Engineering Libraries Division Newsletter

September 2007

ELD is a division of the American Society for Engineering Education. Its mission is "to promote and strengthen the role of the library as an integral part of

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

Message from the Chair
Jay Bhatt

Jay Bhatt, Division Chair

When I became the Program Chair last year, I was not sure what the 2007 program in Honolulu, Hawaii would look like, how many presentations and posters we would have, and most importantly, how many of our ELD members would be able to come and contribute to the conference. With so many uncertainties, my anxiety level was high. Kate Thomes was an inspiration for me throughout the process. Her encouragement, support and feedback helped me tremendously through the many challenges of the program planning process.

Our Program committee, consisting of Larry Thompson, Jill Powell, Kate Thomes, Amy Van Epps, and myself, conducted several brainstorming sessions to plan out various technical sessions and workshops for the Hawaii conference. My appreciation goes to the Program committee for helping me develop an enjoyable program for ELD members. I received feedback from members indicating that our sessions were stimulating, and provided many new insights and ideas. The Extended Executive Committee provided many useful recommendations that also helped in shaping this year's program.

I am grateful to the members who attended and participated in the conference, making it a successful meeting. I deeply appreciate all our speakers for their informative presentations that provided new ideas for innovative activities to try at our home institutions. The detailed conference program, including the names of the speakers and moderators that made it possible, is available on the ELD website.

A big thank you to Larry Thompson and Stephen Stich for not only organizing the food for various sessions but for making sure that it arrived on time and no one was left without. Of course, without the coordinated efforts of the Development Liaison team members Karen Andrews, Carol Brach, Mel DeSart, Lisa Dunn, Maliaca Oxnam, Megan Sapp Nelson, Larry Thompson, Michael White, and Stephen Stich, we would not have received the funding required for these meals. So, thank you to them as well.

I am also grateful to Mentor Committee members Karen Andrews, Danielle Kane, Deborah Kegel, Kathryn Kennedy, Sharon Siegler, and Tom Volkening for providing the Paper Review service. This service provides constructive review of draft papers for ELD members to improve the quality of their written work before it is submitted for publication in the ASEE Proceedings or elsewhere.

Thanks also to Bob Heyer-Gray, ELD Webmaster, for updating and maintaining ELD's program pages, keeping the ELD site running smoothly and allowing ELD members to keep up-to-date with any information they need about the conference or any other aspects of our Division. I also appreciate Linda Whang for diligently working on the newsletters.

Message from the Chair
(cont'd)

Finally, I would like to acknowledge our sponsors including EI/Elsevier, IEEE, IET INSPEC, Institute of Physics, Knovel, Pro-Quest/CSA, and Morgan & Claypool. The conference would not have been a success without their invaluable assistance.

Reflecting on the conference, I would say that Larry Thompson's persistence in inviting me to run for office a few years ago finally paid off. Larry's confidence in me, together with ELD members' faith in my ability to put together a good program, constantly motivated me to think about new ideas and seek feedback from fellow ELD members. I believe that one of the strengths of ELD is its membership. The members are always willing to volunteer and assist each other with love and care and these traits help ELD grow and reach new heights in the process.

Looking ahead to the upcoming year, Amy Van Epps is

already working hard to prepare an exciting program for the Pittsburgh conference and will be seeking out moderators and speakers. Committee chairs will also be sending out emails asking for volunteers. A call will go out in December listing vacancies for chairs of various committees. Take these opportunities to become active members of different committees.

I look forward to working with all of you in the coming year and am especially excited about the opportunities we will encounter as we prepare for the conference in Pittsburgh.

Many thanks again for your past contributions and I am looking forward to an even more exciting and wonderful academic year.

Jay Bhatt
ELD Division Chair
bhattjj@drexel.edu

Call for Nominees for Secretary/Treasurer and Director

Kate Thomes, Nominating Committee Chair

The ELD Nominating Committee is looking for candidates! The Nominating Committee consists of Karen Andrews, Andy Shimp and myself. We have a few ideas and a few volunteers already, but want to put out the call to the rest of the members. Please to let us know if you're interested in running or if you want to champion someone else's run for office.

There are two positions to be filled. First is the Secretary/Treasurer. The person elected to this position makes a commitment to the officer track of ELD. The Secretary/Treasurer becomes the Program Chair in the 2nd year, then becomes the Division Chair in the 3rd year, and the Past Chair / Chair of the Nominating Committee in the 4th year. The Secretary/Treasurer, Program Chair, and Division Chair are all on the Executive Committee as well as the Extended Executive Committee, and the Past Chair is on the Extended Executive Committee. These committees provide leadership to ELD as a whole. The person elected as Secretary/Treasurer this cycle will be Program Chair for the conference in 2010 in Louisville, KY.

As someone who is now in their 4th year (hence my role as Chair of the Nominating Committee), I can say

that the time goes by quickly. Additionally, and unequivocally, I can say it has been a great experience for me on many levels, and I hear from previous officers that they feel the same way. I encourage you not to be intimidated by the time commitment, and instead look at the opportunities it presents. Working with ELD is an excellent way to contribute to your profession and to hone your professional skills in an organization that is energetic and supportive.

The second position to be filled is that of Director. Directors serve for two years. The first year Director is responsible for organizing the ELD Banquet at the ASEE Annual Conference and Exposition. During the second year the Director organizes the Welcome Reception at the conference. The Director is also on the Executive Committee as well as the Extended Executive Committee for the two years of service. The person elected as Director this cycle will organize the Annual Banquet in Austin in 2009 and the Welcome Reception in Louisville in 2010.

Is this your year? Please contact Karen, Andy or me with any questions about serving in ELD and let us know if you are interested in running. Thanks, and have a great fall term.

Kate Thomes
Nominating Committee Chair
kthomes@pitt.edu

News from the Program Chair

Amy Van Epps
ELD Program Chair

Planning has already begun for the 2008 ASEE Annual Conference, which will be held **June 22-25 in Pittsburgh, PA**. Abstracts are due by October 19th and the SmoothPaper system must be used for submission. ASEE has now linked the author kits with all relevant dates and information from the conference page.

With that in mind, below you'll find a list of proposed session topics for the 2008 program. Many of these session ideas have come from suggestions members submitted in Hawaii or via email after the conference. Hopefully, each of you will find a session that entices you to submit an abstract. Suggested session topics:

Assessment for Accreditation
Assessment is clearly a hot topic for many of us. We have ideas for guest speakers for this session, including a representative from ABET, however, would love to read abstracts about your strategies for assessing literacy and library teaching, and presenting this information to ABET.

