

Engineering Libraries

Division Newsletter



American Society for Engineering Education

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Message From the Chair

An eventful year is coming to a close and ELD is another year stronger. ELD has a large number of its members working in a variety of arenas to further the goals of the division.

I can't imagine an organization which could effectively function without communication. Communication seems to be one of ELD's strong cards and I believe is a direct cause of ELD success. Many thanks to **Nancy Schiller**, our capable Newsletter Editor, who gets out timely and informative newsletters, which I'm sure we are all reading cover to cover. Many thanks also to **Mel DeSart**, our Listserv Editor, who on a daily basis (many times a day!) so adeptly monitors our messages, literally from all parts of the world. With these two vehicles, ELD members are on top of events and changes, or are leading changes in the field of engineering information management.

With our ranks steadily growing through the diligent efforts of the Membership Committee, chaired by **Glee Willis**, we are able to bring new members on board and get them participating in record time. And, of course, we couldn't communicate if we didn't know where and how to reach our colleagues. A great deal of effort is expended to bring you an accurate and complete ELD Membership Directory. The careful preparation and timely distribution of this directory is carried out by Editor **Jim Van Fleet**, and we appreciate his commitment to issuing this vital tool.

The many publications created by ELD members are reviewed by the ELD Publications Committee and published and distributed through ASEE. These publications substantiate in a very tangible way our

efforts to promote high standards in the collection and distribution of engineering information.

The By-Laws of ELD under Article II, sections 1 and 2, specify the objectives of ELD to be "to initiate, support, and promote the exchange of information in engineering" and "to promote and strengthen the role of the library/information center as an integral part of engineering education." ELD members have directly addressed these goals this year and have achieved them with commendable fashion. There are many roles which have been played this past year by members whom I have not mentioned. All ELD members should take pride in a job well done.

Reading further you will find the annual reports of ELD officers and chairs. Please review them carefully as they will be on the agenda for the Annual Business Meeting on June 28, 1994, at the ASEE Annual Conference.

If you have not already made plans to attend the conference in Edmonton, there is still time to do so. It promises to be an exciting event. I hope to see many of you there, and hope there are also many new ELD faces.

I am proud to have served as your Chair during the past 12 months. As I take on my next position as Past Chair, I look forward to working with our new Executive Board under the able direction of incoming Chair **Steve Gass**.

Submitted as a combined Annual Report of the Chair and the final message from the Chair by:

--*Cecilia Mullen*, 1993/94 ELD Chair

ENGINEERING LIBRARIES DIVISION 1993-94 Annual Officer and Committee Chair Reports

Archivist's Report

To date, the Archives has received very few materials. I am continuing to try to integrate the various collections of materials that make up the Archives. I am also attempting to collect "official" electronic communications such as those sent to the members of the ELD Executive Committee.

--Don Richardson, Archivist

Awards Committee Report

The Awards Committee failed again this year in its quest for nominations for the Homer Bernhardt Distinguished Service Award. No nominations were received. Since attendance at the annual conference is required of the awardee, perhaps the Edmonton location was a factor. We hope that the California location next year will generate multiple nominations.

At the suggestion of a division member, the committee will be proposing another award for the ELD Executive Board's approval at its meeting in Edmonton. The proposed text is as follows:

Outstanding Paper Award

The Engineering Libraries Division Award will honor author(s) of the best paper(s) published by a member of the ASEE Engineering Libraries Division. Papers published or presented at a conference session of ASEE or other national conference in the preceding calendar year will be eligible for consideration.

The award, consisting of a certificate, will be presented to the author(s) at the annual meeting of the division at the ASEE Annual Conference.

A three-member paper review committee will be proposed from the ranks of the past division chairs as chosen by the current Executive Board. Instructions for submitting papers for consideration will be published in the division newsletter when it has been approved by the division's Executive Board and reviewed and approved at the ASEE national level.

Ideas and suggestions from the division membership regarding the proposed award are welcomed.

--Raymond Bohling, Award Committee Chair

Duplicates Exchange Coordinator's Report

Since I will not be attending the annual conference in Edmonton this year, I wanted to make sure to report on the ASEE/ELD Duplicates Exchange for the newsletter. After last year's meeting I changed the format of the Duplicates Exchange Subject Header to include a date and sequential numbering so that I could generate some meaningful statistics for this year. From June 1993 through mid-April 1994, the Duplicates Exchange distributed 63 lists of duplicates and/or items needed. This averages out to six lists per month. March was the peak month, with 10 lists distributed, while September was the slowest month, with one list going out to the membership. The last four months have been at or above average in contrast to the first five months, which were at or below average, leading me to believe that the service is being used more all the time.

So far this year, 17 organizations have posted lists to the Duplicates Exchange. Glee Willis, University of Nevada at Reno, wins the Duplicates Exchange Award for 1994, with 11 lists posted. Runners-up were Stanford, with nine lists; North Carolina State, with eight lists; the University of Kansas, with six lists, and the University of Cincinnati, with five lists. Special thanks go to these high-volume posters and the other 12 institutions that posted lists, since without lists of duplicates there would be no Duplicates Exchange. I encourage all of you who have not posted lists to at least use the service to get missing issues. Those who keep posting do so because it works, and it only works when people use the Duplicates Exchange to fill gaps in their collections.

I have no statistics on how many requests were submitted for items on the Duplicates Exchange nor who uses the Exchange in this way, since the requests go directly to those who post the lists.

It has been a very good year for the Duplicates Exchange and, as its Coordinator, I would like to thank all those who have posted lists and requested items from those lists. It only works because you use it.

