## Division newsletter American Society for Engineering Education



DIVISION: ENGINEERING LIBRARIES

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MESSAGE FROM THE CHAIR

Don Richardson, Worcester Polytechnic Institute

Now that my term as ELD chairman is ending, I want to thank all of you for your work on behalf of the division, for your comments and suggestions, and for your willingness to help when called upon. I have enjoyed being involved with the leadership of the division and working with all of you.

As we look ahead, there are three areas where I think that ELD can concentrate its efforts: publications, membership, and the creation of an engineering education database. ELD can be pleased with the contributions that its publications will make to engineering education and to librarianship. The literature guides fill a need for information about basic reference tools in a wide range of subjects. The Union List of Technical Reports, Standards, and Patents in Engineering Libraries will make funding hard-to-find items easier. The directory of engineering library statistics will provide, for the first time, a useful source for comparative data on collections, services, and facilitates. The continuation of these publications will be an important area of activity. All of you who have been involved in the creation of these publications can be proud of your efforts.

Membership recruitment and retention is a prime area of concern to ASEE and to the division. We have a great potential for growth among librarians at engineering and technical colleges. I would like to devote some time during the annual conference to the topic of membership, and I hope that all of you will come to Cincinnati with ideas to help us develop that potential.

A third area in which ELD could become involved is the creation of an engineering education database. How can ELD assist ASEE in this area? What kind of information would go into such a database? This is a topic that was raised by ASEE president-elect Ed Cranch at the 1985 Fall Planning and Leadership Conference, and I know that it is a topic of interest to ELD chair-elect Jim Dodd. Perhaps we can discuss this idea further in Cincinnati too.

In closing, I call your attention to the information about the ELD program for Cincinnati in this issue, and I look forward to seeing many of you there June 22-26.

## PROGRAM

ENGINEERING LIBRARIES DIVISION ASEE ANNUAL CONFERENCE CINCINNATI, OHIO, JUNE 22-26, 1986

SUNDAY, June 22, 1986 8:00 - 10:00 PM:

Get-Acquainted Mixer for ELD Members

Session No.: 0839 Kyatt/Buchuje 15

MONDAY, June 23, 1986 8:00 - 9:45 AM:

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Session No.: 1239

CEC 208

Informal Get Together

Presiding: Donald G. Richardson (Worcester Polytechnic Institute), Chair, ELD

This will be a time for getting acquainted and reacquainted, hearing what's new, and describing current interests. Near the end of the session small groups will form to discuss specific mutual interests and make informal arrangements to

have lunch together.

10:00 - 11:45 AM: 10 30 - 12 NOON

Session No.: None

ELD Committee Meetings

Presiding: ELD Committee Chairs

This is not an official conference session. This time period is allocated for a conference-wide miniplenary session. For those not wishing to attend the miniplenary, it is suggested that this would be a good time for the ELD committees to meet.

3:45 - 5:00 PM: 4-530

Campus NI tworks:

Academic Computing: Issues and Trends

Session No.: 1639

Clavian Brown B

Co-Sponsor: Computing in Education Division Moderator: James Fries, Dartmouth College

Speakers: Patricia M. Battin, Vice President and University Librarian, Columbia University, New York, N.Y. "Academic Networks: Potential for Access or

Chaos?"

Shirley K. Baker, Head of Public Services, Massachusetts Institute of Technology Libraries, Cambridge Mass.

"The Libraries, Project Athena, and Other Campus Networks at M.I.T."

Helen R. Citron, Associate Director of Libraries Georgia Institute of Technology, Atlanta, GA "The Library as an Information Node on GTNET"

old 1639 to 3539.

Academic Computing Probs

TUESDAY, June 24, 1986 8:00 - 9:45 AM:

to the

Session No.: 2239 cec Bolirm A

830-1015 Engineering Library's Role in the Accreditation Process

Moderator: Wendy Culotta (California State University, Long Beach),

Chair, Accreditation Committee, ELD

Speakers: Jay Waddell (California Polytechnic State University)

"Summary of Accreditation Activities of ELD"

Karen Andrews (UCLA)

"A Proposal to Increase the Participation of Engineering

Librarian in the Accreditation Process"

A panel will react to the proposal which will later be placed before the ELD business meeting as new business

8:30 PM:

Tour: Cincinnati Milacron

Session No.: 2539 7557

Presiding: Dorothy Byers, University of Cincinnati

A slide presentation giving an overview of the company will be followed by a tour of the manufacturing facility. The tour will end in Milacron's Library for a close look at the robotics database produced by the library. Our hosts at the Milacron Library will be Rory Chase and Jim Clasper. Valle Smith.