Information Literacy
Information literacy is an ever-present topic for our division and one that has repeatedly had a devoted session at the annual conference. For a fresh look at an old topic, I invite ideas people have around IL instruction on topics such as ethics, writing and plagiarism; exploration of rubrics, including what they are and how to create/use them for IL; and implementing IL standards within Engineering.

Patents for Entrepreneurs
As schools increasingly have business plan competitions, and the teams competing become more interdisciplinary and include engineering, it is important that we have the knowledge to support these students in the discovery and use of the patent literature.

21st Century Library Buildings
With several of our librarians currently involved in renovations or new building projects, this topic is of interest to many. Are more of our libraries moving toward the "Stanford model" of no books, or are we taking different approaches to address the needs and expectations of the next generation of students? Share your ideas, building plans and experiences.

Basics Boot Camp
Envisioned as a series of short presentations, this ses-sion would incorporate topics basic to engineering librarianship. Potential topics include business information, foreign standards, ASME papers, NASA documents, and managing grey literature.

Ideally, presentations at this session would be focused (about 10 minutes in length) and presenters would supply supplemental materials to post on the ELD website.

Standards
An expansion of the boot-camp topics, this session would focus completely on standards. Ideas could include methods for finding, using, and maintaining standards; support for international collections; and ability or inability to share the information with other libraries.

ELD Technical Papers Session
This is our ever present, catch-all category. Submitted abstracts that do not fit within the proposed topics can be put into this session. So, if nothing listed above intrigues you, please submit your idea and it may find a home in this session.

I have also received several ideas on possible mini-plenary speakers, a workshop on Library 2.0 technologies, and potential collaborative sessions with other sections, all of which are still in the discussion phase. If you have any ideas or suggestions on these topics, please feel free to share. You can expect to hear more in future newsletter articles and via ELDNET-L.

Discussions about possible session moderators are yet to commence, but rest assured, I have the names of many volunteers, gathered in Hawaii, safely stored away for reference when that discussion begins.

I look forward to reading abstracts and seeing what wonderful ideas you have to share with your colleagues in ELD that will contribute to an exciting program in Pittsburgh.

Amy Van Epps
ELD Program Chair
vanepa@purdue.edu

2008 ASEE ANNUAL CONFERENCE & EXPOSITION

JUNE 22 - 25, 2008
PITTSBURGH, PA

ELD Business Meeting Minutes

ELD Business Meeting
Tuesday, June 26, 2007
Honolulu, HI

Approval of minutes: The minutes from the 2006 meeting were approved as presented by acclamation.

Announcements: Professional Interest Council (PIC) IV report will happen when the chair arrives.

Officer/Committee reports:

Division chair – Announcement of incoming committee chairs will happen in the context of each committee at the time of its report.

Program chair – Jay expressed that he appreciated everyone coming and making the conference a success. We would like any feedback as well as ideas for next year. A quick reminder about the 12:30 committee meetings – this is a good opportunity for new members to learn more about the committees and get involved.

Treasurer's report -The last 3 lines in the FY 2007 report as printed in the newsletter are in the debit column and should be in the credits column. The total is correct.

Past chair/nominating chair - Jill congratulated the new director, Linda Whang and the new secretary / treasurer, John Teleha. Thanks to the others who ran for these positions.

Committee reports:

Accreditation and standards - Kevin Drees has been chair for 2 years and we appreciate the work on Sunday's workshop for this conference. Danianne Mizzy will be taking over as the new chair.

Archivist - No changes to the report submitted.

Awards committee - John Teleha has been the chair in the past. Alice Trussell is taking over as chair of the committee. John passed out leis to identify committee members during poster judging.

Development - Stephen Stitch will continue as chair. A reminder from Stephen to thank the sponsors when you see them in the exhibit hall.

E-lists - no updates needed.

Liaisons - no additions, Tom is not here.

Membership - Julie Cook will continue as chair. There was one correction to the report in the newsletter – the increase in total members is eight. A total of 48 new members this year. Looking for new volunteers for the committee.

Membership directory - Jim Van Fleet is continuing on as the directory editor.

PIC IV report – The agenda was suspended as the PIC IV report was made. The publish-to-present discussion will come up later in the meeting, so there was nothing to report on this item at our meeting. The emerging trends poster session is continuing - doesn't much matter to us.

Bylaws—we're good, no need for revisions.

Awards discussions—One division requested an endowed award to be set up. You need to have $40,000 to create the endowment and they only had $30,000 so they were turned down. With an endowed award you can't take out more than 4% of the corpus at any time.

Operating funds – There are restrictions on these funds and how they can be used. The accounts were originally set up for printing and mailing newsletters, but can be used toward a sponsored award. The funds can't be used for food, etc.

Mentoring – The mentoring committee is looking for new members. They will begin working on a Wiki in the next year.

Newsletter – Linda Whang has been the editor. Julie Mitchell will be taking over as the new editor.

Nominating committee – The work for the year is done. Kate will be moving into this role for next year. If you are interested in running for office, please contact Kate.

Publications – Craig Beard is the chair, he's not at the conference this year.

Literature guides committee – Bruce Neville will be the new chair of this committee. He asked other members of the literature guides committee to please self-identify to him so he knows who's on his committee.

ELD Business Meeting Minutes (cont'd)

Union list— Mary Schlembach is the chair, she's not here at the moment.

Scholarly Communication – Mel DeSart will try and resurrect the group this year.

Webmaster—Bob Heyer-Gray is webmaster. There are no additions to the report. Please send him poster presentations for mounting on the website. This will be the final reminder.

Old business:

Angie Locknar talked about the Information Literacy Wiki (eldtest.pbwikki.com). It's purpose is for gathering instructional materials to share with each other. Nancy will send out an email with further information. It's in an experimental stage right now. She invites you to go in and try posting *and* removing things. The Wiki is already at 40% of space allotted on the test version. If you would be willing to host the Wiki more permanently at your university, chat with Angie

New business:

Follow-up on PIC IV chair's comments. The board is considering going to a publish-to-present model for all of ASEE. We presented comments from our division for inclusion in the discussion. We are not feeling an immediate pressure on this issue, and they're (ASEE) still discussing things. Copyright transfer is an issue, particularly if the association moves to publish-to-present. We currently have a member who withdrew a paper because she was not able to maintain rights. The cost of the publication fee may be an issue on librarian's pay as well. We are one of only about 3 divisions that currently are abstract only, meaning we don't require the paper to present.

