

Engineering Libraries

division newsletter

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Message from the Chair

The most important part of these comments can be summed up with two words: THANK YOU! The words are, of course, directed to those of you who actively participated in the ASEE Annual Conference in Washington, D.C. I can't overstate my gratitude for all the work YOU did to make 1996 a memorable year for everyone who attended the conference.

Special thanks go to these session moderators: **Jill Powell, Kate Thomes, Kevin Lindstrom** (in absentia) and **Mel DeSart, Cecilia Mullen, Chris Byrne, John Saylor, Vladimir Borovansky, and Linda Musser**. In my humble opinion each of you did a fantastic job!

I'd also like to recognize the Division members who prepared papers or posters for ELD sessions: **Kelly Jordan, Suzanne Weiner and Ruth Seidman, Paige Gibbs, Bob Chang** (two sessions!), **Nestor Osorio, Michael White, Wendy Culotta, Nancy Butkovich and Linda Musser, Tom Volkening, and Gad Engler**.

Sheila Curl deserves separate recognition for her work in making *all* the arrangements for our annual dinner. (N.B. When Sheila says she'll buy dinner, she means it!)

The token gifts don't even come close to representing my appreciation--on behalf of the Division--to each of you.

Reflecting on the conference reminds me of the expertise, enthusiasm, and friendliness of the ELD membership at large. I encourage each of you to consider how you can take part in next year's program. Program Chair Charlotte Erdmann is well into the planning cycle, with guidance from the Extended Executive Committee, for the the June 1997 conference in Milwaukee. Planning an ELD conference program is NOT a one-person job!

Libraries and librarians have incredible resources to offer--you know that and I know that--but how can

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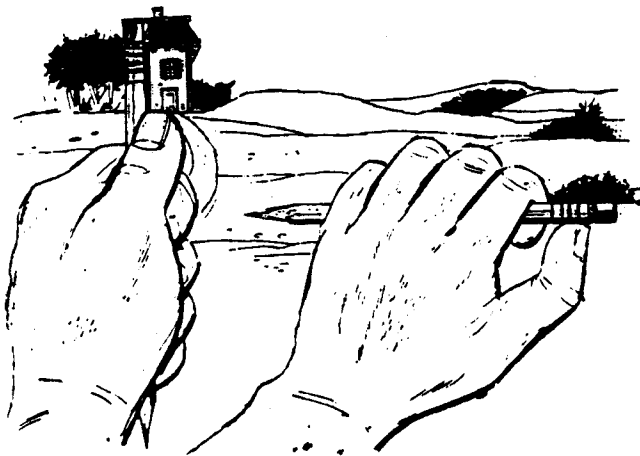
ELD Newsletter Dates

Submissions due	Issue
Nov. 15, 1996	December 1996
Feb. 14, 1997	March 1997
April 14, 1997	May 1997

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we become more effective at describing the important roles we play? How can we work in better partnerships with our clientele? These are questions that must be answered, and the Engineering Libraries Division of ASEE can be beneficial in finding answers. I look forward to continued discussions over the next year.

Andy Stewart
Chair, Engineering Library Division
University of Missouri
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New Engineering Librarian Appreciates Washington Conference

As the recipient of the Ford New Engineering Librarian Award and a first time attendee of the ASEE Conference in Washington D.C., I want to share my wonderful experiences with you. Before I went to the conference, I was told by several people that the ELD group was fun, laid-back, and the sponsor of interesting programs. ELD certainly lives up to its reputation!

The group outing to the National Zoo, the indoor picnic, and the food and merriment at the Old Ebbit Grill convinced me ELD knows how to have fun. On a more serious note, the sessions on patents information, digital libraries (where did you get the great speakers?) electronic publishing, and online information funding sources were interesting and informative.

ELD made this "first-timer" feel welcome and at home. Many members told me how much they enjoyed the group and encouraged me to attend next year's conference. Will I go next year? My answer is YES!

Winning the award was a special way of being introduced to the ELD community. Thank you to ELD, Ford Motor Company, and Bob Schwarzwaldner for the award. I hope this is something that will be continued, so other new librarians like myself have the opportunity to see that ELD is a truly unique and valuable group. See everyone at next year's conference!