Session No.: 2739

Session No.: None

should be 3253

Dinner Meeting

Location: Edwards Restaurant, Downtown Cincinnati

(Bus transportation will leave the

Clarion Hotel at 7:00 PM)

Session No.: 2839 ) hot w

Engineering Libraries Division Business Meeting

Presiding: Donald G. Richardson (Worcester Polytechnic

Institute), Chair, ELD

Location: Edwards Restaurant, Downtown Cincinnati

> (Bus transportation back to the Clarion Hotel will be provided at the conclusion of the

meeting)

WEDNESDAY, June 25, 1986 -8:00 -- 9:45 AM:

530-1015

Executive Committee Meeting

Presiding: Donald G. Richardson (Worcester Polytechnic

Institute), Chair, ELD

original 35 F7

WEDNESDAY, June 25, 1986 (Continued)

1:45 - 3:30 PM

Session No.: 3539 ) B D 252

2-35

Academic Library/Industrial Interface

Co-Sponsor: Relations With Industry Division

Moderator:

Ann Montgomery Smith (Wentworth Institute of

Technology)

Speakers:

Robert J. Havlik, Notre Dame University

"Where We Cannot Convince, Let Us Be Willing To

Persuade"

Hugh Franklin, Oregon State University

"Results of a Survey of ELD Libraries on How

They Serve Industry"

3:45 -- 5:30 PM:

add speaker Clarger - see below Session No.: 3639

Printer

Wide

4-5:30

Poster Session

CEC Ballroom C

Presenters:

Charlotte A. Erdman, Purdue University "Student Assistant Budgeting Using Multi-Plan" 317/494-2844 Lib. No.

Kathy Jackson, Jean Kellough, Evelyn King, Marjorie Peregoy, and Patrick Wood, Texas A & M University

"The Integration of Laser Disk Technology into Traditional Information Services"

Ann Moore, Charles Smith, Kathy Jackson and Rosemary Rousseau, Texas A & M University "Current Awareness for Engineers: A Comparison of Three Methods of Delivery"

Jay Waddell, California Polytechnic State University

"Teaching Intellectual Judgment in Library
Instruction for Science and Engineering" Jay Waddell, California Polytechnic State University

> James W. Clasper, Concerned With con Suc. " Judicing confermed in a occasional atmosts, roboting

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The Queen City has a long heritage stemming from its position along the Ohio River. For example its orchestra is over 100 years old, and in its early years had musicians who spoke only German. You will feel the German influence in the architecture, in the names of streets, and in the language. For example when people want you to repeat something you just said, they don't say "Excuse me?" or "Pardon?" They say "Please?", translated from "Bitte." By now the city is cosmopolitan, though a basic conservatism persists.

I hope you will be able to take in some of the things that are special here. The Family Program does a good job of describing the treats we have to offer. For us information specialists, extra goodies might be the Public Library at 8th and Vine, which is one of the nation's largest and has a nice new addition, the Mercantile Library at 414 Walnut, and UC's own libraries, which are just bringing up the BLIS online catalog, dubbed UCLID at UC. This is the home of some corporate giants such as Proctor and Gamble, Emery Industries, U.S. Shoe Corporation, General Electric Jet Engine Division, Federated Department Stores, American Financial Corporation, Cincinnati Electronics, and Cincinnati Milacron. Did you know armored cars, like Presidential limosines, are made here? And then there's the Cincinnnati Reds.... You'll be right near Riverfront Stadium. Take a stroll to the Serpentine Wall where all of Cincinnati watches fireworks on July 4, or even run on the par cours trail along the river. That's to run off the local German beer (Schoenling, Christian Moerlein, Hudepohl).

You would think that German food would abound in a German city, but I have not found that to be the case. You will get German fare at the Sunday picnic, including music from Forest View Garden, a family German restaurant. You should try mettwurst, or metts, if you want to be truly indoctrinated. If you want to pursue the German theme, I suggest Lenhardt's near UC or Grammar's downtown (not walking distance).

For lunch around the Convention Center I recommend, in addition to the hotels' restaurants), the following:

\*The Elms (411 Elm St.)

\*Arnold's (near Court House, where the lawyers hang out; OK for vegetarians, 210 E. 8th St.)

\*Rusconi's (126 W. 6th St.)

\*Skyline Chili (what we're really famous for; 6th and Walnut or 30 W. 5th St.)

