



Engineering Libraries

Division Newsletter
May 2005



Message from the Chair

Andy Shimp

I look forward to meeting new members and seeing veteran members in Portland. The technical program promises to provide both innovative ideas and professional guidance. In addition, there are many opportunities for socializing with colleagues. Please see Jill Powell's program schedule for details. This year we have received unprecedented support from our corporate sponsors, which has gone directly to enhancing the conference experience by funding guest speaker expenses, social activities, and catering.

The annual conference is the one opportunity many of us have to get together in person and discuss issues of mutual interest. In addition to informal social events, we have a "Get Acquainted" session

on Monday that includes semi-informal roundtable discussions on topics of professional interest.

The conference also provides a forum for members to directly influence the direction of ELD.

The Annual Business Meeting on Tuesday morning is the perfect time to suggest ideas for furthering the goals of the Division. Please contact me if you would like to propose an agenda item for the business meeting.

ELD committees will be meeting at the conference, and a time has been scheduled for this purpose on Tuesday afternoon. I encourage any member interested in getting more involved in ELD to go to the list of committees on the ELD web site prior to the conference and contact

the chair to find out about current activities, membership opportunities, and conference meeting plans.

I would like to congratulate the ELD awards recipients announced in this issue. Thanks to Jill Powell, the Program Planning Committee, and session moderators for putting together a great program. I would also like to thank my fellow members on the Executive Committee--Jill Powell, Liz Mengel, Mary Steiner, and Kate Thomes--for their advice and support. Finally, this being my last column as Division Chair, I would like to take the opportunity to thank you for the opportunity to serve during the last three years.

See you in Portland!

Upcoming Elections

The ELD Nominating Committee is pleased to announce the following slate of candidates for the upcoming election:

Director:

Carol A. Brach
University of Notre Dame

Michael J. White
Queen's University, Kingston,
Ontario

Secretary / Treasurer:

Jay J. Bhatt
Drexel University

Honora Nerz
North Carolina State University

In accordance with the ELD Bylaws, Article VI, Section 4, any member of ELD may make additional nominations until four weeks prior to the start of the annual meeting, providing consent of the nominee has been obtained.

Any additional nominations should be sent to Larry Thompson, larryt@vt.edu, no later than midnight May 14. If there are no additional nominations by that time, the slate shall stand as given above.

The official ballot will be made available to ELD members for voting no later than May 22, and voting will conclude on June 7.

Results will be announced Monday, June 13, at the ELD Get Acquainted Session of the annual conference.

I'd like to thank those ELD members who were willing to stand for election. I've thoroughly enjoyed the four years I've been able to serve ELD, and I'm confident that those who are elected this year will have an equally positive experience.

Also, I'd like to thank the members of the Nominating Committee, Linda Musser and Charlotte Erdmann, for their assistance.

Larry Thompson
Chair, ELD Nominating Committee

In a very short time we'll be assembling in Portland for our conference. If you haven't registered yet, there's still time—go to <http://www.asee.org> and click on the Discover Portland image. There are lots of interesting presentations planned and there should be something for everyone.

See the attached schedule for the ELD Program, including moderators, speakers, and room numbers. Up-to-date information can be found at the ELD web site at http://eld.lib.ucdavis.edu/conf/ELD_Portland_calendar.pdf. There are many interesting presentations planned in addition to the comforting traditional events that we have in ELD.

Speakers are encouraged to email their presentations (or the links) to the webmaster, Bob Heyer-Gray, so he can post them on the web site. His email is rheyer@ucdavis.edu.

I would like to again thank the wonderful work of those helping me, including the moderators, speakers, presenters, authors, and reviewers. I want to mention the program committee (Larry Thompson, Andy Shimp, Kate Thomes, Jeanine Williamson, and Amy Van Epps) and the development liaisons (Mel DeSart, Amy Van Epps, Karen Andrews, Lisa Dunn, Liz Mengel, Stephen Stich, and Larry Thompson). Craig Beard coordinated the paper reviews. Rachel Berrington, Portland resident, has also been helpful with lodging and transportation tips. Mel DeSart has been planning social events for CUEBALLS (Completely Unofficial “Early Birds” and “Leftovers” Line-up Squad). These events will appear on ELD-L.

Thanks to our sponsors (Cambridge Scientific, Elsevier, IEEE, Inspec, Knovel, and Morgan & Claypool), we will have invited speakers (Lawrence Lessig from Stanford and Michael Powell of Powells.com), our annual ELD dinner banquet, and two hot breakfasts (the Special Interest Group meeting and our Annual Business meeting). IOP will be funding some of our CUEBALLS events.

Highlights of the 2005 Conference

Lawrence Lessig has been chosen as a distinguished speaker for the mini-plenary on Tuesday. This is the 2nd year in a row that an ELD invited speaker has been so honored. I invited him at Andy Shimp's suggestion. A Stanford University law professor and author of three books (*Code, Free Culture*, and *The Future of Ideas*) he will be speaking on *The Creators' Dilemma: The Struggle to Liberate Innovations and the Internet from the Law* on June 14 from 10:30 am-12 noon.