Emerging trends poster—This has been a catch-all slot. It was moved to Monday at 4:30 and moved our poster session to Wednesday morning. There needs to be more discussion about moving our session back to Monday, which would make our awards process easier.

Awards Presentation:

Stephanie Hartman will make the best poster award presentation later in the conference due to other conflicts. None of this year's award winners are present at the conference, all recognitions have been mailed. John used PowerPoint slides to present information about the winners and their comments. Winners of the awards are:

Best Reference Work Award: Dr. Bonnie A. Osif Using the Engineering Literature. New York, Routledge, 2006.

Best Publication Award: Virginia Kay Williams and Christine Lea Fletcher "Materials Used by Master's Students in Engineering and Implications for Collection Development: A Citation Analysis." *Issues in Science and Technology Librarianship,* 45 (Winter), 2006.

Homer Bernhardt Award: John Saylor, Cornell University. We watched a video acceptance speech from John Saylor.

Announcements:

Michael White still has banquet tickets for folks, so please get these! Right next door to where we were last night for the reception. If you have any questions please see Mike.

Kate thanked us all for the opportunity to have served ELD this way.

Adjournment: Moved and seconded.

Respectfully submitted,
Amy S. Van Epps
ELD Secretary/Treasurer

Scenes from Hawaii

Judy Brady (IEEE) and Jay Bhatt (Drexel)
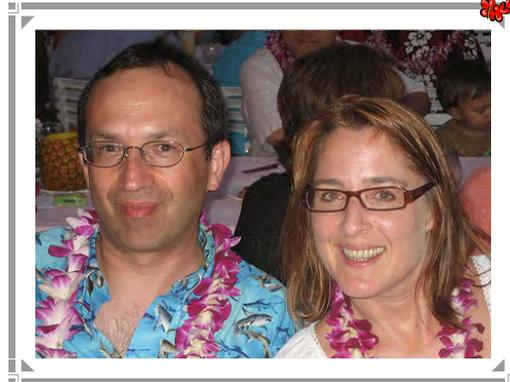
Stephen Stich (Johns Hopkins) and Aleteia Greenwood (UBC)

Helen Josephine (Stanford) and Lee Pedersen (Brown)

Bob Schwarzwalder (Stanford) and Kate Thomes (Pittsburgh)

Ryan Evans (conference spouse), Darcy Duke, Tracy Gabridge, Stephanie Hartman, Angie Locknar (All MIT)

Rachel Berrington (IEEE), Julie Cook (Washington), and Christina Byrne (Washington)

For a detailed program of the Hawaii Conference, which includes **session reports** from members, visit the 2007 Conference Information page of the ELD website at http://eld.lib.ucdavis.edu/conf/conf07.php

Photos by Kris Fitzpatrick (IEEE)

Thanks to our Sponsors!!!

IEEE

Judy Brady (IEEE), George Plosker (IEEE), Fran Staples (IEEE), Rachel Berrington (IEEE), Amy Van Epps (Purdue)

Inspec

Jean McKenzie (UC Berkeley), Remi Goncalves (INSPEC), Erica Mobley (INSPEC)

MORGAN & CLAYPOOL PUBLISHERS

Judy Brady (IEEE), Joel Claypool (Morgan & Claypool), Rachel Berrington (IEEE), Kris Fitzpatrick (IEEE), Mike Jones (Morgan & Claypool), Wendy McCarville (IEEE)

IOP Institute of Physics

Mark Sauter (IOP) with **ALOHA Award winners**: Randy Wallace (Univ of North Texas), Martin Wallace (Univ of Maine), Julie Mitchell (Univ of Minnesota), Lori Gluckman (SUNY Maritime College)

CSA

ELSEVIER

Knovel

Extended Executive Committee Meeting Minutes

ELD Extended Executive Committee Meeting
June 27, 2007, 4:30-6:10 pm
Hawaii Convention Center, 301A, Honolulu, HI,

Present: A. Van Epps, J. Bhatt, J. Teleha (rec.), M. White, D. Mizzy. S. Stitch, L. Thompson, J. Cook, L. Whang, J. Mitchell, K. Thomes, M. DeSart, K. Andrews, P. Gibbs, C. Mullen, J. Van Fleet, B. Neville, B. Heyer-Gray

Meeting called to order at 4:30 pm

Minutes of the June 2006 EEC Meeting, Chicago, IL were approved.

Reading of the agenda:
1) Feedback on this conference
2) ELD accounts and appropriate expenses
3) Archives – next steps (communication to the EEC from Paige and Cecilia)
4) Activities in other committees – progress and communication. Writing and mentoring group – reviewing papers – how do we promote?
5) JSTOR, ELD, ASCE, ASME and Portico (See if ELD would consider supporting an effort of lobbying faculty for support of the JSTOR Engineering collection)
6) ELD and ASEE – Are there any collaborative opportunities to support ABET requirements for institutional accreditation? Past experiences? Do we need to do anything – charge the Accreditation committee?
7) Any others? How about "Copyright Transfer" and "Publish to Present" related issues?
8) Planning for Pittsburgh

1) Feedback on this conference

Several issues were raised, including:

- Evaluation Forms: Does ASEE want these forms? How do presenters get feedback?
- The Moderator collects the forms and turns them in to ASEE. Data (feedback) is hard to get from ASEE. It comes as an Excel file that is difficult to interpret.
- A few years ago, ASEE did not care or want the forms. Apparently this policy has changed.
- One common complaint was that the forms should have arrived before the start of every session and Jay had to track down blank copies.
- *Action item*: Amy will check with ASEE about the role of this form.
- Workshop on Sunday had 40 attendees and was a good mix of librarians and engineering faculty.
- Complaints centered on a time management issue, there was no time for the planned hands-on exercise.

- This made the workshop seem more like a Technical Session than a workshop.

Great response on the food.
- Many thanks to Larry, Stephen and the vendors.
- Do we want to do it again at future conferences? Yes!
- Gives members a chance to eat, stay onsite, and network.
- Tables (or the lack of) were "not a big deal" except for the Business Meeting

7:00 am sessions:
- This was a first "in a long time."
- Hawaii was "easier" to do a 7:00 am session than most other venues.
- *Action item*: Larry will e-mail attendance figures at all sessions for evaluation.