--Orion Pozo, Duplicates Exchange Coordinator

LISTSERV (ELDNET-L) Editor's Report

ELDNET-L is the ELD-sponsored computer network addressing issues related to or of interest to engineering and related subject area libraries and librarians. ELD members constitute the core of the network membership, although subscription is open to anyone.

ELDNET-L subscriber history: Start-up (August 1991): 62; 1991/92 annual report: 119; 1992/93 annual report: 187; To date (April 14, 1994): 314. These numbers (from 1992/93 to date) underestimate the actual number of subscribers because some institutions use local redistribution sources to forward posts to multiple users from only one list subscription.

The number of subscribers (as seen above) increased at an even higher rate in 1993/94 than in 1992/93, presumably due to ELDNET-L being included in a number of lists of e-lists and via word of mouth (or word of e-mail). The number of messages posted to the list increased moderately during the last year.

The increase in both list membership and list traffic is encouraging. This increase in ELDNET-L subscribers has translated into a small increase in ELD membership and is definitely serving to spread the word of ELD's existence to a significantly larger audience while resulting in no known burdens to ELD, ELDNET-L, or myself. I recommend that no efforts be made to constrain access to the list or to open knowledge of its existence. I am happy with the increase in the number of subscribers, but hope that the percentage of those new subscribers who also join ASEE and ELD increases at a greater rate in the coming year.

--Mel DeSart, ELDNET-L Editor

Literature Guides Subcommittee Report

The Literature Guides Subcommittee has reviewed, edited, and had published three guides this year--Composites, Telecommunications, and Materials Engineering. One guide is currently being reviewed--Integrated Circuits. Revisions of three previous guides have been assigned--Computer Science, Mechanical Engineering, and Engineering Geology. Five new guides have been assigned--Electrical Engineering, Electrical Power Systems, Civil Engineering, Solar Thermal Engineering, and a guide on Job Hunting Sources. In

addition to the guides newly assigned, there are eight guides that are being compiled.

Topics which have been suggested but which are not currently assigned to a compiler are: Aerospace Engineering, Automotive Engineering, Bioengineering, Computer Graphics, Acoustics, Polymer Materials, Safety Engineering, Statics and Applied Mechanics, and Statistical Information for the Engineer. If you or someone you know is interested in compiling a literature guide, please contact one of the subcommittee co-chairs.

The subcommittee revised the Guidelines for Compilers: ELD Literature Guides and created an ELD Literature Guide Style Sheet. We have also provided compilers with sample introductory statements for some of the standard guide chapters.

Paige Gibbs was named Chair of the Electronic Publishing Subcommittee, and that subcommittee has gained a new member, Jim Ottaviani.

--Beth Brin and Godlind Johnson, Literature Guides Subcommittee Co-Chairs

Membership Committee Report

As of April 8, 1994, the ELD roster from ASEE headquarters listed 143 members, a 16% increase from the 123 members listed on the roster on April 6, 1993. As of April 19th, the Chair has mailed out a total of 198 "Invitation to Join" packets (last year's total was 151 packets). These packets are mailed out in response to: new ELDNET-L subscriptions; "leads" from messages posted to other lists; gentle prodding from the ELDNET-L listowner on annual conference preview messages (our thanks to Mel DeSart); leads from other membership committee members (especially our "chief scout," Orion Pozo); and leads from other ELD "headhunters."

Because this year's annual conference will take place in Edmonton, Randy Reichardt and Margo Young, both of the University of Alberta, and Eric Tull of the University of Calgary, helped with mailing out a few dozen packets specifically to members of the Canadian COPPOL Sci/Tech Forum, in addition to all the recruiting that Liz Watson, the ELD Membership Committee's Canadian Liaison (also from the University of Calgary), has been doing. We welcome to ELD our 20 new members! We certainly hope you will enjoy and benefit from ASEE/ELD membership as much as we think you will!

The introduction of new ELD members in the form of brief biographies in the newsletter, a project embarked upon by the Membership Committee (thanks to Larry Clemens and Jim Van Fleet), seems to be a resounding success, mostly due to the cooperative new members who have sent us their biographical info. We hope you have enjoyed meeting our new members in this way!

Part of the "fun" of Membership Committee duties is ensuring that ELD members' memberships don't lapse accidentally. This year considerable effort was focused on ensuring that former members did not inadvertently fall through the cracks (by not renewing their ASEE memberships, or by overlooking their \$1 divisional dues). We do a lot of scrambling to get people back "on board" but, in the meantime, the official roster will not list these dozen or so folks until they are (read: our unofficial membership count is assumed to be around 155).

A retrospective summary of ELD membership tallies shows that at one point (back around 1990) we were incorrectly operating under the assumption that we had about 200 members. This turned out to be the count (from ASEE HQ) of all the ASEE members who had ever registered as ELD division members--it was not a count of current division members. From the point at which our roster started to reflect only current division members, we have made good progress at increasing our membership tally--especially since the creation of ELDNET-L--and even despite tough financial times for many members. So, our official 143 ELD members is a tally of which we can all be very proud.

And then there is the matter of the horrifying inaccuracies in the recently published 1994 ASEE Membership Handbook. The moral of this story is--always refer to the ELD Membership Directory when you want accurate information about your fellow ELD members...use the ASEE Handbook only as a doorstep!

Thanks to Jim Van Fleet (Membership Directory Editor), Mel DeSart (ELDNET-L listowner), and Nancy Schiller (Newsletter Editor), without whose teamwork membership activities cannot be carried out.