Picnic: The ASEE Society-wide Picnic will be held at the Oregon Museum of Science and Industry on June

12 from 6-9 pm. This is a ticketed event, so be sure to register for it. Complementary round-trip transportation will be provided from the Oregon Convention Center. ELDers typically gather under maroon and gold balloons.

ELD Welcome Reception will be held at Powell's Technical Bookstore, 33 N.W. Park St., hosted by Amy Van Epps and sponsored by IEEE. Mel DeSart has also worked behind the scenes for this event. This was formerly called the New Members Reception, but we changed the name to reflect that all are welcome. Use light rail or walk.

ELD Special Interests Groups Business Meeting, (formerly Get Acquainted) will again feature a hot breakfast, sponsored by Knovel. This is a great opportunity to talk to your colleagues in small groups about common issues. Rachel Berrington, the moderator, will be asking for your news via email.

ELD Poster Session: The ELD Poster session will be held in the Exhibit Hall from 2:30-4:15 on Monday, June 13. Held at the same time as Focus on Exhibits, there are no technical sessions at this time. Come see close to a dozen ELD poster sessions, visit vendors, and enjoy complimentary snacks.

ELD Dinner Banquet: The banquet will be held at the beautiful and historic Governor's Hotel, 614 SW 11th Ave. There will be free transportation (light rail) to the hotel from the conference. Registration for this event will be done directly with our moderator, Liz Mengel (the banquet is no longer a ticketed event). Elsevier is our sponsor, and there is no charge for ELD members. Stay tuned for emails about registration on ELD-L.

ELD Annual Business Meeting: For the first time this meeting will feature a hot breakfast, sponsored by Morgan & Claypool. All members are encouraged to attend. This lively meeting includes presentation of awards, officer elections (it's going electronic!), *brief* annual reports, and discussion of ELD initiatives.

Extended Executive Committee Business Meeting: This meets on the last day, Wed, June 15 from 4:30-6 pm. EEC Members (officers and committee/task force chairs) are expected to attend, and need to plan their travel accordingly.

We have worked hard to plan a stimulating program and will feed you some meals to keep you primed for networking. Thank you for giving me the opportunity to plan these events.

I look forward to seeing you all in Portland!
Jill Powell
ELD Program Chair, Portland
Jhp1@cornell.edu

ELD Conference Program for ASEE Portland, June 12-15, 2005

| | Sunday June 12, 2005 | Monday June 13, 2005 | Tuesday June 14, 2005 | Wednesday June 15, 2005 |
|-----------------------|---|--|---|---|
| 8:30 – 10:15 x241 | | Main Plenary | 2241 ELD Annual Business Meeting w/ Food. Convention Center A106 Andy Shimp Sponsor: Morgan Claypool | |
| 10:30 – 12:00 x341 | No exact time yet- Tentative Patent Workshop Tom Turner, Portland Public Library? | 1341 ELD Special Interests Group Business Meeting w/ Food. Convention Center A106 Rachel Berrington Sponsor: Knovel | 2391 Distinguished Lectures/Mini- plenary. Ballroom 203 Bruce Neville The Creators' Dilemma: The Struggle to Liberate Innovations and the Internet from the Law, Lawrence Lessig | Distinguished Lectures/Mini- plenary |
| 12:30 – 2:00 x441 | | 1441 ELD Technical Session Digital Libraries for Engineering Education. Convention Center E141 Craig Beard Engineering Digital Libraries in Support of Education: Bill Mischo, Alice Agogino, Jacki Sullivan, John Saylor | 2441 ELD Committee meetings Convention Center C124 Andy Shimp | 3441 ELD Technical Session Innovations in Library Management. Convention Center E142 Alice Trussell Building Partnerships Through Kaizen: Beth Mohler Professional Development and Middle Management: Making it Win- Win: Honora Nerz, Suzanne Weiner Mid-Career Malaise? Let 's Put on a Show: Nancy Linden |
| 2:30 – 4:15 x541 | | 1541 ELD Poster Session Exhibit Halls B & C Ibironke Lawal See list next page. Also Focus on Exhibits | 2541 ELD Technical Session Vendor Partnerships with Engineering Libraries. Convention Center D138 Jay Bhatt Partnering to Create a New Online Product: Karen Clay, Judy Luther (Morgan and Claypool, Synthesis) Partnering with Knovel: Case Studies in Information Research: Charles Paulsen, Jay Bhatt, Lisa Dunn, Amy Van Epps A Successful Collaborative Partnership Among the Faculty and Librarians at Drexel University with IEEE: Jay Bhatt, Rachel Berrington, Andrew Wheeler, Ruth Wolfish International Use of Engineering Databases, Peter Katz, Elsevier | 3541 ELD Technical Session Digital Vaults in Academia. Convention Center D139 Eileen Dorschner Opening the Vaults of Academe: George Porter, Hema Ramachandran Archiving Digital Engineering Proceedings: Tracy Gabridge, Deborah Helman, Anna Gold Utilizing Safari Tech Books Online: as Supplementary Reserve Materials: Randy Wallace |
| 4:30 – 6:00 x641 | | 1641 ELD Technical Session Re-energizing the Mid-Life Professional. Convention Center E141 Co moderators: Lisa Dunn, Frank Elliott Dr. Burnout or How I Learned to Stop Worrying and Love the Job: Sandy Lewis Revitalizing Your Job at Mid- Career: Get a New One or Put the Shine Back on the Old One: Susan Boyd What Do I Do Now: Suggestions For the Frustrated Mid-Career Professional: Bruce Reid | 2641 ELD Technical Session Technical Papers Session. Convention Center E142 Anne Graham Exploring Engineering During Semester at Sea: Reflections from the Library: Kate Thomes Engineering Department, Libraries, K-12, and Other Initiatives: Drexel University and University of Maryland Experience: Bob Kackley, Jay Bhatt, Dorilona Rose, Joanne Ferroni Innovative Technology and Entrepreneurship at Powells.com: Michael Powell | 3641 ELD EEC Business Meeting Convention Center A104 |
| 6:30-8:30 x741 | ASEE Picnic 6 pm – 9 pm Oregon Museum of Science and Industry | 1741 ELD Welcome Reception Amy Van Epps Powells Technical Bookstore 33 N.W. Park St. Phone (800)225-6911 | 2741 ELD Banquet Liz Mengel Governor's Hotel 614 SW 11th Ave. Phone (800) 554-3456 | ASEE Banquet |