Banquet feedback:
- "Great!" "Fantastic!" "Desserts were wonderful!"
- Attendees: 85 RSVPs, 15 Guests, 10 vendors, 5 from Elsevier
- Cost: Buffet $53.00/person
         Bar $27.00/person
         Music $215.00/hour
- Ross Graber of Ei was "very pleased."
- Michael recommended using eVite (or similar) next year. It would help us get a better idea regarding numbers. It could be used for both the Banquet and the Welcome Reception.
- Michael also recommended that payments for the banquet guests be sent to the Treasurer rather than the Director.

Welcome Reception feedback: Tabled until the "Planning for Pittsburgh" Agenda item.

2) ELD accounts and appropriate expenses

Note: See discussion text on the Agenda.

- Ongoing balance in the BASS accounts sits at about $10,000.00

- Answers the question "do we have funds?" Need to track/determine the appropriate use of those funds
- *Action Item*: Amy will track decisions to use those funds through the next few years.
- Moderators: Can they be reimbursed?
- Only for materials purchased for their sessions
- Program chair should approve in advance
- Guest speakers reimbursed/pay for:
  * Travel (air)

Extended Executive Committee Meeting Minutes

 * Hotel (one night)
 * Taxi (from airport)
 * Meals (guest at Banquet or Welcome Reception)
 * Registration and other Conference related fees
- Also need to track what is NOT approved. Any institutional memory?

3) Archives – next steps (communication to the EEC from Paige and Cecilia)

- The EC approved the proposal to permanently house the ELD Archives within the University of Massachusetts Dartmouth Archives. Section 7 of Addendum 1 of our By-laws will need to reflect this change.
- UMD is currently expanding their Archives and this is a great opportunity.
- *Action Item*: Paige will send out a "Deed of Gift" draft before the fall for comments.
  * This would be a standard form from the UMD archivist for accepting gifts.
  * Once the items are accepted as gifts, UMD can never charge ELD for housing our collection.

4) Activities in other committees – progress and communication

- Jay wants more communication about committee activities – other than what appears in their Annual Report
- Chairs of the ELD committees have the responsibility to bring issues to the EEC.
- EEC Listserv was created a few years back to facilitate communication: eldeec@u.washington.edu
- Action Item: Mel will add new EEC members to this non-moderated discussion list ASAP

Writing and mentoring group – reviewing papers – how do we promote?

- Members planning to use this service need to understand that it is a review service, not a rewrite service.
- This year, one paper was submitted and feedback was given by three reviewers.
- SmoothPaper requires Abstracts in October and papers in January. That's not a lot of turnaround time from when the author(s) know they are accepted to when they have to submit for publication.
- If ASEE moves toward "publish to present," ELD will need to encourage more members to publish. This could result in more papers to review.
- General question: how can we encourage more members to publish?

5) JSTOR, ELD, ASCE, ASME and Portico
(See if ELD would consider supporting an effort of lobbying faculty for support of the JSTOR Engineering collection)

- Larry reported that JSTOR is very enthused and believes that the Engineering Collection will be a good project/product.
- They have received good response from most publishers, but not ASCE nor ASME:
- ASME has not said "yes" or "no." They have not responded at all.
- ASCE is "not interested in a joint project." Apparently such a project would "compromise our unified ASCE library" expected to be released within five years.
- The good news is that ASCE at least has a plan. We know nothing about ASME.
- Should ELD members contact our Faculty with ties to ASME? Find out who the leadership members of ASME are? Have them ask about ASME's plan? Get them to push ASME to digitize the backfiles?
- Action Item: Larry will develop a background document to take to the Faculty. This document will highlight "what JSTOR will do for ASME." This document will also describe what "you as a faculty member will get out of this project." Larry will also draft a letter (template) for ELD members to take to their faculty for the faculty to send to ASME.

6) ELD and ASEE – Are there any collaborative opportunities to support ABET requirements for institutional accreditation? Past experiences? Do we need to do anything – charge the Accreditation Committee?

Danianne Mizzy reported on the Tuesday afternoon meeting of the Accreditation and Standards Committee:
- Revise and update the ELD Information Competencies for Engineering
- Create a Guide to ABET Accreditation, include sample reports, and identify librarians who are willing to share their experiences with the process
- Create a Wiki and encourage ELD members to contribute assessment-related documents (such as rubrics) to the Wiki
- Barbara Williams (University of Arizona) attended the meeting of the ASEE Accreditation Activities Committee (ASEE/AAC) and is going to seek appointment as an at-large member
- Bring in Gloria Rogers of ABET to speak at a workshop or Technical Session

7) Any others? How about "Copyright Transfer" and "Publish to Present" related issues?

- Bob reported that there was one person who asked "How come there is no Blog of the Conference activities? Or at least ELD's activities?"
- In the same vein, why wasn't there a recorder for the

Extended Executive Committee Meeting Minutes

Mentoring Panel Discussion? Why wasn't Clifford Lynch recorded?
- "Publish to Present" could come up again. We will wait and see what ASEE decides.
- Copyright Transfer conversation needs to continue.
  * It is difficult to find the right person within ASEE to talk to.
  * *Action Item*: Mel and Kate will continue to pursue this.

8) Planning for Pittsburgh

Welcome Reception:
- Luau was fantastic! Thanks Carol and IEEE!
- Can we return to the informal setting that provided networking opportunities?
- It would be nice to have more substantial food, but without the formality of a sit-down meal.
- Kate would be thrilled to host the Welcome Reception at her library.
- Transportation should be provided and construction might be an issue.
- Main library could be an alternate site.

2008 ASEE Pittsburgh Program/Session ideas

Based on feedback from ELD members during and after the 2007 conference

- Assessment, with regards to accreditation
  * Steve Hiller – University of Washington
  * ABET Guest Speaker – Gloria Rogers (Danianne Mizzy has contact info)

- Information Literacy:
  * Podcasts
  * Ethics/writing/plagiarism (for graduate students)
  * for international students
  * Rubrics
  * sample
  * what are they and how to use them
  * Best practices
  * Successful liaison programs (could also have a collection spin)
  * Collaborative teaching with faculty
- Patents – for entrepreneurs
- Best resources session
- Co-sponsor w/ entrepreneurship & engineering innovation division
- 'Integrated product development' faculty @ Lehigh interested in co-sponsoring

- Patents – for entrepreneurs
  * Best resources session
  * Co-sponsor w/ entrepreneurship & engineering innovation division
  * 'Integrated product development' faculty @ Lehigh interested in co-sponsoring

- 21st Century library buildings
  * Renovations
  * New buildings
  * Space considerations

- Standards
  * Boot camp on industry standards
  * Collecting
  * Info Lit standards within engineering

- "Basics" topics – mentioned as a possible workshop
  * Standards
  * Resources and acronyms
  * Patent searching
  * Business information
  * Collections
  * Liaison

- Mini-plenary idea
  * Richard Sweeney – NJIT
  * Millennial student characteristics
  * Gaming
  * Second Life

- Managing grey literature in the digital age

- Solo librarianship

- Data curation

- Professional issues forum
  * Can vary widely
  * Depends on moderator
  * Need to keep things moving
- Author rights/copyright transfer
  - Poster session?
  - Are other Divisions affected by copyright transfer?