1993/94 Membership Committee Members were Larry Clemens (New Member Biographies Editor), Deborah Kegel, Orion Pozo (Chief Scout), Gretchen Sneff, Elizabeth Watson (Canadian Liaison), Glee Willis (Chair), and Jim Van Fleet (Membership Directory Editor).

--Glee Willis, Membership Committee Chair

Membership Directory Editor's Report

The following are the actual costs for the 1993-1994 ASEE Engineering Libraries Division Membership Directory and Resource Guide.

Printing and Envelopes:	\$350.10
Postage:	\$ 66.08
TOTAL:	\$416.18

Due to a continuing rise in membership, we printed and shipped more copies of the paper directory in 1993 than ever before. The projected budget for 1994-1995 reflects our continued growth and rising printing and mailing costs:

Printing and Envelopes:	\$400.00
Postage:	\$100.00
ESTIMATED TOTAL:	\$500.00

The electronic version of the Membership Directory and Resource Guide, ELD.MEMBERS, is maintained by the LISTSERV Editor, and reflects up-to-date corrections, additions, and deletions from our roster, as collected by the Membership Committee.

--James Van Fleet, Membership Directory Editor

Newsletter Editor's Report

Four issues of the ELD Newsletter were produced in 1993/94. The costs of producing the newsletter are given below (the costs for the May issue are estimated).

September 1992 issue	\$109.17
December 1992 issue	69.06
March 1993 issue	52.48
May 1993 issue	120.00
ESTIMATED TOTAL	\$351.71

I wish to thank the officers and committee chairs of ELD who I have worked closely with to produce the last eight issues--in particular, Paige Gibbs and Cecilia Mullen, who served as chairs of the division during my two-year tenure as Newsletter Editor. I also want to Glee Willis, Jim Van Fleet, and Mel DeSart for keeping me informed of changes on the membership front. And thanks to all of the very busy ELD members who contributed reports, articles, and news items these past two years. It has been a pleasure working with all of you.

--Nancy Schiller, Newsletter Editor

Nominating Committee Report

The 1993/94 ASEE Engineering Libraries Division Nominations Committee presents the following nominations for division officers:

for **Secretary/Treasurer:** J. Andrew Stewart, Reference Librarian, University of Missouri--Rolla.

for **Director:** Susan D. Herring, Engineering Reference Librarian, University of Alabama--Huntsville.

--Paige Gibbs, Chair, and Karen Andrews and Kate Herzog, Committee Members

Publications Committee Report

ASEE published four new ELD literature guides this year: Advanced Ceramics, Telecommunications, Composites, and Materials Engineering. The guides have been advertised on listservs and in an advertisement in "Sci-Tech News." ASEE has provided periodic sales figures and receipt totals for ELD's BASS account.

One paper was submitted for publication in the annual conference proceedings. The paper was refereed and accepted for publication.

Activities of the Literature Guides Subcommittee, the LISTSERV Editor, and the Newsletter Editor are detailed in their reports.

--Tom Conkling, Chair

Standards & Accreditation Committee

The Statistics Subcommittee worked throughout the year to refine and revise the statistical survey, which was sent out electronically over ELDNET-L in late April. Subcommittee members include Susan Herring and Locke Morrissey, Co-Chairs, and Deborah Kegel. A program is planned for the annual meeting in Edmonton, at which preliminary data results will be shared and standards will be discussed.

No action was taken on accreditation issues this year.

--Karen Andrews, Chair

Treasurer's Report

Operating Account

Date	Debits	Credits	Balance
10/1/93		787.50	787.50

12/2/93	109.17 (Newsletter)	678.33
12/13/93	416.18 (Directory)	262.15
1/10/94	69.06 (Newsletter)	193.09
5/94	52.48 (Newsletter)	140.61

It is anticipated that over \$100 will be spent on the final issue of the newsletter, so we should come in slightly under budget in the operating account. All funds remaining in the operating account at the end of the fiscal year revert to ASEE.

Bass Account

Date	Debits	Credits	Balance
10/1/93			872.01
10/93-4/94		72.00 (Dues)	944.01
10/93-4/94		5.08 (Interest)	949.09
11/30/93		208.52 (Pubs)	1157.61
12/2/93	3.60 (Conf Exp)		1154.01

The major item of note regarding the Bass account was the fact that the funds expected from the sales of ELD publications were not being added to the account as prescribed by our arrangement with ASEE. After some discussion with headquarters, the funds were added to our account (\$208.52). Future treasurers will want to follow up on this arrangement to insure funds from publications sales are correctly credited to our account.

Comments: While the Bass account did increase during FY93/94, the balance is too small to be of programmatic use. Given that there have been a number of suggestions for increasing services to the membership at large and to enhancing our sessions at the annual conference, it may be useful to consider possible sources of increased revenues.

--Robert Schwarzwald, Treasurer

And the Winner is...

Ann Ward, Cal Poly, Pomona, sent us this piece of news: "ELD Newsletter readers might be interested to hear that an ELD member has won one of the prizes awarded from a drawing of those registering for the ASEE conference before April 1st (see page 2 of the conference brochure for information about the drawing). I was amazed to receive a phone call from ASEE the other day informing me that I had won the first prize, which includes complimentary conference registration and hotel accommodations at the Westin. My director had not yet decided how much of my trip the library would cover, so

this came at a really good time. This will be my first ASEE conference, so I'm looking forward to meeting lots of fellow engineering librarians in Canada."