1541 Poster Session

Exhibit Halls B & C

Ibironke Lawal

June 13, 2005, 2:30 – 4:15 pm

The Information Seeking Behavior of Engineers, Jiye Ai

Survey: Assessing the Impact of Electronic Journals at the University Libraries of Notre Dame, Carol Brach. Co-Authors, Sherri Jones, Carole Pilkinton

Digital Archives and Institutional Repositories: a Sabbatical Review, Dorothy Byers

Creating a Library Instruction Session for a Technical Writing Course Composed of Engineering and Non-Engineering Students, Kevin Drees

Using Pictures To Tell The Story Of An Engineering Library, Frank Elliott

Keeping the Flame Alive: Coping with Librarian Burnout, John Forsys

Engineering + Information Literacy = One Grand Design, Barbara MacAlpine

A Citation Analysis of References Cited in the Journal of Engineering Education and the European Journal of Engineering Education. Nester L. Osorio, Gabriel E. Osorio

The Institutional Repository Pilot at the University of Michigan, James Ottaviani

The Harmony of Peers—Mining Peer Selection Patterns to Improve Consortial Engineering Collections, Orion Pozo

FYS Library Instruction for Surveying Students at Penn State/Wilkes-Barre, Bruce Reid

Information Finding Skills Instruction to Support First Year Design Project, Cristina Sewerin

Awareness of Literature Databases Among Engineering Graduate Students, Sheila Young

The Use of Portal Technology in Library User Education, James Van Fleet , Barbara Stockland

Member Achievements

Congratulation to Nestor Osorio, Northern Illinois University, on his recent publication.

Osorio, Nestor L. What Every Engineer Should Know about Engineering Education. In: Engineering Education: People, Ideas and Technology, Proceedings of the 2005 Illinois/Indiana Section Conference, American Society for Engineering Education. DeKalb, IL Northern Illinois University, Section D-T1-4, p.1-13.

(Available on line: http://www.ceet.niu.edu/ASEE_ILIN/P155.pdf, also in CD-ROM.

Call for Volunteers: Organizational Liaisons

Are you looking for an opportunity to get more involved with ELD? Looking for a way to add a quick publication to your resume (i.e.: a newsletter article)?

Here is your chance. The ELD Liaisons Program has openings for liaisons to:

- SLA, Sci Tech Division
- American Chemical Society, Chem Info Division
- American Society for Information Science & Technology (ASIS&T), Scientific & Technical Information (STI) Division
- SPARC, **to start immediately**

The Duties: The most important job of the liaison is to communicate between ELD and the other organization to keep BOTH groups informed about the projects, goals and activities of the other, and to look for opportunities for collaboration between the two groups. Liaisons are expected to communicate in a number of ways, as appropriate to each group (speaking up at business meetings, talking to appropriate committee chairs, writing listserv emails, etc). In addition, the liaison writes an ELD newsletter article summarizing the highlights of the other organization's annual meeting, focusing on information of interest to ELD. This article is also posted on the web.

The Requirements: To be considered you must be a member of both ELD and the other organization and division. You need to be able to commit to attending at least the annual meeting of BOTH organizations every year for the two years of your term. You need to be able to fulfill the duties as outlined above.

The Process: To be considered please send an email to me, Christy Hightower, christyh@ucsc.edu, no later than **Wednesday June 1**. The ELD Executive Committee makes the final appointments shortly after the ASEE conference in June, for terms to begin January 1, 2005. **(The SPARC position is an exception**, it will be filled immediately to allow the current liaison, Kate Thomes, to devote her time to her numerous other ELD duties.)

For more information:

- See: <http://library.ucsc.edu/science/ELD/>
- Contact any of the current holders of the positions (see web page above for roster)
- Email me with questions you may have christyh@ucsc.edu

Organizational Liaison Report: IFLA

The IFLA Science & Technology Section will have an active program for its 2005 meeting in Oslo, Norway, August 13-19. The Section is co-hosting an all-day Satellite meeting on Saturday, August 13 on "Open access: the option for the future!?" with the following details:

Date: Saturday 13th August 2005 from 10 am to 4.30 pm at the Rikshospitalet University Hospital in downtown Oslo. The full program and details is at: www.ub.uio.no/ifla/IFLA_open_access/ and the meeting is organized by: IFLA section of Health and Biosciences Libraries and IFLA section of Science and Technology Libraries and registration is required.