Respectfully submitted,
John C. Teleha
ELD Secretary/Treasurer
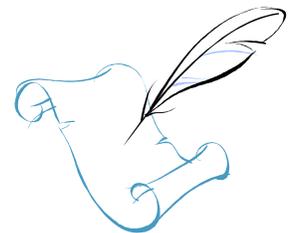
New Members

Emily S. Moore is the Library Director at The University of Tennessee Space Institute (http://www.utsi.edu/) at Tullahoma, TN, where she has held this position for almost a year. Previously she was a Systems Librarian at Arnold Engineering Development Center at Arnold Air Force Base, also near Tullahoma, and a Librarian with Lockheed Martin Energy Systems in Oak Ridge, TN. She holds a B.S. and M.A. from Tennessee Technological University in Cookeville, TN, and an M.S.L.S. from The University of Tennessee-Knoxville. She and her family love to travel when possible, but mostly enjoy doing activities as a family wherever they are.

Welcome to ELD!

People & Places

Andy Wheeler will be taking over for **Doug McGee** as Engineering Librarian at the U.S. Naval Academy. He has been with the Academy for the past year serving as the Electronic Access Librarian and plans on joining ELD if he has not done so already. He came to the U.S. Naval Academy from PALINET. He has a B.S. in Mechanical Engineering from Lafayette College (where he had classes with Amy van Epps), and an M.L.S. from Drexel University (where he worked briefly with Jay Bhatt). He is a superbly talented fellow and will be a valuable addition to ELD.

Doug is headed to the University of Pennsylvania to become their new Assistant Director of Engineering and Physical Sciences Libraries in mid-September. He will be attempting to fill the very big shoes left behind by Mary Steiner.

The University of Southern California Libraries have the pleasure of announcing the arrival of their new Dean of the USC Libraries. **Catherine Quinlan** hails to USC from the University of British Columbia. They are very excited about her hiring and look forward to working with her. Several other librarians' positions have also been filled.

People & Places (con't)

Karen Greig at her farewell party

After nearly 17 years in the Engineering Library, **Karen Greig** has left Stanford to pursue a life of leisure, which will include backpacking, whitewater rafting, editing, bridge, and volunteer activities. After working as an environmental engineer for 10 years, Karen changed careers and obtained her MLIS from UC Berkeley in December 1990. She started with the Engineering Library as a temporary reference librarian her last semester at UCB. Following graduation, Karen came on board full-time as Engineering's reference librarian in March 1991. While serving as Head of Reference, Karen also took on several stints as acting head librarian in both the Mathematical & Computer Sciences and Engineering libraries. Throughout her tenure, Karen provided excellent reference services, managed the document delivery program, and worked systematically to help build and manage strong collections for the Engineering Library. Karen was also active in ELD, serving as Newsletter Editor 2001-2003 and attending Annual Conferences. For those who may wish to contact Karen, here new email address is kgreig@yahoo.com

---

Jay Bhatt recently had two papers published:

Roberts, Joshua C.; Bhatt, Jay. (2007). Innovative approaches to information literacy instruction for engineering undergraduates at Drexel University. *European Journal of Engineering Education*, Vol. 32, Issue 3, p243-251

Ghosh, Maitrayee and Bhatt, Jay. (2006). The challenging and critical role of information professionals in combating AIDS in India. In Khoo, C. and Singh, D. and Chaudhry, A.S., Eds. *Proceedings A-LIEP 2006: Asia-Pacific Conference on Library & Information Education & Practice 2006 (A-LIEP 2006)* , pages pp. 517-525, Singapore.

Nestor Osorio and Jitka Hurych presented the following paper at the ASEE Spring conference:

Osorio, Nestor L. and Jitka Hurych. Engineering and Technology in the Allied Health Sciences: Sources for Research and Teaching. In: *Proceedings of the American Society for Engineering Education, 2007 Illinois-Indiana Section Conference*, 18 p., in CD-ROM. Indianapolis, IN: Indiana University - Purdue University Indianapolis,

Committee Reports

Awards Committee

The ELD Awards Committee is pleased to announce that John M. Saylor, Director of the Engineering Library, Cornell University and Interim Associate University Librarian for Scholarly Communications and Collections, Cornell University Library was selected as the **2007 Homer I. Bernhardt Distinguished Service Award.** A career filled with outstanding accomplishments provided the determining factors in choosing John as the Bernhardt Distinguished Service award
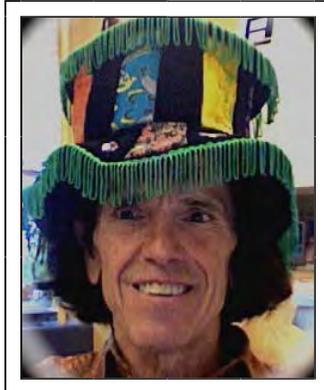
John Saylor in the Homer Bernhardt Hat

recipient. John's accomplishments of note include: over thirty-five years of leadership in engineering librarianship; pioneering work in advancing the cause of digital libraries and open access initiatives; record of presentation, collaboration, and publishing; professionalism and mentoring of numerous engineering librarians; and significant contributions to ELD, including ELDnet-L, Director, and Chair of the JSTOR Task Force. As the letter of nomination noted, "John's efforts on these projects [Synthesis and NEEDS (1990-1995), ICE (1992-1997), NDSL (2002-2006), KMODDL (2002-2004), et al.] demonstrate the forward thinking, leadership, and service that he has brought to engineering librarianship for decades." John's nomination received support from many ELD colleagues including several Bernhardt Award honorees. One final quote summarizes those letters and aided the committee's decision: "As an engineering librarian, I virtually always got more out of a session that one or more of these three people attended than if none of them was there .... That trio was Steve Gass, Bob Schwarzwalder, and John Saylor. I don't think it's at all coincidental that the first two of that trio has already won the Bernhardt Award."