Final Program for Edmonton

Sunday, June 26, 6:30-9:30 p.m., Session 0705, Society Wide Picnic - The traditional "kick-off" event for the annual conference. This year's picnic will be held in the historic Fort Edmonton Park, a sprawling 158 acres in the North Saskatchewan river valley. Be on the look-out for balloons, signs, banners, etc., identifying ELDers and join in the fun.

Monday, June 27, 8:30-10:15 a.m., Session 1241, Engineering Libraries Issues/Rap Session - Based on pre-conference input structured by the moderator, engineering librarians raise, discuss, and elucidate current issues and concerns. Broad topics are identified beforehand, handouts are available, and the discussion is guided. Attendees renew former acquaintances and meet new friends.

Moderator: **Andy Stewart**, University of Missouri-Rolla

Monday, June 27, 4:30-6:00 p.m., Session 1641, ELD Poster Session - This session will highlight the activities of ELD members over the past year.

Moderator: **Tom Volkening**, Michigan State University

Poster 1: Thomas De Petro, Wichita State, "Planning, Developing, and Implementing a CD-ROM Database Training Program for Engineering Students and Faculty"

Poster 2: Beth Brin, University of Arizona, "Organizational Change at the University of Arizona Library"

Poster 3: James Van Fleet, Bucknell University, "Document Delivery and Obtaining Monographs"

Poster 4: Alan Gould, University of Nebraska, "Computer Foreign Language Translation"

Poster 5: Thomas Conkling, Penn State, "The Three Mile Island Decontamination and Recovery Collection"

Poster 6: Charlotte Erdmann, Purdue, "Computerized Literature Databases: Is Quality Over-Rated?"

Poster 7: Ann Ward, Cal Poly, Pomona, "The Consortium Solution: A Pilot Project to Share Resources, Speed Document Delivery, and Save Money"

Poster 8: Barbara Delzell, New Mexico State University, "Cooperative Interaction in the Classroom"

Poster 9: Linda Musser, Penn State, "Practical Uses of Bibliometric Data"

Monday, June 27, 8-10 p.m., Session 1741, Just-In-Time: Document Delivery - Science and engineering journal costs strain library budgets, and libraries have dropped many expensive subscriptions. Do document delivery services offer libraries a way out? Is "just-in-time" access as good as "just-in-case?"

Moderator: **Don Richardson**, Worcester Polytechnic

Paper 1: Deborah Kegel, UC San Diego, "Rapid Article Delivery: The UC San Diego Experience"

Paper 2: James Van Fleet, Bucknell, "Whatever It Takes: A Variety of Approaches to Document Delivery"

Paper 3: Anne Buck, New Jersey Institute of Technology, "Document Delivery: Who Plays/Who Pays"

Paper 4: Mounir Khalil, City College of CUNY, "Library to Library Document Delivery"

Paper 5: Linda Musser, Penn State, "Squeezing Water From Stone"

Paper 6: Larry Thompson, University of Nebraska, "Subsidized Document Delivery Through UnCover"

Tuesday, June 28, 8:30-10:15 a.m., Session 2241, NEEDS: Advancing Engineering Education - An overview of the National Engineering Education Delivery System (NEEDS) developed by the NSF-funded Synthesis Coalition will be presented. It will include a discussion of its development and a look at future plans.

Moderator: **John Saylor**, Cornell University

Paper 1: David Martin, Iowa State University, "NEEDS Database Architecture: A History & Future"

Paper 2: Robert Thomas, Cornell, "Courseware Creation and Faculty Engagement Using NEEDS"

Paper 3: Kimberly Thomas, Southern University, "A Student's Perspective of NEEDS"

Tuesday, June 28, 2:30-4:15 p.m., Session 2541, Tulip: Materials Science Journals Online - Elsevier Publishers in cooperation with a number of universities is experimenting with delivering full-text images of 50 of their most popular materials science journals online. This session will review the progress to date and look at the implementation strategies being employed at Cornell, the University of California, and the University of Michigan.

Moderator: Steve Gass, Stanford University

Paper 1: Jaco Zijlstra, Elsevier Publishers, "A Short Overview of Tulip's Goals and Progress To Date"

Paper 2: Mark Needleman, University of California, "The UC Tulip Implementation"

Paper 3: Robert Schwarzwald, University of Michigan, "Implementing Tulip at the University of Michigan"

Paper 4: John Saylor, Cornell, "The Tulip Experiment/ Experience at Cornell"

Tuesday, June 28, 4:30-6 p.m., Session 2641, ELD Annual Business Meeting - Discussion of Committee/ Officers' reports and activities of the past year and comments on division goals for the coming year.

Moderator: Cecilia Mullen, San Jose State University

Tuesday, June 28, 6:30-8:30 p.m., Session 2741, ELD Annual Dinner - Members of ELD and their guests gather at the Pack Rat Louie Kitchen and Bar in the Old Strathcona district for their annual dinner celebration.

Moderator: Steve Gass, Stanford University

Wednesday, June 29, 7-8:15 a.m., Session 3141, ELD Extended Executive Committee Breakfast - Executive Committee, Past Chair, Chairs of the Committees, and Editors meet to plan the coming year of division activities. This is a closed session for committee members.

Moderator: Steve Gass, Stanford University

Wednesday, June 29, 8:30-10:15 a.m., Session 3241, Internet Update - WWW, Mosaic, Gopher, Freenet, CWIS, WAIS? The Internet changes daily; new

software, new sites, new services. Presenters will explore some new tools and sources of engineering information and discuss issues related to the Internet.