Kelly Jordan, Engineering Reference Librarian,
Penn State

People and Places

The Folger Library at UMaine participated in the College of Engineering's Young Scholar's Program for the second summer in a row, writes **Michael White**. YSP teams high school juniors and seniors with engineering faculty in four week long research projects.

Doris Rauch, Engineering Librarian at the University of New Brunswick, Fredericton, New Brunswick, Canada, is a Visiting Librarian at the Massachusetts Institute of Technology for the academic year 1996- 1997. During this time Doris will be located at the Barker Engineering Library. She will also pursue continuing education studies at Simmons College Graduate School of Library and Information Science, writes **Ruth Seidman**.

The University of Michigan opened their new Media Union this summer. The facility is a state-of-the-art building that unites the colleges located on UM's north campus: Engineering, Art and Architecture, and Music.

The UM Engineering Library was moved into the building this summer, where it is integrated with a computer lab. The Art & Architecture Library will be merged with Engineering into a new Media Union Library later this year. **Mike Miller** is the head of this new fused library.

Orion Pozo, Engineering Collection Manager at North Carolina State University Libraries, gave a talk entitled "The Local Journal Utilization Report as a Tool in a Successful Serials Review" at an ISI-hosted ALA Breakfast on Collection Development Tools on Sunday, July 7, at the New York Hilton.

The Internet Public Library at the University of Michigan received a grant from the Andrew W. Mellon Foundation, and as a result **David S. Carter** has moved jobs to become Coordinator of Collections full time.

At Wichita State University in Kansas **Tom de Petro** installed Ei COMPENDEX*WEB. WSU also installed the EBSCO-Doc and EBSCO-Host services and has ARIEL imaging document delivery equipment in its ILL office. Tom plans a visit to the Linda Hall East/Engineering Societies Library in New York in October.

Sheila Curl has taken the post of Engineering Librarian at Purdue University. She will begin at Purdue in October.

Centennial Science and Engineering Library at the University of New Mexico welcomes several new librarians this fall. **Bruce Neville**, Collection Development Coordinator, joins us from the University of Texas at El Paso, where he was Science Reference Librarian. **Christy Crowley** is a visiting assistant professor and new Electronic Information Services Librarian. **Jackie Shane** is our new Library Instruction Coordinator.

The Centennial Library, along with several others in the Library Services Alliance of New Mexico, now offers Internet access to Science Citation Index, SciSearch(TM.) Los Alamos National Laboratories bought ISI tapes and developed a WEB-based search interface which is far superior to the CD-ROM search engine. LANL is planning further enhancements to the service, such as holdings records and an alert service.

Feedback from patrons at UNM has been extremely positive.

The Arizona State University Libraries have converted from the CARL system to Innovative Interfaces Inc. as of this summer. **Vladimir Borovansky** writes that all ASU, Northern Arizona University, and University of Arizona libraries will now use the same online library system. The new catalog is available at www.lib.asu.edu.

Recent Publications

"Technical communications in engineering and science: the practices within a government defense laboratory" by Marilyn Von Seggern and Janet M. Jourdain. *Special Libraries* 87(2) : 98-119 (Spring 1996)

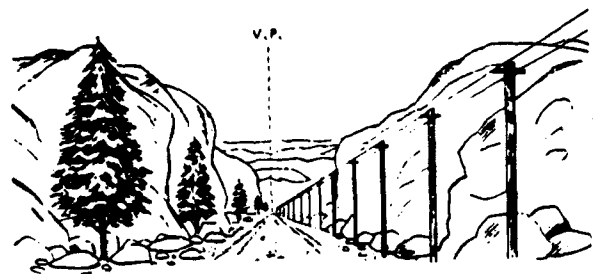
"Characteristics of engineering citations" by Linda Musser and Tom Conkling. *Science and Technology Libraries* 15(4) : 41-49 (1996)

"A study of the effect of CD indexes on online searching in a science and engineering library" by M.A. Siddiqui. *OCLC Systems & Services* 11(4) : 14-21 (Also published in *Library Review* 44(7) : 45-54).

"Contracting to provide library service for a distance graduate education program" by S. L. Weaver and H.A. Shaffer. *The Bottom Line* 8(3) : 20-27.

The second edition of the *Union List of Technical Reports, Standards and Patents in Engineering Libraries* was reviewed favorably in the *Journal of Interlibrary Loan, Document Delivery & Information Supply* 6(2) : 83-84.