\*Tanglewoods (if you're near the Public Library)
\*Izzy's (for a rush delicious deli job; 819 Elm)

\*Lazarus Department Store 6th floor Cafe (Lazarus took over Shillito Rikes just two months ago)

For lunch around UC there is another set of possibilities:

\*The Alpha (lots of omelettes and vegetarian possibilities; 204

W. McMillan)

\*In Cahoots (split the desserts 4 ways! 2633 Vine)

\*Zino's for pizza or lasagna (across from In Cahoots)

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*Mayura Indian Restaurant (good for vegetartians; 3201 Jefferson)
For dinner time (or for lunch too) I picked a variety of favorites:
     Traditional
         *La Normandie
         *Tapley's (they have homemade pasta)
     Contemporary
          Bacchus (owned by a Cincinnati Symphony member and right
            next to Music Hall;
          The Diner on Sycamore (yes an old diner transformed, food
            and decor! 1212 Sycamore)
     Foreign and authentically good
         *House of Hunan (Chinese)
         *Khyber (Indian and good for vegetarians)
         *Sekitei (Japanese; our guest Japanese conductors eat there!)
         *Scotti's (Italian, family run, watch out for the salty
            Mamma - do as she says)
     Vegetarian
         *Alpha
         *Mayura
         *Khyber
          New World (very earthy, small and plain; on Ludlow in
          Christos and Drivakis (for the true vegetarian - no milk
            or eggs even)
     Pizza
          Must try Uno's on Ludlow in Clifton
         *Zino's
         *LaRosa's all over the place (one son is in engineering)
     Ice Cream
         *Graeters (my friend from LA gets special shipments of this
            family recipe, hand-packed ice cream. Try double
            chocolate chip or caramel for something unusual.)
            Located on Ludlow in Clifton near UC and downtown on 41 E.
            4th Street.
     For the very rich
         *The Maisonette - a 5 star restaurant. Do you know your
            etiquette?
         *Pigall's - a 4-star restaurant
     For the view
          Mike Fink's (on the river, Kentucky side)
          The Islands (on the river, Kentucky side)
          The Sovereign (in Price Hill, view of downtown)
          The Celestial (in Mt. Adams, view of downtown, formal)
          Rookwood Pottery (in Mt. Adams, hamburgers, view of town)
          A word about Mt. Adams - our Bohemian section. Perched on
          a precarious hill overlooking Cincinnati and the river.
          Lots of night life. Cincinnati is famous for Rookwood
          Pottery, which decorates many fireplaces in this city.
          At the Rookwood restaurant, you literally sit in the old
          kilns used to fire the pottery.
I put a little star by the restaurants you can walk to from downtown
or from UC. Gutes Essen!
                                             -Dorothy Byers
                                              -Engineering Librarian
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-University of Cincinnati

Dorothy, who has been very active in planning this year's conference, adds the following information:

The Hospitality Suite will have additional information available about Cincinnati.

She is working with DEC to have CD-ROM equipment and disks set up at their exhibit booth and urges all attendees who have experience with CD-ROM to be prepared to share their experiences with other members.

She wrote to call your attention to the Professional Tour section on Page 83. The University of Cincinnati Libraries (specifically Langsam, the Main Library, and the Engineering Library) can be toured daily during the 2:00-3:45 PM slot. People wishing to see other libraries should sign up at the Professional Tours desk. Dorothy will then make arrangements. Also, there is an EPA research facility adjacent to the campus which has a library. She can arrange visits there as well.

## UNION LIST UPDATE

The <u>Union List of Technical Reports</u>, <u>Standards and Patents in Engineering Libraries</u> will be published as part of the <u>Selective Guide to Literature series</u>. It will be available <u>June 15</u>, 1986 from <u>ASEE Headquarters in Washington</u>, <u>DC</u>. It will cost \$5, but will be free to participants in the list.

## FEEDBACK FORM RESPONSES FROM ISSUE #3

Are engineering libraries providing any local instruction for faculty and/or students in the use of information resources (especially on-line)?

The SUNY/Buffalo Science & Engineering Library has been offering a very successful one-hour credit course, "Introduction to Engineering Literature", since 1980. A textbook (What Every Engineering Should Know About Engineering Information Resources, M.T. Schenk & J.K. Webster, Marcel Dekker, 1984) has developed out of it.

This fall, we will be incorporating instruction in computer searching. We have equipment and financial support from the Dean of Engineering, and hope to make use of library school students as teaching assistants.

Discussions have begun about adding a technical writing component to this course, and making it a requirement for graduation.

Jim Webster Science & Engineering Library SUNY/Buffalo