Moderator: Sheila Curl, University of Notre Dame

Paper 1: Doug Poff, University of Alberta, "Freenets - Community Wide Information Systems"

Paper 2: Sheila Curl, University of Notre Dame, "Engineering Information on the Internet"

Wednesday, June 29, 2:30-4:15 p.m., Session 3541, ELD Accreditation & Standards Committee Meeting - This open meeting of the Accreditation & Standards Committee is designed to discuss the Committee's recent work regarding collection of library statistics and development of a checklist for evaluating library services.

Moderator: Karen Andrews, UCLA

Wednesday, June 29, 4:30-6 p.m., Session 3641, ELD Extended Executive Committee Meeting - Continuation of the Extended Executive Committee breakfast. Closed to all but committee members.

Moderator: Steve Gass, Stanford University

--Steve Gass, ELD Program Chair

Advance Input Needed for Rap Session

Attention, Edmonton conference-goers: This year's ELD's introductory session in Edmonton will differ slightly from previous years. It is called "Engineering Libraries Issues/Rap Session," and is scheduled for Monday, June 27, at 8:30 am. To make the planned changes, we need your advance cooperation. To enable wider discussion and a more thorough examination of major issues, we want to distribute basic information about members present (in printed form) before the session. All responses will be compiled, printed, and distributed either electronically in mid-June or in print at the beginning of the Rap Session.

The following is designed to elicit information from you in a semi-structured way. Please be as brief as possible; I'm unsure of the total number of responses to expect, but if everyone sends in a full page, the project will

become unworkable. I expect that I will do little if any editing of the responses, but reserve the right to edit.

The deadline for receiving responses is June 10. The final product will be ready to copy by June 15. Please respond by e-mail if at all possible (my e-mail address is given below). An electronic version of the questionnaire will also be posted to ELDNET. If you cannot respond electronically, my postal address is also given below. If you would like to receive an electronic version of the final product (which you can print out and bring with you to Edmonton) on or about June 15, please indicate this in Item 4 below and include your electronic mail address.

Engineering Libraries Issues/Rap Session Questionnaire:

Name: _____

Title: _____

Current library, university, or other affiliation:

1. Describe one (minimum), two, or three (maximum) highlights or major events from the past year for you or your library.
2. What are the one or two major issues or decisions (new online system, journal cuts, etc.) facing you or your library in the upcoming year?
3. Is there anything else you'd like other members of ELD to know about you or your library?
4. (NOT for compilation) Please send the final product to me at: <e-address>. I'll print it out at home and bring it with me to Edmonton.

Thank you for your cooperation.

--*Andy Stewart*, astewart@umr.edu (preferred), Wilson Library, University of Missouri--Rolla, Rolla, MO 65401-0249

1994 Conference Site: It's Spring!

Edmonton is having one of its earliest springs, and the weather here is quite delightful, so don't worry about that cold stuff I mentioned last time. Since Edmonton does have a cold winter, Edmontonians really like to get

outside in the summer. Many restaurants open sidewalk tables for the summer and there is an almost continuous round of festivals. While ASEE is being held, the Jazz City Festival is on. Jazz City has four main stages with concerts, including a late show, and an open air (free) stage downtown. The program is being released mid-May, but some of the acts are: Thomas Chapin Trio (Sunday), Joshua Redman Quartet (Monday), Bill Frisell, Tatuname, Jessica Williams (Wednesday), Mighty Clouds of Joy, Chucho Valdes (Thursday), and several others. For more information, contact Jazz City at (403) 432-7166. June also brings the Grazing on Film festival to the Princess Theatre in Old Strathcona. The program isn't out yet but this repertory theatre usually brings in interesting films for the festival. And now for the food!

On the Upper End:

The Carvery (10135-100 St., 426-3636) is an excellent, high class place. The Hotel MacDonald features its Harvest Room (424-5181) for a lovely dinner.

La Boheme (6427-112 Ave., 474-5693) is an established restaurant with a bed and breakfast. The French food and service here are among the best in town. Closed Mondays.

Gini's Restaurant and Wine Bar (10706-142 St., 451-1169) joined the restaurant scene in the past year with excellent reviews, serving dinner Monday through Saturday. The chef came from the top French restaurant in town.

Il Portico (10012-107 St., 424-0707) is supposedly "the" restaurant in town.

La Spiga Ristorante (10133-125 St., 482-3100, reservations recommended) is a classy old house with excellent North Italian food. Closed Sundays.

Emery's (10109-125 St., 482-7577) is in the old house next door to La Spiga. Open for lunch Tuesday-Saturday and dinner seven days a week.

Claude's (9797 Jasper Ave., 429-2900) is the top French restaurant in town. I have not yet eaten in their new location in the Edmonton Convention Centre, but there is a lovely view from the dining room.

Jack's Grill (290 Saddleback Rd., 434-1113) is a great restaurant with a limited menu. It's located in a strip mall far on the south side of town but is worth the trip.

Other options: L'Anjou (10643-123 St., 482-7178); Coco's Restaurant (Delta Centre Suite Hotel, 10222-102 St., 421-3400); Sawmill Restaurants (4745 Calgary Trail, 436-1950; 9504-170 St., 486-5866; 11560-104 Ave., 429-2816); and Chef's Table (11121-156 St., 453-3552).

Mid-Range Pleasant Dining:

Pack Rat Louie Kitchen and Bar (433-0123) is one of my favorite spots. They claim to be a Swiss Italian bistro cafe with great thin pizzas and pasta. Of course, we'll all be there on Tuesday night for the annual banquet.