In addition, the Section's Open Session will be on Monday, August 15 from 16:00-18:00 on "Open Source Literature: Widening the Scope to Serve Science and Its Disciplines," where four speakers from the United Kingdom, Norway, and the United States will comment upon different aspects of Open Source content in the Sciences.

There will be a full-day off-site visit to a Norwegian science museum at Konigsburg and many other programs and sessions of interest to science librarians. For more information about IFLA 2005 please consult <http://www.ifla.org/IV/ifla71/>.

Julia Gelfand

Archives Annual Report

The Engineering Libraries Division archives are currently being inventoried by a work study student. When this inventory is completed I intend to work with the ELD webmaster to post it on the division's website. Eventually I will scan photos and documents of particular interest onto the website.

As time permits, I will be collecting oral and/or text histories from current and former division members. You don't have to wait for me to make the first step. If you have any thoughts or recollections you would like to share please send them to me.

To date I have received no archive queries since the 2004 ASEE annual meeting.

Listed below are a few of the categories where you can enrich our archives.

- Committee and division correspondence and other items no longer required for active business
- Photos (please identify with names of people, location and date)
- E-documents, links, blogs and other electronic information of interest to the division.
- Badges, especially since 1998

Of interest to this division: The earliest papers for the American Society for Engineering Education are now at ASEE headquarters. According to Executive Director Frank Huband, these papers are currently being inventoried. The Linda Hall Library has a supplemental collection

Paige Gibbs, Archivist UMass Dartmouth Library
pgibbs@umassd.edu

ELD on the Web!

<http://eld.lib.ucdavis.edu/>

Awards Committee Annual Report

The ELD Awards Committee is pleased to announce that the 2005 Homer I. Bernhardt Distinguished Service Award will be presented to Karen L. Andrews, Head of the Physical Sciences & Engineering Library at the University of California, Davis. All nominations were incredibly strong this year. The committee cited as determining factors Karen's: professional perspective; philosophy of leadership; recruitment and mentoring of new engineering librarians; teaching and presentations; work with scholarly communication and publishing; and extraordinary service to ELD, including accreditation standards. "Karen's career embodies the best of librarianship: energy for carrying out difficult management and committee tasks; wisdom for knowing how to accomplish work and develop the best in others; and an inquisitive mind that searches for new solutions and recognizes the need to be a constant learner even while leading." Karen's nomination received almost a dozen letters of support from ELD colleagues, former Bernhardt Award honorees, current and former co-workers and mentees, and faculty from UC Davis. One quote best summarizes those letters and the committee's decision: "A dedicated librarian who has been central to the very positive experience other engineering librarians have felt when joining ASEE/ELD.... in honoring Karen, ELD also holds up the best in itself." Congratulations Karen!

The 2005 Best Publication Award goes to Dr. Carol Tenopir and Donald W. King for their book *Communication Patterns of Engineers* published jointly by IEEE Press and Wiley Interscience, 2004. Dr. Tenopir is a Professor of Information Science and Interim Director of the Center for Information Studies at the School of Information Sciences at the University of Tennessee, Knoxville. She is the author of five books including *Communication Patterns of Engineers*. Donald W. King is a Research Professor at the School of Information Sciences at the University of Pittsburgh and (as of 2005) a Visiting Scholar at the School of Information and Library Science at the University of North Carolina at Chapel Hill. *Communication Patterns of Engineers* is his sixteenth book.

The 2005 Best Reference Work Award goes to *Encyclopedia of Nanoscience and Nanotechnology*, edited by Hari Singh Nalwa and published by American Scientific Publishers, 2004. This encyclopedia brings together international research in these groundbreaking areas. In a review in *E-streams*, September 2004, ELD member Alice Trussell states "The basic-to-complex chapter writing format is a great asset, making the encyclopedia a very useful information resource." The *Encyclopedia of Nanoscience and Nanotechnology* proves to be a definitive tool that links both the novice and expert researcher to understandable articles and matches the caliber of past recipients of ELD's Best Reference Work Award.

Dr. Hari Singh Nalwa, editor of the *Encyclopedia of Nanoscience and Nanotechnology*, has generously donated a set of the Best Reference Work Award - winning encyclopedias to ELD. At the ELD Annual Meeting in Portland, a raffle will be held with the winner receiving this free set shipped via UPS directly to their library. To participate in the raffle, please bring a business card to the ELD Annual Meeting, Tuesday, June 14, 2005 from 8:30-10:00 am. Your business cards will be collected during the meeting and the winner will be drawn during the Awards presentations.

The Committee will formally present the awards, along with plaques for each winner, at the ELD Annual Business Meeting in Portland. I would like to thank Craig Beard, Kelly Jordan, Jim Neeley, and Larry Schmidt for their outstanding work. Check the ELD Awards web page for more detailed award criteria, nomination procedures, and past winners (<http://www.lib.ucdavis.edu/eld/awards.php>).

This has been a challenging but rewarding year for the committee and we look forward to seeing everyone in June.