The **2007 Best Publication Award** goes to Virginia Kay Williams and Christine Lea Fletcher for their refereed article, "Materials Used by Master's Students in Engineering and Implications for Collection Development: A Citation Analysis," published in *Issues in Science & Technology Librarianship* , 45, Winter (2006). Their paper can be found at: http://www.istl.org/06-winter/refereed1.html . Virginia (Ginger) Williams is an Assistant Professor and Assistant Collection Development Officer and Christine Fletcher is an Assistant Professor

and Government Documents and Microforms Reference Librarian. Both authors work at Mitchell Memorial Library at Mississippi State University. This article is their first refereed publication. The article reflected extensive research and data analysis focused on relevant engineering collection development issues.

The **2007 Best Reference Work Award** goes to Using the Engineering Literature , edited by Dr. Bonnie A. Osif and published by Routledge, 2006. Bonnie is the Engineering Reference and Instruction Librarian at the Engineering Library at Penn State. This "tome" brings together, in a sub-discipline approach, those materials vital to engineering librarians and practicing engineers, regardless of format. In a review in *Internet Resources Newsletter: The free, monthly newsletter for academics, students, engineers, scientists, and social scientists,* 146, (2006) and found at http://www.hw.ac.uk/libwww/irn/irn146/irn146.html#bookreview , 2006 Best Reference Work editor and ELD member Roddy MacLeod states "A lot of work has gone into compiling this book and the result is an extremely useful reference work [for] all libraries serving engineers of any kind." Using the Engineering Literature proves to be an important, interdisciplinary guide providing engineers and researchers awareness of resources beyond their area of expertise.

The **2007 Best ELD Poster Award** was awarded to Lee Pedersen, Brown University, and Jeri-Anne McKeon, Knovel, for their poster "A New Paradigm for Assessing the Potential of a Digital Resource: The Paid Trial". Brown University and Knovel collaborated to create a new approach to a product trial. The semester long paid trial enabled the library to create an intensive marketing campaign and measure usage over the ebb and flow of a normal academic semester. A semester long period of use is a more realistic measure of potential usage and benefits than the normal 2-4 week trial period for a product. The poster clearly outlined the rationale and the resulting benefits to both organizations through the restructured trial period.

Alice Trussell
Chair, Award Committee
alitrus@ksu.edu

Liaison Updates

Patent Information Users Group (PIUG)
2007 Annual Conference, May 5-10
Hilton Orange County, Costa Mesa, CA

Conference Report

The 19th annual meeting of the Patent Information Users Group (PIUG) was held in Costa Mesa, California, May 5-10, 2007. By the time the conference opened, over 290 attendees had registered, with still more arriving and registering on-site. Attendees included patent attorneys, professional patent searchers – and yes, even a few librarians – who represented independent search firms, corporations, law firms, universities, and commercial vendors from New Zealand, China, India, Korea, the European Union, the U.K., Canada and the U.S. The title of the conference was "Boolean and Beyond: Effective Patent Searching and IP Management".

The one major topic that came up over and over again throughout the conference was the latest edition of the International Patent Classification – IPC8. There was also a strong emphasis on visualization and analysis tools, and on chemical and biotech patent searching, as many of the workshops and technical sessions directly dealt with these topics. Latent Semantic Analysis (LSA) was another star of the show, with demonstrations of LSA tools from at least three vendors. Another prevailing motif throughout the conference was the concept of using Wikis for various applications where global collaboration and communication are necessary.

PIUG Annual Business Meeting

The annual PIUG business meeting was held on Sunday, May 6. It was the usual type of business meeting that included approval of minutes from the previous meeting, a treasurer's report, reports from each committee, and a call for new business and announcements. The following are the highlights from the meeting.

Tom Stanton, chair of the Memberships and Dues committee, reported that as of April 2007, PIUG had a total membership of 634 members from over 30 countries. He raised the idea of increasing membership dues and there was much discussion over this. It was felt that a tiered dues schedule might be in order, with seniors, retirees, students and some other groups paying less than regular members. It seemed that most people favored a dues increase. Currently PIUG has plenty of money, but as the years have passed, they have had to hire more and more contractors to help organize various events, and so administrative costs are going up. No decision was made. Instead the issue was handed over to the Strategic Planning Committee who will attempt to tie in the matter with PIUG strategic planning, where they may establish justification for the increase.

Another major item came from Tom Wolff of the Discussion List Committee. The email archives have been migrated several times, and they may be undergoing another migration to another service provider soon. Wolff stated that he was not having any luck communicating with the current provider over some serious technical glitches that were encountered. Wolff also gave a report for the Web Page Committee, announcing that he had put the entire site into a template system that uses PHP. This way navigation, headers and footers and other elements of the site can be consistent on every page.

Stephen Adams of the Patent Office Committee urged members to join this committee, because there was much to be done and that he could not do it alone. Several patent offices are undergoing strategic planning and there needs to be PIUG involvement with each of those efforts. This might even affect PIUG's own strategic planning. He proposes having one PIUG member to liaison with each of the major patent offices around the world, and suggested setting up a wiki for online collaboration and communication between the liaisons in order to identify themes and trends between the different countries.

The meeting wrapped up with discussion about hiring an executive director for PIUG. It is a large enough organization now, with so many activities and responsibilities that it may be better to hire someone to direct administrative tasks so that PIUG can focus on professional development and patent issues. This topic will also be considered in the process of strategic planning.

Keynote Address – Foreign Prosecution of a Patent Case in Multiple Countries: An Organizational, Software-based Approach

Alessandro Steinfl, U.S. and European Patent Attorney, Ladas & Parry (Law Firm)

In his keynote address, Steinfl discussed some logistical hurdles to prosecuting a patent application in multiple countries. When a patent application is filed in multiple countries at the same time, pendency can vary widely between those countries. It is often important to have access to prosecution documents in

Liaison Reports (con't)

each of the countries where the application exists. Having a system for sharing patent prosecution documentation will not only reduce the pendency period, it would also provide for more bullet-proof patent examination and fewer opposition proceedings.

