American Society for Engineering Education

Engineering Libraries Division Newsletter

March 2007

Message from the Chair Kate Thomes

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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 engineering education."

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

Only three months to go until we meet again for our conference in Honolulu! I don't know about you, but planning for the conference, and some vacation time afterwards, has really helped me get through snow, ice, and single degree temperatures up here in Pittsburgh during February.

Jay Bhatt is working hard on the ELD program as you'll see in his report on pages 2-6. ELD is sponsoring two workshops and a Distinguished Lecturer (Clifford Lynch) in addition to seven technical sessions, two business meetings, a poster session, a reception, a banquet, and plenty of time for networking, too. Thanks are in order to Jay and many others for organizing what promises to be a very full and stimulating conference.

Thanks also to this year's special ALOHA program, from IOPP and ELD. New engineering librarians may apply to the ALOHA program for financial assistance to attend this conference (*http://eld.lib.ucdavis.edu/conf/aloha.php*). The awards will be announced in mid-March.

As many of you have noticed, ELD has 7am conference sessions on Monday and Tuesday. I just want to say a word about that time period in Hawaii. My recollection of flying home from Europe in the past is that I tend to wake up very early for the next several days. Flying to Hawaii - that long east to west travel – will probably produce the same effect. Many of us may be up and kicking around for a couple of hours already by the time 7am rolls around, and be ready for breakfast and a meeting. Honolulu may be the one ASEE venue when 7am is not much of a problem. And, by taking 7am slots Jay has been able to get us 7 sessions! That's up from last year in Chicago.

Elections and Voting:

Voting for ELD officers will be held online from March 7th through midnight March 23rd. Please see Jill Powell's report on page 6 of this Newsletter for an update on the elections. And, PLEASE VOTE IN THE ELECTION!

Also, please vote in the ASEE elections. Our former PIC-IV Chair, Sarah Rajala, is running for President of ASEE and there is a full slate of people running for other positions as well. You can read all the candidates' statements at: *http://www.asee.org/about/Elections.cfm* and then vote by March 31st 2007. ASEE sent out the official paper ballot with your February issue of PRISM.

Committees:

Following the ELD election, I will be appointing or reappointing Chairs of ELD committees. If you are interested in leading any of the committees listed below please send me a brief statement describing what you would bring to the position. I will discuss the statements with the Executive Committee and make appointments shortly following the announcement of the election results.

Please let me know of your interest in any of the following committees by March 26th:

- Accreditation and Standards
- Membership Directory
- Newsletter
- Literature Guides
- Scholarly Communication

Conference Program Update

We are all eagerly waiting for the ASEE Annual Conference & Exposition in Honolulu, Hawaii, this June. Several of ELD's colleagues and friends have been working very hard in preparation for this exciting conference.

Food and Social Events



2007 ASEE Picnic: Welcome to Paradise Luau

When: Sunday, June 24, 6:00 p.m. - 9:00 p.m.

Where: Hilton Hawaiian Village Cost: \$35 for registered attendees \$45 for nonregistered attendees \$18 for children 6-12 years old

Register for the picnic when you register for the conference, or buy tickets at the registration desk at the conference.

This year's Society Wide Picnic will be held at the picturesque and spacious seaside venue of the Hilton Hawaiian Village. Gentle ocean breezes, brilliant stars and exotic flora and wildlife combine to create a paradisiacal environment for this traditional island luau. The spectacular pinnacle of the evening features Polynesian entertainment, with music, song and dance from Hawaii, Tahiti and New Zealand and the exciting Samoan fireknife dance!

This will be an opportunity to not only network with our fellow ELD members but also you may be able to make connections with Engineering faculty members from all over the nation.

ELD Welcome Reception: Royal Hawaiian Luau!

When: Monday, June 25, 6:00 p.m. - 8:30 p.m.
Where: Royal Hawaiian Hotel, Ocean Lawn
Cost: Free for ELD members courtesy of IEEE
\$79 for ELD guests*
\$44 for children 6-12 years old*

RSVP (ELD members and guests) by **March 31** to Carol Brach at brach.10@nd.edu.

This year's Welcome Reception, sponsored by IEEE, promises to be a flavorful and entertaining evening on the Ocean Lawn of the historic and lovely Royal Hawaiian Hotel in Waikiki. With a backdrop of Diamond Head and Waikiki Beach, the ELD Welcome Reception is the perfect place to mingle with colleagues and friends. You will be greeted in the traditional Hawaiian way with a fresh flower lei and enjoy a buffet with a feast of foods from the islands. The Royal Polynesian Extravaganza featuring songs and dances that portray the unique culture found only in Hawaii will draw this tropical Hawaiian feast to a memorable close. For more information go to: http:// www.royal-hawaiian.com/pr luau.htm

Many thanks to IEEE for offering our group the opportunity to experience a true Hawaiian Welcome!

*Payments for guests may be sent to: Carol Brach 149 Fitzpatrick Hall University of Notre Dame Notre Dame, IN 46556-5637

Please make checks payable to "Engineering Libraries Division, ASEE". Payments must be received by May 31.