John C. Teleha
Chair, Engineering Libraries Division Awards
Committee
teleha@ncat.edu

Development Program Annual Report

I am pleased to report the new Development Program has completed the fundraising for the ASEE Conference in Portland. A big "THANK YOU" goes out to all of our Development Liaisons and all of our sponsors that helped to make the 2005 conference a reality. You will find a list of the sponsors and their matched Development Liaisons below. The fiscal information can be found in the Secretary/Treasurer's annual report.

ELD Sponsors with Development Liaisons for 2005:

CSA - Mel DeSart & Amy Van Epps
Elsevier - Liz Mengel
IEEE - Mel DeSart & Amy Van Epps
Inspec - Karen Andrews
IOP - Mel DeSart
Knovel - Lisa Dunn
Morgan & Claypool - Larry Thompson

Stephen E. Stich, Development Coordinator 2004-2006
sstich@jhu.edu

Directors' Annual Report

Liz Mengel, First Year Director, has been working on arrangements for the ELD Annual Banquet in Portland. Liz was able to make a site visit to Portland to check out several venues; members and invited guests are sure to enjoy a delightful evening at the Governor Hotel (<http://www.govhotel.com/>) on Tuesday, June 14, 2005.

As ELD formalized its Development Program this year, it was decided that the 2nd year Director position would be responsible for planning the Welcoming Reception (formerly New Members Reception) held at the annual conference, starting with the 2006 conference in Chicago.

Mary Steiner, 2003-2005 Liz Mengel, 2004-2006
maryds@seas.upenn.edu emengel@jhu.edu

Division Chair Annual Report

The following report highlights accomplishments in the Division during the year. ELD committees have also been active, and their reports appear in this newsletter.

Standards Archive Task Force: The Standards Archive Task Force headed by Linda Musser was formed to explore the development of a repository or distributed archive for standards.

Development Committee Liaisons: The Executive Committee approved the appointment of Development Liaisons submitted by the Development Committee Chair. These liaisons are assigned to cultivate and nurture a positive, long-term relationship between a sponsor and ELD.

Continuing Education Survey: This survey was a first time effort to solicit the continuing education interests of science librarians, and represents a collaborative effort between ELD, ACRL Science and Technology Section, and the SLA Science-Technology Division. Data collection took place during October and November 2004. The survey results analyzed 254 respondents, including 64 ELD members. The final results are linked from the ELD website under "Programs and Resources."

Bylaws Revision: The Executive Committee authorized a vote for a proposed amendment to the Bylaws to change the timing of the officer election cycle in order to allow the winning candidates to plan their travel accordingly. In the proposed amendment, the Nominating Committee will submit a slate of candidates to the membership no later than the third Friday of February and the results shall be announced no later than the first Friday of April. Details will be distributed to the membership on ELD-L and a vote will take place during the Annual Business Meeting.

Committee Chair Appointments: The Executive Committee will make the following committee chair appointments for 2005-7: Accreditation and Standards chair, Archivist, Electronic Discussion Lists editor, JSTOR Task Force chair, Liaisons Program chair, Membership Directory editor, Mentoring chair, and Newsletter editor.

Funding and Sponsorship: I am pleased to report generous contributions and commitments of support from CSA, Elsevier, IEEE, Inspec, IoP, Knovel, and Morgan & Claypool. This support goes directly to enhancing the conference experience by funding catering, social activities, and guest speaker expenses.

Andy Shimp, Chair, 2004-5

Duplicates Exchange Annual Report

Members submitted 84 lists for distribution and for posting on BACKSERV. In addition, 147 lists from the BACKSERV listserv were forwarded to members. A spring recruitment drive contacted 456 engineering librarians. 55 librarians are currently members.

Orion Pozo, Coordinator
ASEE/ELD Duplicates Exchange

Electronic Discussion Lists Annual Report

List subscriber statistics for both ELDNET-L and ELD-L (as of late April / early May of each year) from list creation to date:

| ELDNET-L | ELD-L |
|----------------------------|--------------------------------|
| Start-up (August 1991): 62 | |
| 1991/92: 119 | |
| 1992/93: 187 | |
| 1993/94: 314 | |
| 1994/95: 436 | |
| 1995/96: 477 | |
| 1996/97: 464 | |
| 1997/98: 428 | Start-up (September 1998): 169 |
| 1998/99: 423 | 1998/99: 174 |
| 1999/00: 392 | 1999/00: 164 |
| 2000/01: 396 | 2000/01: 167 |
| 2001/02: 387 | 2001/02: 188 |
| 2002/03: 390 | 2002/03: 208 |
| 2003/04: 421 | 2003/04: 201 |
| 2004/05: 467 | 2004/05: 209 |

The number of subscribers to ELDNET-L has risen again this year, apparently in large part due to the number of solo/corporate librarians and publisher/society reps who have subscribed.

For ELD-L, the number of ELD members with e-mail addresses directly determines the number of subscribers to the list. Given that a small number of retirees retain their ELD memberships but do not have e-mail addresses, and that some ASEE members who are not librarians choose to join ELD but do not want to be subscribed to ELD-L, the number of ELD-L subscribers will always be lower than the number of total ELD members. ELD-L subscription has rebounded well from the dip that appeared in 2003/04.

