invitation is more valuable than a blanket form letter that our Membership Chairperson may send out. Be persistent - invite them again. We need new members and they need us.

Letter to EI

In the December issue I reported to you that I had written to Engineering Information Inc. I would like to quote the entire reply, which was dated 11/5/87.

"Dear Ms. Wetts:

I appreciate your letter of October 16, 1987 very much and its constructive criticism regarding our past practice of selectively covering articles in Engineering Education. Ei's historic practice, since its inception in 1884, has been to cover publications selectively but we are doing more and more comprehensive coverage of core titles.

I have brought your concern and that of your colleagues to the attention of the Manager of our Database Production Division, Gloria Moline. Mrs. Moline is responsible for the areas of scope and coverage and is in agreement with me that all of the articles in Engineering Education should and will be covered, effective with the next received issue.

Please let me know if there are other ways we can enhance our coverage to better meet the information needs of the members of the Engineering Libraries Division of ASEE. Your feedback is very important to us and will always be carefully considered. If you or your colleagues would like to become more involved in advising Ei, as members of our User Group or Advisory Council, please let me know.

Again, thank you for your interest in Ei and for your candid comments.

Sincerely,

(signed)
Herbert B. Landau
President
Engineering Information, Inc."

Members! Here is your challenge. Would you like to volunteer to serve as an advisor? Let's all think of suggestions, get a member on the board, and improve Ei and its services.

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

UNION LIST

Dorothy Byers has not received ideas for additions or changes to the Union List of Technical Reports, Standards and Patents in Engineering Libraries thus far. She will therefore solicit update information and new information from new participants with the present list. Anyone contributing to the list will be welcome to suggest changes or additions at the time of responding for the new edition. Volunteers to help with editing are still welcome.

TREASURER'S REPORT

The 12/31/87 report from ASEE showed a balance of \$800.00 in the ELD account. Since we were budgeted \$800 for 1987-1988, this represents no expenses so far. The bookkeeping must be behind at HQ, for Dorothy has submitted several invoices for reimbursement.

More important, the BASS account is cumulating funds, with the 12/31/87 balance at \$1687.27. It was planned that this account would support ABET accreditation visits by ELD members. However ABET turned down our request and as a result, no funds have been spent for ABET travel support.

Dorothy Byers would like to collect ideas on how the BASS money should be spent. Please send your ideas to her, or bring them to the annual conference in Portland Oregon next June. This account will be discussed at the annual meeting.

NEWS ABOUT THE ELD PROGRAM FOR THE JUNE 1988 PORTLAND MEETING

ANNUAL CONFERENCE UPDATE

Program planning is complete for the ELD activities to be held during next June's ASEE Annual Conference in Portland, OR. Thanks to the hard work of ELD members who have organized and will moderate sessions, and the ideas contributed by speakers, we have a strong program.

Again this year, members of other divisions in ASEE have taken interest in our program; co-sponsorship of several ELD sessions, and the positive comments from people, attest to our visibility with the Society.

ENGINEERING LIBRARIES DIVISION SESSIONS TO BE HELD IN PORTLAND

- ¶ The Open Forum to update members on new developments at our respective institutions and discuss issues of interest to the membership
- ¶ Campus Software Distribution Systems
- ¶ An Information Technology Update
- ¶ The Annual Business Meeting
- ¶ Building Campus Information Systems
- ¶ The Annual Banquet and Guest Speaker from the University of Washington, who will speak about Rain Forests in the Pacific Northwest
- ¶ An Update on Accreditation Issues and the Role of Engineering Librarians and Libraries in the Accreditation Process
- ¶ A Discussion Between Engineering Faculty and Engineering Librarians About Issues and Topics of Mutual Interest
- ¶ The Poster Session to see and discuss new ideas and projects in Engineering Libraries

Session moderators this year include Barry Hartigan (University of Florida); Helen Wiltse (Georgia Institute of Technology); Kathy Jackson (Texas A&M University); Bill Rowe (Michigan Technological University); Wendy Culotta (California State University-Long Beach); Hal Wiren (University of Washington); Anita Clammuro (Massachusetts Institute of Technology). Thanks to their work, ELD sessions at the Portland meeting promise to be interesting and stimulating.

The efforts of our members throughout the year, culminating in the Annual Conference, are crucial to maintaining the visibility and vitality of the Engineering Libraries Division of ASEE. At the Portland Conference, we look forward to sharing ideas and suggestions for ELD programs to be held during future Conferences.