ELD Annual Banquet

When: Tuesday, June 26, 6:00 p.m. - 9:00 p.m. Where: Halekulani Hotel, Hau Terrace Cost: Free for ELD members courtesy of Engineering Information/Elsevier \$100 for ELD guests**

RSVP (ELD members and guests) by **March 31** to Michael White at michael.white@queensu.ca.

The annual banquet is always a memorable event, and this year is no exception thanks to the generous sponsorship from Engineering Information/Elsevier. ELD members and guests can look forward to a relaxing, fun-filled evening with friends and colleagues, live island music, great food and spectacular views of Diamond Head at one of the premier locations on Waikiki Beach: the private Hau Terrace at the Halekulani Hotel. For more information, please see: Hau Terrace *http://www. halekulani.com/events_banquets/hau_terrace/*

Many thanks to Engineering Information/Elsevier for once again sponsoring our annual banquet!

**Payments for guests may be sent to: Michael White Engineering and Science Library Queen's University 93 University Avenue Kingston, Ontario K7L 5C4 CANADA

Please make checks payable to "Engineering Libraries Division, ASEE". Payments must be received by May 31.



Mini-Plenary and Pre-Conference Workshops

Mini-Plenary by Clifford Lynch Wednesday Jun 27th, 10:30 AM Location TBD

This year ELD will feature a mini-plenary address by Clifford Lynch, the Director of the Coalition for Networked Information (CNI). In 1995, Clifford Lynch received the Homer Bernhardt Distinguished Service Award from ELD.



Clifford Lynch is a popular speaker and writer on the changing scene of scholarship in the digital age. His thought-provoking insights address challenges and their implications on latebreaking topics such as reaching the research potential of open access literature. His innovative ideas will be most beneficial to all Engineering Educators as they will become aware of crucial aspects of scientific and scholarly publishing. A list of his publications can be found at *http://www.cni.org/staff/ clifford_publications.html* including a recent chapter he wrote titled "Open Computation: Beyond Human-Reader-Centric Views of Scholarly Literatures," for the book *Open Access: Key Strategic, Technical and Ecomomic Aspects*, Neil Jacobs, Ed., Oxford: Chandos Publishing, Spring 2006.

Many thanks to INSPEC and CSA for co-sponsoring the ELD events planned for Wednesday June 27, including the miniplenary and a boxed lunch for ELD members.

Workshop 1:

Measuring the lifelong learning outcome in terms of information literacy components Sunday, June 24th, 8:00 am—12:00 noon Convention Center

This workshop appeared in the February 2007 issue of ASEE Prism as session <u>"0241 Assessment and Lifelong Learning"</u>. You will need to pre-register for the workshop and it has a registration fee of \$25. The same fee will be charged for ELD and non-ELD members. I suggest that you register for the workshop while you are registering for the conference. According to the ASEE Program coordinator, it will cost \$10 more if you are registering for this workshop onsite.

This workshop is intended for engineering educators interested in learning how information literacy skills can be integrated into the curriculum for the purpose of assessing the lifelong learning outcome derived from ABET Criteria 3i. The explanation for this approach is at the curricular level, and will be useful for syllabus planning purposes. To be information literate is to possess an ability to recognize a need for information and the ability to effectively locate, evaluate, synthesize, document and communicate information. In this workshop, teams of engineering faculty and librarians from a number of institutions will 1) show how faculty can receive assistance in designing an information literacy-related assignment or activity, 2) highlight successful practices of integrating both information literacy and lifelong learning skills into the curriculum, and 3) explain the impact on assessing the lifelong learning outcome.

Purpose of workshop: To illustrate how integrating information literacy skills into the engineering curricula can be used as one pedagogical approach to creating life-long learners and assessing the life-long learning outcome.

Workshop objectives:

- 1. Highlight successful practices of integrating information literacy into the engineering curriculum and courses, and explain the benefits of doing so.
- 2. Show how faculty can receive assistance in designing an information literacy-related assignment or activity.
- 3. Explain how information literacy objectives can be incorporated into course syllabi.

Desired Outcome:

1. Develop an awareness of information literacy activities for students the classroom.

Workshop 2:

Open Source Digital Library Systems: Streetprint & Greenstone Sunday June 24th, 1:30—4 pm University of Hawaii

This workshop will be held at the University of Hawaii campus hosted by Robert Schwarzwalder, Assistant University Librarian for Information Technology and conducted by Martha Chantiny, Librarian and Head, Desktop Network Services, at the University of Hawaii, Manoa. Lunch will be provided to pre-registered attendees of this workshop. A tour of library IT "highlights" will also take place if there is interest. Attendees provide their own transportation to and from the University of Hawaii. There is no cost to attend this workshop.

Greenstone is used globally and can export data to institutional repository systems such as DSpace. It supports a wide range of metadata schema and may be used as a practical tool to support research and education in the digital environment. See *http://www.greenstone.org* for more about Greenstone.