Craig Beard of the University of Alabama at Birmingham continues as co-editor of both lists. He handles the posting (or not) of most submissions to both lists while I deal with new subscribers to both lists as well as most problems.

Mel DeSart
ELD e-lists co-editor

Best Practices for Electronic Resources Task Force Annual Report

Task Force members: Christy Hightower (chair), Karen Andrews, Mel DeSart, Elizabeth Mengel, Jim Ottaviani, Kate Thomes, Thomas Volkening, Bob Heyer-Gray (webmaster/technical adviser).

In this second year of the task force, we began to publicize the **Punch List of Best Practices** (a.k.a. the PL) with the help of the ELD Organizational Liaisons, among others. The PL has been very well received so far (see *Impact of Promotion* below) and we hope it will be even more helpful and effective after the latest revision is more widely publicized.

The Punch List generated some discussion and comment following its initial promotion, which is all for the good as that was one of its stated purposes. We revised the document based on our assessment of the comments received and offered a new draft version for review by the membership during April 2005. That review used a new technique of “comments in context” on the web (devised by our new technical consultant Bob Heyer-Gray) that we hoped would be an improvement both for people commenting and for team members compared to the previous email approach. More than thirty people viewed the new draft in April (our thanks to all of you who took the time to do so!), and we received helpful comments from two people. The team will address those comments shortly.

The task force also discussed the future of the group, and decided to expand and reconstitute its membership. The team was (very pleasantly) astounded and gratified when fourteen volunteers responded to our call for new members. Such a high degree of interest is both a testament to the importance of the topic to ELD members and a validation of the work our team has done to date. As of this writing, we are still working on choosing new members from that pool and hope to be able to announce the new members shortly.

Impact of Promotion:

- The PL was viewed 911 times from May 1, 2004 through April 5, 2005.
- Kate Thomes, ELD Liaison to SPARC, showed the PL to SPARC’s Director, Rick Johnson, and he was interested and wanted to show it to his board. Once the 2005 revisions to the document are finalized, plans are to seek more formal SPARC endorsement.

- Jay Bhatt, ELD Liaison to IAUTAL, promoted the PL on the IAUTAL listserv and solicited member feedback. This resulted in the following note from Judy Luther, of Informed Strategies, regarding the Punch List. She advises Morgan & Claypool publishers on their newly envisioned product called Synthesis (the Digital Library of Engineering and Computer Science) on a variety of issues including access, pricing, licensing and metadata.

“A note of thanks of to you for bringing to our attention the ELD Punch List. It has been a useful reference for our discussions about Morgan & Claypool’s new product SYNTHESIS. It provides a good list of topics that vendors should address in introducing electronic products to the market. As we continue our discussions with M&C’s Developmental Partner Program, we will refer to it for each topic we address. I appreciate your sharing this with us.” – Judy Luther.

- Catherine Soehner, head of the UC Santa Cruz Science and Engineering Library, shared the PL with the ACRL/STS Council at their June 2004 meeting. After discussion, the STS Council voted to formally endorse the document.
- Karen Andrews, ELD SLA Physics-Astronomy-Math Division (PAM) Liaison, promoted the PL there. Michael Fosmire, Chair of the Division, attended the PAM Publisher Liaisons meeting in June 2004 and reported on the ELD PL. The PAM Board strongly supported the ELD Punch List. However, the SLA Board of Directors would not issue a formal endorsement of the document because it is against their policy.

The PAM Division web page has a section on “Liaisons to Publishers/Other Associations.” After noting one of their goals was to “strengthen liaison relationships with vendors and publishers,” they include a link to the ELD Best Practices web site, under the heading, “Selected Resources.” (<http://www.sla.org/division/dpam/manual/staff/publiaisons.html>)

- Director Mary Steiner, also SLA Engineering Division Chair, helped out by bringing the topic to an SLA Engineering Division board meeting in June 2004 and the Engineering Division Board decided to link to the document at: <http://www.sla.org/division/deng/RelatedLinks.html> since the SLA Board’s policy against formal endorsement didn’t allow more.

Best Practices for Electronic Resources Task Force Annual Report continued...

- Ginny Baldwin, ELD Liaison to SLA Sci-Tech Division, promoted the PL at their conference last June, resulting in a link to the PL from the Sci-Tech Division web page under the heading “Key Resources from the 2004 Annual Conference.” See <http://www.sla.org/division/dst/>.
- Ibronke Lawal, ELD Liaison to the American Chemical Society’s Chemical Information Division presented the PL at a comprehensive gathering of Division members and solicited their feedback.

- Julia Gelfand, ELD Liaison to IFLA and IFLA Chair, promoted the PL to her group and plans to add a link to the PL from their organization’s web site soon.

It has been a real pleasure to chair this group for the last two years. I’m very proud of the work the team accomplished. My thanks to everyone involved for their active and collaborative spirit.

Respectfully Submitted,
Christy Hightower
Task Force Chair 2003-June 2005

Membership Committee and Membership Directory Annual Report

As of April 19, 2005, the ELD roster from ASEE Headquarters lists 209 active members and 15 past-due members (at least half of which are likely to renew). We’ve been adding new members, but it continues to be just a little less than the rate at which people are retiring or changing jobs and then leaving ELD. We did dip below 200 active members briefly this year, so I’m happy to see us back over that mark.