Contributed by Linda Musser



Bernhardt Award

Is there an engineering librarian you know who has contributed significantly to the profession? Please consider nominating him/her for the Homer Bernhardt Distinguished Service Award. While the nomination deadline is Jan. 15, 1997, it is not too soon to start thinking about honoring those expert colleagues you know. More information will follow in the next newsletter, or you may contact **Linda Musser**, Awards Committee Chair.

News from Linda Hall

New Staff

Christopher J. Olson, formerly Science Reference Librarian at the University of Missouri-Kansas City, has joined the staff as Reference Librarian. Chris will be participating in the library's Home Page Committee in addition to his reference responsibilities.

Patrick R. Emerson, Systems Librarian, recently joined the staff from the Meem Library at St. John's College in Santa Fe, NM. Patrick, serving both the Linda Hall Library and the Spencer Art Reference Library at the Nelson-Atkins Museum of Art, will coordinate and maintain all aspects of the library's integrated library system, LAN, Internet access, CD-ROM databases, and training for staff.

Recent Events

As part of the Linda Hall Library's year long 50th anniversary celebration, the library hosted a lecture by former NASA astronaut, Dr. Sally Ride, on Tuesday, Sept. 17, 1996, followed by a reception. The lecture was entitled "The Future of the American Space Program."

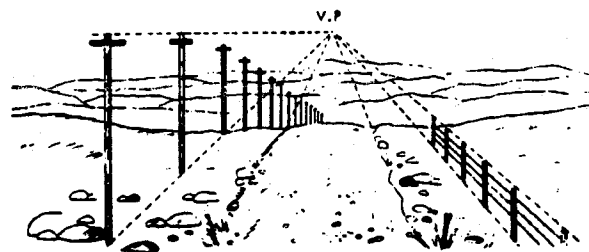
For several years the Friends of the Linda Hall Library has offered a fellowship for research in the Linda Hall Library collections to post-doctoral and dissertation research candidates. The 1996 fellowship recipient was Robinson Yost, a doctoral candidate in history at Iowa State University. For two months this summer Robinson used the library's collection to conduct research on early studies of magnetism in Great Britain during the eighteenth and

nineteenth centuries. At the end of his fellowship, Robinson delivered a public talk entitled, "Lodestone and Earth: the Study of Magnetism in Great Britain, c. 1760-1840."

AIAA Library Moves to Linda Hall

The Linda Hall Library is pleased to announce the move of the American Institute of Aeronautics and Astronautics Library from Burlingame, CA to the Linda Hall. AIAA Dispatch Service, the document delivery service for the AIAA Library, is now being offered by the Linda Hall Library.

The AIAA Library is the largest private collection of aerospace literature in the world, containing more than 40,000 books, 125,000 conference and meeting papers, 900,000 microfiche (including NASA and NACA reports), 1600 journal titles, as well as other key research sources. For more information please call 1- 800-662-1545.



Minutes of the 1996 Annual Business Meeting

The annual business meeting of the Engineering Library Division was called to order by Robert Schwarzwaldner, chair of the division on June 25, 1996 at 4:30 pm. It was moved and seconded to approve the minutes of the previous year's meeting as printed in the division newsletter. Motion carried. It was moved and seconded to approve the treasurer's report as distributed. Motion carried.

Committee Reports

Accreditation and Standards: Karen Andrews reported that new ABET criteria are being developed for 2001. Edward Parrish, President of Worcester Polytechnic Institute is chair of the group developing the criteria. The Committee is working with ASEE headquarters to incorporate data collected by ELD into ASEE's data compilation. Headquarters will not make this decision until other issues are resolved regarding their own data collection and dissemination procedures. The committee is also exploring the ability to download information from ASEE's data so that it can be added to ELD's data. ASEE headquarters collected data in 1992. Karen received a complimentary copy of the final product, Dataworks CD-ROM. ASEE does not plan to publish a new data collection in the near future. It plans to improve the quality of its data, e.g., define terms. Data collected by ELD in 1992-93 will be distributed by the committee. It may be sent on disk to those who contributed or published on the ELD Website. ELD will compile library data for 1995-96. The request for data will be sent in fall and data returned in the spring. Karen thanked members of the committee for their participation and requested volunteers to make solicitation and follow-up phone calls to get more completed library surveys into the 95/96 database.