Bistro Praha (10168-100A St., 424-4218) serves German and Czech food for lunch and dinner with a classical music background. Sarka salad, fried cheese, and Pilsner Urquell make this a favorite Sunday stop for us for an early supper.

Sicilian Pasta Kitchen (11239 Jasper Ave., 488-3838) has been around about two years. It has become our favorite spot for pasta, especially pasta e fagioli.

Polo's Cafe (8405-112 St., 432-1371) serves what they call Ori-Ital food for a pleasant change.

Von's (10309-81 Ave., 439-0041) is a pleasant restaurant serving good continental and seafood dishes.

Red Ox Inn (9420-91 St., 465-5727, reservations required) is a small restaurant holding about 40 people who are treated to a price fixe home-cooked dinner.

Cafe de Ville (10137-124 St., 488-9188) is a great looking restaurant with more than acceptable food.

Normand's (11639A Jasper Ave., 482-2600) is a popular spot with a tendency to French food that is consistently good. We often go here for Sunday brunch.

Select Restaurant and Cafe Select (10018-106 St., 423-0419, reservations recommended) serve excellent continental food, especially tomato soup, and interesting pizzas, among other things.

Casual Dining:

Ninth St. Bistro (9910-109 St., 424-7219); Colore Cafe (111, 11523-1000 Ave., 482-2179); Upper Crust (10909-86 Ave.); Commissary (11750 Jasper Ave.);

Amandine's (mezzanine 10130-103 St., 425-4134); Banana Planet (8215-112 St., 439-4414); Turtle Creek (8404-109 St., 433-4202); High Level Diner (10912-88 Ave., 433-0993); Zenari's (10180-101 St., 423-5409); Vi's for Lunch (10221-97 St., 424-3890); Vi's (9712-111 St., 482-6402); Earl's (Edmonton Centre #218, 424-2635; 11830 Jasper Ave., 488-6582; 8629-112 St., 439-4848; 9961-170 St., 481-2222); and Sweetwater Cafe (10360-82 Ave., 433-1244; 12427-102 Ave., 488-1959).

Barb and Ernie's (9906-72 Ave., 433-3242) is a truck-stop; the Sidetrack Cafe (10333-112 St., 421-1326) is a run-down place with pretty decent food and is one of the Jazz City stages; Pelican Bay serves fresh fish in basic unadulterated ways and is very inexpensive.

Specialty Restaurants:

Veggies (10321-82 Ave., 432-7560) is a well established vegetarian restaurant. Their samosas are always good.

Terra Foods (10313-82 Ave., 433-6807) is a combination health food store and cafe for a light snack. I always find them disorganized, but the food is good.

Kinnikinnick Restaurant and Cafe (9857-76 Ave., 433-4023) is expected to open in May with gluten free foods.

Da-De-O (10548A-82 Ave., 433-0930) has a good reputation for cajun food, including seafood, and advertises loud food and spicy music!

Other options for cajun food are: Louisiana Purchase (10320-111 St., 420-6779); Cajun House (7 St. Anne St., St. Albert, 460-8772); Cafe Orleans (West Edmonton Mall #1670, 487-6295); and Chesapeake Bay (5420 Calgary Trail S, 437-2063). Or try Jambalaya Diner (7520-103 St., 433-5059).

The King and I is known for Thai food. Ban Thai Restaurant (15726-100 Ave., 444-9345) is also recommended for lunch Tuesday-Friday or dinner any day except Monday if you're near West Edmonton Mall.

Mandarin Restaurant (11044-82 Ave., 433-8494) is a popular place for Mandarin Chinese food.

Other popular and reliable places for Mandarin food are Mongolian Food Experience (10160-100A St.,

426-6806; 12520-102 St., 425-7367) and the North China (9920-82 Ave., 12208 Jasper Ave., 448-9999).

New Asian Village (8230-103 St., 433-3804) has been around for quite a while. We consistently find good Indian food here. Ashoka Curry House (10109-101 St., 425-7500) is the competition. They are closed Sunday. I always go to the New Asian Village, which is said to be more moderately priced, though it is not cheap.

The Bottleneck (9003-112 St., 432-7907; near campus) serves good Korean food. Bul-Go-Gi House (8813-92 St., 466-2330) also is known for its Korean food.

Malaysian Satay and Noodle House (11318-107 Ave., 428-9562; 10351-82 Ave., 433-6336) is popular for lunch and dinner.

Ichiban (9303-34 Ave., 465-3232) is the recommended place for sushi, though I have not been there myself. Japanese Village (10126-100 St., 422-6083) is still very popular for lunch weekdays or dinner any night. Shogun Japanese Restaurant (10125-121 St., 482-5494) is another option.

Blue Nile (8217-109 St., 439-8730) has established itself, and recently expanded, serving Ethiopian food.

Popular Greek restaurants: Cosmos Greek Village (10312-111 St., 423-5959); Yiannis Psalios (10444-82 Ave., 433-6768); and Syrtaki (16312-111 Ave., 484-2473).

Italian food is very popular in Edmonton. Sceppa Trattoria (10923-101 St., 425-9241) has a very authentic feel; this is a cafeteria-style basement serving Italian food; closed Sundays. Other options include Chianti Cafe Restaurant (10501-82 Ave., 439-9829); Fiore Cantina Italiana (8715-109 St., 439-8466); La Primavera (9940-106 St., 429-2075); and Cousin Vinny (#102, 11121-156 St., 454-7722).