New procedures for notifying members of past-due and lapsed memberships and resulting actions were outlined and approved by the EEC last November. Some of the changes came about because ASEE now identifies people who have missed their renewal date, but are not yet considered lapsed members. The procedures and actions are all outlined at the following web page for your information.
<http://www.lib.purdue.edu/engr/ELD/eldlapsed.html>

To continue our goal of recruiting all the academic engineering librarians in the world, and to keep our numbers from dwindling, your help is always welcome. We continue to do our best to ensure that all academic librarians involved with engineering or computer

science are aware of ELD and their opportunity to join us. The virtual “invitation to join” is available at the following address.
<http://www.lib.purdue.edu/engr/ELD/eldwhyjoin.html>

The Directory of Members is on schedule to be republished after the annual conference. In mid-May a copy was sent to current members requesting changes.

Linda Whang and Eileen Dorschner continue as regional biographers for new ELD members in the Division’s newsletter. These are the folks largely responsible for the New Member Bios you read in the newsletter.

2004/2005 Membership Committee Members: Eileen Dorschner (New Member Bios), Norma Godavari (Canadian Liaison), Elizabeth Mengel (Membership Directory Editor), Amy Van Epps (Chair) and Linda Whang (New Member Bios).

Amy S. Van Epps
Chair, Membership Committee

Elizabeth Mengel
Membership Directory Editor

Mentoring Committee Annual Report

Linda Martinez’s tenure as Chair ends this year. The Committee will meet at Annual Conference to discuss future directions for the committee with new chair.

Newsletter Annual Report

4 issues were produced and sent to the membership at no cost to the organization.

Sandy Lewis, 2003-2005
slewis@library.ucsb.edu

Organizational Liaisons Program Annual Report

My thanks to the ELD Organizational and Meeting Liaisons for all of their good work this past year. In these times of tight travel budgets, we are especially grateful for our Liaisons who make it a priority to attend their organization's conference, and to report back to those of us who could not attend. We have had five conference reports submitted since last May. (You can see the reports at <http://library.ucsc.edu/science/ELD/>. Of course, conference attendance is just one of the ways Organizational Liaisons perform their *most important* functions, which are to communicate back and forth between ELD and their organization and to look for opportunities for fruitful collaboration between the two groups.

Collaboration and communication highlights from the last twelve months:

- Due to the work of SLA Science-Technology Division Liaison **Ginny Baldwin**, for the first time ELD members were able to participate in the recently completed Continuing Education Survey, a joint effort of ELD, ACRL Science and Technology Section and the SLA Science-Technology Division. The ELD results from that survey were featured prominently in the last issue of this newsletter in the "**Message from the Chair**" column by **Andy Shimp**. (see <http://eld.lib.ucdavis.edu/newsletter/eldnewsmar05.pdf>). The survey data will be valuable in future conference planning.

- For the third straight year **Kate Thomes'** SPARC Liaison report from the 2005 ALA Midwinter meeting was recommended reading on the front page of the SPARC website in February along with a link to her report on the ELD Liaison web page.
- The "Special Project" for all of our liaisons this year was promoting discussion of ELD's **Biennial Punch List of Best Practices for Electronic Resources** (see <http://eld.lib.ucdavis.edu/punchlist/>) among members of their organizations, and asking for formal endorsements of the document. My thanks to the following Liaisons for their promotion work: **Karen Andrews, Ginny Baldwin, Jay Bhatt, Ibironke Lawal, and Kate Thomes**. For more details, see the Annual Report of the Best Practices for Electronic Resources Task Force elsewhere in this issue.

As usual at this time of year, we are also recruiting for volunteers to fill the liaison positions that are turning over. If you would like to become a liaison, please see **the call for volunteers on page 5 in this issue.**

Christy Hightower
ELD Liaison Program Chair

Publications Committee Annual Report

During January and February, the Publications Committee Chair worked with the Program Chair, Jill Powell, in coordinating the peer review of ELD papers submitted for publication in the 2005 proceedings of the ASEE Annual Conference. Eight papers were submitted, each being reviewed by two peer reviewers from the Publications Committee and the EEC, and also read by Jill and me. Webmaster Bob Heyer-Gray posted the revised guidelines for ELD's selective literature guides on the division website so that anyone wishing to create a guide will have easy access to them.

Craig Beard, Chair
cbeard@beowulf.mhsl.uab.edu

Secretary/Treasurer Annual Report

ASEE's fiscal year is from October through September. I have included summaries for FY 2004 (October 1, 2003 - September 30, 2004), and for the first five months of the current fiscal year, FY 2005 (October 1, 2004 – February 28, 2005).

ELD has two accounts:

1. *Operating Account*. The Operating Account is allocated annually by ASEE headquarters (\$500.00 for FY04 and FY05), and cannot be carried over from year to year.

2. *BASS* (Banking and Accounting Services System). The BASS account contains funds that ELD accumulates through dues, sales, contributions, etc. These funds are carried over from year to year and earn interest.