Steinfl proposed software technology that could augment these barriers. Some proprietary software could be developed, but using a basic open source Wiki with password protection would likely do the job just as well. Using this Wiki, patent prosecutors could list prior art, what databases, etc. to make it easier and faster to file patents internationally in multiple countries. The biggest hurdle to implementing such a system would be buy-in from those involved with patent prosecution. Many law firms and patent offices are very careful about what information that they are able to disclose, so they might not want to share their prosecution information with other countries. Additionally, some firms are already using similar systems for storing and sharing information, but those systems are not available to patent searchers at large.

Pre- and Post-Conference Workshops

PIUG and vendor-sponsored pre- and post-conference workshops covered International Patent Classification (IPC8); visualization and analysis using Microsoft Excel; STN analysis and visualization tools; the new InpadocDB; using biological sequence data in IP searching; SumoBrain IP search, document delivery, and workflow management system; MDL ® Patent Chemistry Database; and rapid patent analysis using VantagePoint.

Awards

The winner of the 2007 Brian Stockdale Memorial Award was (your's truly) Martin Wallace, a 1st year Science & Engineering Librarian and Patent & Trademark librarian at the University of Maine's Patent and Trademark Depository Library. This award is given annually to an individual new to patent information.

The 2007 IFI Patent Intelligence™ Award went to Harry Allcock, a pioneer in patent information, offering quality products and exceptional customer service throughout his 40 years as leader of IFI.

PIUG Service Awards were issued to three members. First, to Doreen Alberts, in recognition of her service to PIUG as Annual Conference Sponsorship Committee Chair for 2005-2006 and Strategic Planning Committee Chair for 2006-2007.

The second Service Award went to Kartar Arora, in recognition of his service to PIUG as Annual Conference Exhibits Committee Chair from 2004-2006 and Annual Conference Program Committee Co-Chair for 2007.

And the third Service Award went to Ric Snead, in recognition of his service to PIUG creating web pages for the PIUG NE Workshops from 2002-2006 and PIUG Annual Conferences from 2003-2007.

Conclusion

Besides the above, there were breakfasts, luncheons, receptions and other entertainment aplenty. Since I was both an award winner and a first time attendee, I had the honor and privilege of attending every gala event (with the exception of the volunteer dinner reception). I will say this – PIUG treats you right and feeds you well!

In conclusion, I had a very rewarding experience at the PIUG 2007 Annual Conference. I was quite overwhelmed with the amount and variety of the workshops and sessions, most of which I did not summarize here because it would take me weeks to write it all down – not to mention the fact that as a librarian, many of the sessions were just out of my league, or way over my head. I was quite exhausted by the end of the conference.

The 2008 PIUG Annual Conference will be held at the Hyatt Regency Crystal City (Virginia) on May 17-22, 2008. Next year's conference will mark PIUG's 20th year and the 10th anniversary of the first independent, multi-day meeting, also held in Crystal City.

Martin Wallace (for Michael White)
Librarian, Science & Engineering Center
University of Maine
martin.wallace@umit.maine.edu

Conference Reports

PATLIB 2007
Seville, Spain
May 14-16, 2007

Attending the PATLIB conference of patent and trademark librarians from all over Europe was an amazing experience. The Spanish Patent Office was the host of PATLIB 2007, in Seville, in the province of Andalusia in southern Spain. It was the first time I had traveled abroad alone, and the first time attending a conference of librarians from many foreign nations. Not everyone spoke English though probably the majority did. The conference is annual, organized by the European Patent Office (EPO) in Vienna, and those who arranged my trip mostly spoke English and German. All of the presentation slides were in English and the speakers spoke in a variety of European languages. Each presentation was translated into English, French, German, and Spanish. It was amazing just to watch the translators as they sat in booths and clued us in on what was being said through our earpieces. Next year should be another translator recruitment feat as the conference will be held (we learned in a surprise announcement kept secret until the very end of the conference) in Warsaw, Poland. We emerged from the conference auditorium to be greeted by Polish promoters with tables of brochures for Warsaw.

In addition to the learning experience of attending the PATLIB conference, I represented the United States Patent and Trademark Depository Library Program with a presentation. My presentation included a discussion of the University of Nebraska-Lincoln (UNL) tech transfer-related policies and support and summarized the effect of the Bayh-Dole Act of 1980 on institutional ownership of patents. I gave an overview of the United States Patent and Trademark Depository Library Program (PTDLP) and the facilities and services at the University of Nebraska Patent and Trademark Depository Library in the Engineering Library on campus.

The schedule for the conference can be found at http://www.epo.org/about-us/events/archive/2007/PATLIB2007.html. Each day's agenda has links to participant presentations and to material presented in the conference workshops and "micro-seminars." For the latter, we chose which to attend when we registered for the conference. My choices were "Marketing your Information Service" given by Lesley Robinson from the UK and "Blue Sky Thinking: Ideas and suggestions to ensure your clients get the most out of their time in your centre" with Maria Lampert also from the UK.

One of the most valuable aspects of the conference for me in my position as a patent librarian came out of the Blue Sky workshop—a suggested checklist of resources to include in a patent search for "prior art." This checklist piqued my interest since it relates so closely to the USPTO search templates.

When I returned from Spain I developed a similar checklist for our own resources here at UNL. Now when a patron comes in for assistance with a preliminary patent search, after getting an idea of the appropriate class for the patron's invention, I review the USPTO search template for that class (some are actually subdivided into subclass levels) and provide the patron with a copy of the checklist that indicates the suggested databases and other resources to be searched (with the usual warning that the list is not all-inclusive). The checklist that I use is posted on the PTDLA Web site.

As is the PATLIB conference custom, after welcoming and keynote addresses, the first day's session, "Focus on Spain," consisted of presentations from representatives of various entities that are in the host country, Spain. The keynote speaker, Gérard Giroud, Principal Director, EPO got our attention by quoting research that exposes the extraordinary amount of funds that go toward technological development for which there are already patents, a plug for the work we do as patent librarians in assisting with patent searches for prior art. The content from the three presenters from Spain included overviews of Andalusian economy and industry, the role of the Spanish Patent and Trademark Office in support of innovation and technology transfer, using tables and statistics, and a comparison of research and technological development in Spain with that of other European countries.

Sessions on day two covered "The Innovation Process", "Business Oriented Services", and "Tools & Skills". Speakers were from Germany, Hungary, Turkey, Austria (the EPO), Spain, Latvia, France, Poland, and Portugal. Day three sessions covered "Networking", "Financing", and a seminar wrap-up that concluded in the early afternoon and gave us time for some sight-seeing in beautiful Seville. Speakers were from Spain, Slovenia, the UK, the USA (yours truly), and Germany.