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!

ACCREDITATION COMMITTEE

The ELD Accreditation Committee received a letter dated October 9, 1987 from David Reyes-Guerra, Executive Director of the Accreditation Board for Engineering and Technology, Inc.

In it he summarized the "first phase of the experiment, that of having ELD observers" as a success, stating that the Commission was "most favorable impressed with the contributions of all three observers ... Each was a positive asset to the team".

He went on to say, "The Commission has decided to forego having ELD observers during the present cycle and believes much more productive accomplishments in enhancing the value of the accreditaing visit in terms of the engineering library can be garnered by concentrating on other aspects."

He goes on to say: "Based on the cumulative experience of the past, including the observer visits, the ELD could contribute at this time, several recommendations and suggestions on how the EAC teams could improve their evaluation of the engineering libraries. Suggestions as to questions to ask during the visit and in the self-study questionnaire, as well as possible changes in the criteria,

will be carefully considered by the EAC ... Keep in mind that the engineering library is most important to the well-being of the engineering program; however it is one of the supports and not the primary focus of the program. Thus, the EAC must be careful not to over burden the program and make certain any specific requirements are weighed in terms of the total effort."

He ended with "I certainly believe great progress has been made both in awareness and in the criteria requirements regarding the engineering library. Much more will certainly be forthcoming throug this relationship with your group."

David Reyes-Guerra has concented to participate on the ELD Accreditation Committee's panel presentation on "Engineering Librarians in the Accreditation Process" to be held Wednesday, June 22, 8:30 - 10:15 AM in Portland. You can address your questions to him at that time. A questions and discussion period will follow the speakers.

--Wendy Culotta

BITNET ADDRESS

Two Division members have submitted their addresses:

Tom Conkling TWC @ PSULIAS
Hal Wiren WIREN @ UWACDC

(Others provided will be published in future issues of the Newsletter)

NOMINATING COMMITTEE REPORT

The Nominating Committee presents the following slate for the June 1988 election of officers:

Secretary/Treasurer 1988-89 Vladimir Borovansky
(succeeding to Program Chair and Chair)

Director 1988-89 Charlotte Erdman

-Don Richardson, Chair
Martha Lyle
Jay Waddell

PUBLICATIONS COMMITTEE

The Publications Committee would like to verify the topics for the Engineering Literature Guides and the people assigned to them. Listed below are the topics and the names of the compilers. If any information is wrong, please contact Rosemary Loomis or Kathy Jackson at the address or phone number listed below. Also please, we would like these compilers to provide estimated completion dates for their guides.

Architectural Eng. -- Charles Smith	Integrated Circuits -- Nestor Osorio
Artificial Intell. -- Frances Kaiser	Metallurgical Eng. --- Martha Lyle
Automotive Eng. ---- Pat Kellough	Metrification ----- Hal Wiren
Bioengineering ----- Sue Charles	Petroleum Eng. ----- Ann Moore
CAD/CAM ----- Katie Clark	Robotics & --- Karen Andrews &
Civil Eng. ----- Billie Reinhart	Manufacturing Eng. C. Erdmann
Computer Graphics -- John Saylor	Safety Eng. ----- Nan Butkovich
Educational	Soil Mechanics &
Research Methods --- Susan Martin	Foundation Eng. ---- Wendy Carlotta
Electrical Eng. ---- Marjorie Rhodes	Solar Thermal Eng. -- Barry Hartigan
Energy Eng. ----- Bill Kinyon	Transportation Eng. -- John Abbott,
Environmental Eng. -- Cecilia Mullen	Lisa Abbott, &
<u>Environmental Law -- Dorothy Byers</u>	Joe Jaros
Ergonomics &/or	Tribology ----- Jonathan Brown
Human Factors ----- Mary Jo Arnold	VLSI ----- Nestor Osorio
Hydraulic Eng. ----- John Forsy	

For those interested in compiling a guide, please contact us, if you have not done so already. We will be sending out the list of available topics, guidelines, and a sample guide to those interested. Guides that are currently under review by the committee are Materials Handling and Statistical Information for the Engineer. Nuclear Engineering and Food Engineering have been reviewed by the committee and have been returned for final editing. Guides that will be printed by May 1 include Engineering Management, Aerospace Engineering, and GA Houses (Special Publication).

Rosemary Loomis, Publications Comm., Chair
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