ELD Operating Account FY 2004 (October 1, 2003-September 30, 2004)

| | <u>Credits</u> | <u>Debits</u> | <u>Balance</u> |
|-------------------------------|----------------|---------------|----------------|
| Beginning Balance | \$500.00 | | |
| Postage & Misc. | | \$43.34 | |
| Speaker Travel (King) | | \$456.66 | |
| Ending Balance/New Allocation | | | \$500.00 |

ELD BASS Account FY 2004 (October 1, 2003-September 30, 2004)

| | <u>Credits</u> | <u>Debits</u> | <u>Balance</u> |
|-------------------------------|----------------|---------------|----------------|
| Beginning Balance | \$10,104.09 | | |
| Member Dues | \$970.00 | | |
| Interest FY 2004 (4 quarters) | \$65.82 | | |
| Donation CSA | \$1,250.00 | | |
| Donation IEEEE | \$1,500.00 | | |
| Donation Inspec | \$1,250.00 | | |
| Donation Knovel | \$1,650.00 | | |
| Donation IOP | \$310.00 | | |
| ELD Publication Royalties | \$0.0 | | |
| New Members' Reception | | \$1,501.48 | |
| Honorarium – Tennant | | \$1,842.65 | |
| Conf. AV & Refreshments | | \$2,722.15 | |
| Speaker Travel (King) | | \$377.08 | |
| Ending Balance | | | \$10,656.55 |

First Five Months of FY 2005

ELD Operating Account, October 1, 2004 – February 28, 2005

| | <u>Credits</u> | <u>Debits</u> | <u>Balance</u> |
|-------------------------------------|----------------|---------------|----------------|
| Beginning Balance | \$500.00* | | |
| Program Chair Expense Reimbursement | | \$207.05 | |
| Ending Balance | | | \$292.95 |

* PIC IV prorated the Operating Account allocations for FY 2005 based on membership. Based on that, ELD received \$261.00. Our division chair, Andy Shimp, requested additional support for an honorarium for our guest speaker at the conference in Portland, Michael Powell. Our allocation was increased to \$500.00.

ELD BASS Account, October 1, 2004 – February 28, 2005

| | <u>Credits</u> | <u>Debits</u> | <u>Balance</u> |
|------------------------------|----------------|---------------|----------------|
| Beginning Balance | \$10,656.55 | | |
| Interest FY 05 (1st quarter) | \$44.01 | | |
| Member dues | \$475.00 | | |
| Donation CSA | \$1,250.00 | | |
| Donation IEEEE | \$1,500.00 | | |
| Donation Inspec | \$1,250.00 | | |
| Donation Knovel | \$2,500.00 | | |
| Donation Morgan & Claypool | \$1,500.00 | | |
| Ending Balance** | | | \$19,175.56 |

Kate Thomes, Secretary/Treasurer
kthomes@pitt.edu

Standards Archive Task Force Annual Report

The Task Force investigated the policies of some of the larger historic standards repositories NIST and Linda Hall Library. The NICSI (at NIST) has an extensive collection of historic standards but doesn't loan its materials. Linda Hall loans in the Kansas City area and will supply photocopies via their document delivery service (except for some ANSI standards).

Other libraries are retaining historic standards but many have discarded their standards as they age, become obsolete, and as space becomes tight. Many libraries have ceased collecting print standards in lieu of access to electronic versions.

Some of these licenses were examined to see if perpetual access to superceded standards is included in the license and such was the case (e.g., IEEE). Not all licenses include this assurance, however.

The Center for Research Libraries (CRL) is not very interested in acting as a repository for historic standards but expressed willingness to assist us in setting up a distributed repository. The 2005 Committee on Institutional Cooperation's report on plans for archiving print Kluwer and Wiley journals provides a cost and service model for a print repository that may prove useful in our planning.

Submitted by Linda Musser, Chair

Union List of Technical Reports, Standards, & Patents Subcommittee Annual Report

A draft of the web version of the Union List is being worked on and will be available for review soon.

Respectfully submitted,
Mary C. Schlembach, Chair

Webmaster Annual Report

While the ELD web site moved to <http://eld.lib.ucdavis.edu/> due to a restructuring of UC Davis Library web space, the look and feel of the pages remained pretty much the same this year. Behind the scenes, virtually all of pages were converted from html to xhtml transitional, which will hopefully make the pages more uniformly accessible by browsers.

One page that was overhauled (long overdue too) was the ELD FAQ page <http://eld.lib.ucdavis.edu/ELDfaq.php>. If there are other questions you feel need to be addressed in the FAQ, please let me know.

As always, any and all updates, contributions, and suggestions for the pages should be sent to me at rheyer@ucdavis.edu or by using the webmaster feedback page <http://eld.lib.ucdavis.edu/feedback.php>.

The ELD website includes the following: meeting minutes, conference information and presentations, officers and their job descriptions, bylaws, awards and award recipients, FAQs, listserv information, the duplicates exchange, ELD newsletters, and information on literature guides. ASEE links to our page from their list of divisions at:

<http://www.asee.org/members/organizations/divisions/>.

Upcoming speakers/presenters for the conference in Portland can email their presentations (or URLs to their presentations) to me for posting on the Conference Program page.

I would also like to welcome Christopher Paul Hamb as a new member of the Web Committee.

Bob Heyer-Gray
rheyer@ucdavis.edu