Virginia Baldwin
University of Nebraska, Lincoln
vbaldwin2@unl.edu

ELD Officers & Committees

Division Chair: Jay Bhatt
Engineering Librarian
Hagerty Library
Drexel University
Philadelphia, PA 19104
ph: 215-895-1873 fax: 215-895-2070
bhatt@drexel.edu

Program Chair and Chair-Elect: Amy Van Epps
Engineering Librarian, Coordinator of Instructional &
Circulation Services
Purdue University Libraries (ENGR)
504 State Street
West Lafayette, IN 47907-2058
ph: 765-496-7680 fax: 765-496-357
vanepa@purdue.edu

Secretary-Treasurer: John Teleha
F.D. Bluford Library
North Carolina Agricultural & Technical State University
1601 East Market Street
Greensboro, NC 27411
ph: (336) 334-7159 fax: (336) 334-7783
teleha@ncat.edu

Immediate Past Chair: Kate Thomes
Head, Bevier Engineering Library
University of Pittsburgh
Pittsburgh, PA 15261
ph: 412-624-9620 fax: 412-624-8103
kthomes@pitt.edu

Director, 2006-2008: Michael White
Librarian for Research Services
Engineering and Science Library
Queen's University
Douglas Library Building, Room 516
93 University Ave
Kingston, Ontario K7L 5C4
Canada
ph: 613-533-6785 fax: 613-533-2584
michael.white@queensu.ca

Director, 2007-2009: Linda Whang
Engineering Instructional Services Librarian
Engineering Library, 116A
University of Washington
Box 352170
Seattle, WA 98195-2170
ph: (206) 685-8370 fax: (206) 543-3305
lcwhang@u.washington.edu

Accreditation and Standards
Danianne Mizzy, 2007-2009
danianne@seas.upenn.edu
Members: Karen Andrews, William Baer, Virginia Baldwin, Theodore Baldwin, Jay Bhatt, Kevin Drees, John Forys, Norma Godavari, Najwa Hanel, Barry Hartigan, Robert Houdek, Maymanat Jafari, Janardan Kulkarni, Pat LaCourse, John Napp, Daureen Nesdill, Joan Omoruyi, Nestor L. Osorio, Jessica Patterson, Lee Pedersen, Bruce D. Reid, Barbara Williams

Archivist
Paige Gibbs, 2007-2009
pgibbs@umassd.edu
Cecilia Muller, 2005-2007 (co-archivist)
cpmullen@library.umass.edu

Awards
Alice Trussell, 2007-2009
alitrus@ksu.edu
Members: Craig Beard, Julia Gelfand, Aleteia Greenwood, Stephanie Hartman, Larry Schmidt, John Teleha

Development
Stephen Stich, Chair, 2006-2008
sstich@jhu.edu
Members: Karen Andrews, Carol Brach, Mel DeSart, Lisa Dunn, Maliaca Oxnam, Megan Sapp Nelson, Larry Thompson, Michael White

Duplicates Exchange
Orion Pozo
orion_pozo@ncsu.edu

Electronic Discussion Lists
Mel DeSart, 2007-2009
desart@u.washington.edu
Members: Craig Beard

JSTOR Task Force
Larry Thompson, Chair, 2007-2009
larryt@vt.edu
Members: Jay Bhatt, Dorothy Byers, Robert Houdek, Patricia Kirkwood, Andy Shimp, Sharon Siegler

Liaisons Program
Tom Volkening, Chair, 2006-2008
volkenin@msu.edu

ACRL/STS - Maliaca Oxnam (through 2006)
ACS - Patricia Kirkwood (through 2007)
ASIS&T - vacant
IATUL - Jay Bhatt (through 2006)
IFLA - Julia Gelfand (through 2006)
NSDL - Mike Culbertson (through 2007)

ELD Officers & Committees (cont'd)

Liaisons Program (con't)
PIUG - Mike White (through 2006)
SLA/Engineering - Daureen Nesdill (through 2006)
SLA/PAM - Karen Andrews (through 2006)
SLA/Sci-Tech - Paula Storm (through 2007)
SPARC - Mel DeSart (through 2007)

Membership
Julie Cook, Chair, 2006-2008
julesck@u.washington.edu
Members: Ted Baldwin, Susan Boyd, Scott Curtis, Norma Godavari, Lisha Li, Pauline Melgoza

Membership Directory
Jim Van Fleet, 2007-2009
vanfleet@bucknell.edu

Mentoring
Karen Andrews, Chair, 2007-2009
klandrews@ucdavis.edu
Members: Jay Bhatt, Chris Hamb, Danielle Kane, Deborah Kegel, Sharon Siegler, and Tom Volkening

Newsletter
Julie Mitchell, 2007-2009
mitch465@umn.edu

Nominating
Kate Thomes, 2007-2008
kthomes@pitt.edu
Members: Karen Andrews, Andy Shimp

Publications
Craig Beard, Chair, 2006-2008
cbeard@uab.edu
Members: Jay Bhatt, Susan Boyd, Paige Gibbs, Janardan Kulkarni, Sandy Lewis, Doug McGee, Jean McKenzie, Ann Morgan, Bruce Neville, Nestor Osorio, Mary Schlembach

Literature Guides Subcommittee
Bruce Neville, 2007-2009
bneville(at)unm.edu
Members: Janardan Kulkarni, Doug McGee

Union List of Technical Reports, Standards, and Patents in Engineering Libraries
Mary Schlembach
schlemba@uiuc.edu

Scholarly Communication Committee
Mel DeSart, Chair, 2007-2009
desart@u.washington.edu
Members: Karen Andrews, Deborah Helman, Bob Heyer-Gray, Judy Luther, Alesia McManus, Liz Mengel, George Porter, Don Richardson, John Saylor, Mary Steiner, Tom Volkening, Scott Warren, Michael White

Webmaster
Bob Heyer-Gray, 2006-2008
rheyer@ucdavis.edu
Members: Chris Hamb, Godlind Johnson, Angela Locknar, Pat LaCourse, Linda Whang, Michael White, and Jeanine Williamson

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

Mark your calendar!

OCTOBER 19th

is the deadline for submitting an abstract for a paper, presentation, or poster session for the 2008 ASEE Conference!

http://www.asee.org/SmoothPaper/