For Vietnamese food, try Miss Saigon (10703-103 St., 425-5691).

The latest in a long string of Mexican restaurants is Julio's Barrio (10450-82 Ave., 431-0774). It is new and popular--reservations are recommended. La Salsa Restaurant (10824-97 St.) serves authentic El Salvadoran and Mexican food.

Madema (6718-101 Ave., 469-6371) serves Chilean food for lunch Tuesday through Friday and dinner Saturday and Sunday.

--Margo Young, ELD's "Hostess" for the Edmonton Conference

"Alternative" Dining-Out

Once again USENET's rec.food.veg has helped me to find the best in vegetarian eating at this year's conference site in Edmonton. The following is an excerpt from The rec.food.veg World Guide to Vegetarianism, which lists restaurants, stores, organizations, and travel info of interest to vegetarians. It is posted more or less monthly on USENET's rec.food.veg but can also be obtained via e-mail. Send an e-mail message to mail-server@rtfm.mit.edu with the following message: send usenet/news.answers/vegetarian/guide/canada2 to retrieve the full section on Western Canada. The guide is also available via anonymous ftp from rtfm.mit.edu in the directory /pub/usenet/news.answers/vegetarian/guide. There are eight other sections (one on Eastern Canada, three on the United States, two on California, one on Europe, and one for all other places). Looks like there will be plenty of places to eat and enjoy in Edmonton.

Vegetarian Organizations:

Vegetarians of Alberta, c/o Dave Parker, 9211 72nd St., Edmonton, Alberta, T6B 1Y8, (403) 469-1448 or (403) 426-6682, or 10257 95th St., Edmonton, Alberta, T5H 2B3, (403) 429-3679.

Vegetarian Restaurants:

ABC Health Shopper Cafe, 10550 82nd Ave., 432-7885 - Small vegetarian cafe in health food store. Vegan daily specials available. Sandwiches and dairy-free fruit shakes. Open Monday through Thursday, 9:30 a.m. to 6 p.m.; Friday, 9:30 a.m. to 8 p.m.; Saturday, 9:30 a.m. to 5:30 p.m. Closed Sunday.

Veggies International Vegetarian Cuisine, 10331 82nd Ave., 432-7560 - Full service, licensed restaurant in Old Strathcona. Excellent menu which changes frequently. Includes burgers, pizza, and ethnic entrees. Many vegan selections. This is the best vegetarian restaurant in the province. Smoke-free environment. Open Tuesday and

Wednesday, 11 a.m. to 8 p.m.; Thursday, 11 a.m. to 9 p.m.; Friday, 11 a.m. to 10 p.m.; Saturday, 10 a.m. to 10 p.m.; and Sunday, 11 a.m. to 9 p.m. Closed Monday.

Vegetarian-Friendly Restaurants:

Agadir Moroccan Dining, 10125 115th St., 448-0395 - Serves couscous and vegetable specialties.

Ashoka Curry House, 10109 101 St. (basement), 424-7500 - Indian restaurant with vegetarian selections.

Blue Nile of Ethiopia Restaurant, 8217 109 St., 439-8730 - Serves several vegetarian Ethiopian specialties.

Bombay Food Experience, 10320 102 Ave., 426-0699 - Indian restaurant with vegetarian selections.

Cafe India, 9250 34 Ave., 450-9596 - Indian restaurant with vegetarian selections.

El Moroc, 7908 104 St., 439-2270 - Serves several couscous and vegetable specialties.

High Level Diner, 10912 88 Ave., 433-0993 or 433-1317 - Environmentally responsible natural foods eatery. Very popular. Has several vegetarian selections, including a vegan chili. Open Sunday and Monday, 9 a.m. to 11 p.m.; Tuesday-Saturday, 9 a.m. to midnight.

The King and I Thai Cuisine, 10160 82nd Ave., 433-2222 - Thai restaurant with vegetarian selections. Accepts special requests. The Vegetarian Bird's Nest is great. Be sure to specify no fish sauce or animal fat. Open Monday through Friday for lunch. Open "late" on Friday and Saturday.

New Asian Village Restaurant, 8230 103 St., 433-3804 - Indian restaurant with vegetarian selections. Friendly staff. Open Monday through Sunday.

Sidney's Restaurant, 10416 118 Ave., 471-1560 - Don't let the sign saying "steak house" fool you. It's owned by a Lebanese family, and they have a separate vegetarian section on their menu. Vegan selections are available.

Taj Mahal Restaurant, 5640 104 St., 435-4285 - Indian restaurant with vegetarian selections.

Terra Natural Foods, 10313 82nd Ave., 433-6807 - Small cafe in health food store. Mostly vegetarian food. Sandwiches, soups, and salads. Specials available on weekends. Not great for vegans. Closed Sunday.

Natural Foods Stores:

ABC Health Shoppe (10550 82nd Ave., 432-7885); **Excel Food Market** (6523 111 St., 434-1020); **Terra Natural Foods** (10313 82nd Ave., 433-6807).

--**Orion Pozo**, Membership Committee Unofficial Guide to Vegetarian Eating

New Member Bios

We look forward to meeting many of our new members at the annual conference in Edmonton!

Jane Guoqiao Du received her BS in electrical engineering in 1984 and worked as an electrical engineer in a major electronic devices research institute in China for over five years before switching to engineering librarianship. She earned her MLS from St. John's University in New York in May 1992 and currently is Technical Reference Librarian in the Robert W. Van Houten Library at the New Jersey Institute of Technology. In addition to providing reference service, Jane acts as liaison to the Electrical & Computer Engineering and Computer & Information Science Departments at NJIT. She is a member of Beta Phi Mu.