Archives: No report.

Awards: Paige Gibbs reported that the division is sponsoring a new award to help a new engineering librarian attend the ASEE annual conference. Kelly Jordan of Pennsylvania State University is the recipient. The award is sponsored by Ford Motor Company.

Listserv: Mel DeSart reported that 456 people are members of the ELD listserv.

Literature Guides: Godlind Johnson reported that four guides are in the process of being published. A few members have agreed to do new guides. Kelly Jordan and Andy Shimp have joined the literature guide subcommittee. Nancy Schiller is copy editor for the guides.

Membership: Glee Willis welcomed attendees and encouraged them to become members. She reported

that 57 members attended this year's meeting. Four other people also attended sessions. Fred O'Bryant edited the division's membership directory. Costs were higher than expected. Members discussed ways to lower costs. It was felt that the directory is a benefit of membership and should be continued on an annual basis. The matter was referred to the to the Extended Executive Committee.

Newsletter: Dena Thomas, editor, has published her report in the May newsletter. Dena is on sabbatical in Ireland.

Nominations: Steve Gass reported that Locke Morrisey has been nominated to be the new director. Beth Brin has been nominated to be Secretary-Treasurer.

Publications: Beth Brin reported that 32 literature guides have been purchased since March. Beth thanked Dena Thomas for her work as editor of the ELD newsletter. Godlind Johnson and Sheila Curl are the current co-chairs of the literature guide subcommittee. Linda Musser has edited the Union List of Technical Reports, Standards and Patents which is now ready for publication. Godlind Johnson will be the new Publications Committee Chair. Sheila Curl and Jean Whelan will be the new literature guide subcommittee co-chairs.

Campaign Interlude: Beth Brin presented a brief campaign speech for Secretary-Treasurer.

Election

It was moved and seconded that the secretary cast a single ballot for the election slate. Motion carried. Charlotte cast the ballot. Beth Brin was elected Secretary-Treasurer and Lock Morrisey was elected Director.

Old Business

ELD WWW HOME PAGE: David Carter and Jim Ottaviani of the University of Michigan currently maintain the division's web site. There was a discussion of the current operation with some members receiving excellent cooperation and others experiencing delays in getting information loaded on the web site. The current policy is read-access only. This contributes to delays since David and Jim are the only people with

write access. Robert Schwarzwald is willing to negotiate with David and Jim to indicate what the Engineering Library Division needs and what David and Jim can provide. It was moved and seconded to refer the ELD WWW Home Page to the Extended Executive Committee to negotiate access, timeliness, and accuracy. The motion was amended to also build the Cornell's ICE (Internet Connection for Engineering) as a prominent part of the Website. Motion carried.

1997 Conference Theme: Steve Gass indicated that information will have a prominent theme in 1997.

Registration and Conference Costs: Steve Gass reported that all PIC IV passes for free one-day registrations were used for speakers from the ELD. Corporate sponsors pay for mini-plenaries. Questions regarding one-day registrations for regular attendees was also discussed. ASEE headquarters can not make money on one-day registrations. It makes money on memberships, publications, and conference registrations. On the other hand, ELD loses members because some people could not attend on a one-day registration. The BASS Account and corporate sponsors can be used to cover session costs, including photocopies, microphones, audio-visual equipment, and big-name speakers.

Members encouraged the division to find more corporate sponsors for sessions. It was moved and seconded that the division's officers (chair, chair-elect/ program chair, and secretary-treasurer) explore corporate sponsorships for speakers, including one-day registrations and other costs. Motion carried.

New Business

Sabbatical/Exchange Opportunities: Eileen Dorschner of MIT is interested in job exchanges/swaps. Members suggested programs with ASEE and NASA, ACRL, Fulbright, and ALA Fellowships as well as corporate library experiences. Steve Gass and Dena Thomas have participated in sabbatical and/or similar programs. It was moved and seconded that the Extended Executive Committee consider appointing a special task force to explore sabbatical or exchange opportunities. Duplicates Exchange List: Orion Pozo will continue as coordinator of the Duplicates Exchange. This has been a valuable way to obtain duplicate/replacement copies of journals.

Announcements

Charlotte Erdmann, incoming program-chair, requested program ideas for next year's conference.

Respectfully submitted,
Charlotte Erdmann
95-96 Secretary-Treasurer