Leilani Hall has been Assistant Librarian in the Engineering Library of Princeton University for the past three years. In addition to providing reference service, she is liaison to the chemical engineering and materials science departments. These two departments are also the primary focus of her collection development activities. In addition, Leilani oversees circulation and reserve in the Engineering Library. She has a BS in chemistry and worked in industry before returning to school to Rutgers University for her MLS.

After 10 years as owner and manager of a small business, new ELD member **Kate Thomes** changed careers to become a librarian. She started at the University of Pittsburgh's Engineering Library in 1992 as the reference librarian there and has been serving as Acting Head of that library since January of this year. Her main areas of focus are collection development and

issues of library instruction and document delivery services related to electronic information sources.

--compiled by *Glee Willis*, Membership Committee Chair

People & Places

Vladimir Borovansky is busy these days working with an architect on plans for remodelling the Noble Science & Engineering Library at **Arizona State University**. Vladimir also recently received an IREX travel grant to Prague and will be attending a conference there at the same time the ASEE annual conference is underway in Edmonton.

Beth Brin reports that the **University of Arizona Library** has locally loaded INSPEC on SABIO, the library's information system, in December of 1993. Faculty, staff, and students can access the current year plus the two previous years through SABIO using the same Innovative Interfaces search protocols used for searching the University of Arizona Library online catalog.

Tom De Petro, Aviation and Engineering Librarian at **Wichita State University** in Kansas, notes that the annual Airline Quality Rating (AQR) report was announced in the media the week of April 11th. Wichita State's National Institute for Aviation Research (NIAR) sponsored the publication of the report. Tom has set up a distribution system for all NIAR reports to the NASA, NTIS, and OCLC databases.

Mel DeSart informs us that the College of Engineering at the **University of Illinois at Urbana-Champaign** has a new library. The Grainger Engineering Library Information Center opened its doors officially for the first time on March 15th. The move from the old location to Grainger was successfully accomplished during the week prior to opening (UIUC's spring break) with the help of National Library Relocations. NLC coordinated, moved, and integrated approximately 190,000 volumes from four separate collection areas, leaving all appropriate areas for collection growth (particularly for journals), in only five and a half days. This allowed library staff an opportunity to familiarize themselves with the new collection locations and make other necessary preparations for opening in Grainger without a crazed, last minute rush. Other than a few very minor physical plant problems, Grainger is running quite smoothly to date. Students have made immediate use of the newly available study and other functional areas in the building (92,000 vs. 12,000 square feet, seating for 1200 vs. seating for less

than 100). Over 13,000 people passed through Grainger's doors in the first week, and that total has remained relatively steady at almost 11,000 people per week since the opening week's high. If you have any questions about any aspect of the library or the move, please feel free to contact Mel DeSart at desart@vmd.cso.uiuc.edu.

Mentoring programs are being instituted at the Atomic Energy of Canada Ltd. and the Professional Engineers Association of Ontario by which senior professionals share their life-long experience with less senior persons. Mel Matthias is interested in hearing from corporations who have had experience with such a program in the last several years. He can be reached by telephone at Atomic Energy of Canada Ltd. at (613) 584-3311, 3097.

Jean Poland is the new Head of Swain Hall Library, the physics, astronomy, mathematics, and computer science library at **Indiana University, Bloomington, Indiana**. Although IU-Bloomington does not have an engineering program, Jean plans on maintaining her engineering connections and membership in ELD. Her new address is Swain Hall Library, Swain West 208, Indiana University, Bloomington, IN 47408; (812) 855-2758; jpoland@ucs.indiana.edu; fax: (812) 855-6613.

Carol Reed, Science & Technology Subject Specialist at the William S. Carlson Library, **University of Toledo**, gave a presentation at the ASEE North Central Section annual meeting on "Innovation in Teaching Library Usage: Flowcharting the Research Process." The meeting was held on April 7-9, 1994, in Grand Rapids, Michigan. The theme this year was "Innovation & Integration in Engineering Education."

SUNY-Buffalo Engineering Librarian Nancy Schiller's paper on "Internet Training--Academic Libraries and Computing Centers: Who's Doing What?" will appear in the next issue of Internet Research: Electronic Networking Applications and Policy (vol. 4, no. 2, in press).

Steve Stone, Electronic Services and Interlibrary Loan Librarian at **Bradley University** in Peoria, Illinois, moderated a session entitled "Bringing the Internet into the Classroom: A Necessary Leap" at the ASEE Illinois-Indiana Regional Meeting held March 11-12, 1994, in Cahokia, Illinois. Steve also presented a workshop on using the Internet to find engineering information.

ELD Directory Updates and Corrections

The following information updates and cumulates additions and corrections to the 1993/94 ELD Membership Directory. If you like, you can take this page out of the newsletter and insert it in your copy of the printed ELD Membership Directory as an addendum.

Just a comment about the printed ASEE Membership Handbook, which you should all have received directly from the national organization. In general, the information in it is flawed, and ELD members should continue to use the division's printed membership directory, the regular updates which appear in the ELD Newsletter, and the electronic file ELD.MEMBERS for correct directory information.

Send any additional corrections to the Directory Editor **Jim Van Fleet**, Bertrand Library, Bucknell University, Lewisburg, PA 17837, telephone: (717) 524-3235, e-mail: vanfleet@jade.bucknell.edu.

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