Streetprint is a newcomer to the Open Source digital collection building world. Developed by the Humanities Computing Studio at the University of Alberta, it supports only Dublin Core and as yet has no export capabilities but is OAI compliant. It is very easily modifiable and completely CSS driven. See *http:// www.streetprint.org* for more information about Streeetprint.

The workshop will discuss the pros and cons of each system and the UHM Library's use of them. An overview of the technical side of each system will be presented.

Informative Technical Sessions

Thinking Ahead: Supporting New Technologies in Engineering Libraries Moderator, Theodore Baldwin Monday, June 25th, 7:00 —8:15 am

Libraries serving engineering and technical constituents feel a great push to remain ahead of the curve by employing and understanding current and emerging technologies in their services to users. Opportunities and challenges often arise in the course of initiating, supporting, or administering these projects. In this session, speakers will describe their efforts in three distinct areas: beta testing of new online technologies, GIS support, and patent analysis.

- J. Darcy Duke, Library 2.0 [BETA]: Implementing New Technologies in Libraries Using the Google Labs Method
- Bruce Reid, Spatial Data (GIS) Support for Multiple Disciplines with Land Surveying Engineering as the Lead Element: A Work in Progress at the Penn State Wilkes-Barre Campus
- Charlotte Erdmann, Nanotechnology in US Patents: Classification, Searching and Analysis

ELD Special Interest Group Meeting Moderator, Bruce Neville Monday, June 25th, 10:30 am—12:00 noon

Bruce Neville is organizing the ELD Special Interest Group Meeting sponsored by IOP Publishing. This session will provide ELD members the opportunity to get acquainted with colleagues and discuss issues affecting academic engineering libraries and librarians. The session will continue the successful format of previous years in which we will break into groups to discuss topics of interest to the members. This year, we'd like to add recorders to each group to capture some of the great ideas that come up. When the web form is ready for input, we'll send out a note through ELD-L so you can fill everyone in on what's been happening at your library and suggest topics for discussion.

On behalf of the ELD membership, I would like to thank our friends at IOP Publishing for their generous sponsorship of the boxed lunches we will receive at the end of this session.

Disaster Preparedness in Engineering Libraries Moderator, Alice Trussell Monday, June 25th, 12:30—2:00 pm

Earth, Air, Fire, and Water: Ancient Elements or Ingredients of Disaster? Long valued for their essential service to humankind, earth, air, fire and water can also spell disaster for any library. Earth (earthquake), air (excessive wind), fire and water (flood) not only can destroy structures housing our libraries, but the valuable contents therein. This session will begin with a presentation of the broad concept of disaster from the perspective of preserving library resources and collections. Two additional presentations will focus on the specific challenges of different kinds of water disasters (flooding from rains and burst pipes). Participants will share valuable lessons learned from their experiences.

- Bruce Neville, Library Disaster Recovery: Opportunities Seized and Lessons Learned
- Robert Schwarzwalder, Preparing for the Next Disaster: Learning the Lessons from the 2004 Manoa Flood
- James Van Fleet, Disaster Planning and Preparedness: Defining a Library "Disaster"

Business & Entrepreneurial Information for Engineers Moderator, Stephanie Hartman

Monday, June 25th, 2:15—4:00 pm

This session will explore the various ways in which engineering librarians are meeting the business information needs of engineering students.

- Christine Drew, Encouraging Use of Entrepreneurship Information Resources: Faculty/Library Collaboration
- Danianne Mizzy, Tom Cassel, and Cynthia Cronin-Kardon, Information Skills for Entrepreneuneurial Innovation: Essential competencies
- Angela Locknar and Stephanie Hartman, Supporting the Business Information Needs of Engineering Students: An MIT Perspective

Managing and Mentoring Moderators, Kathryn Kennedy and Khurrum Siddiqi Tuesday, June 26th, 2:15—4:00 pm

New librarians can bring new vibrant energy, fresh perspectives, and state of the art, wild innovation to an organization. The challenges of implementing change and incorporating new staff into the existing library culture can be exciting and frustrating. This panel, made up of new librarians and experienced librarians, will discuss the opportunities and challenges a library/information organization faces when it comes to the addition of new librarians.

Making connections: Reaching users through student groups, professional organizations and collections projects

Moderator, Darcy Duke Tuesday, June 26th, 4:30 – 6:00 pm

With so many online resources available, many of our users simply don't walk through our doors very often anymore. How can we teach them the skills they need? How can we find out what resources they value, and what services would be useful to them? How can we build relationships with our faculty and

students? This session will explore creative ways of reaching out to our users, through involvement with student groups and professional organizations, and a collections project involving conference proceedings.

- Kristen Fitzpatrick, Getting to Know You: How Partnering With Professional Societies Can Enhance Librarians' Profile and Impact
- Randy Wallace, Mentoring Students Through Engineering Student Group Organizations
- Tracy Gabridge, How Vulnerable are Conference Proceedings? A Data Collection and Outreach Project at the MIT Libraries

Scientific Literature and Data: Proliferation, Storage, and Open Access Moderator, Cecilia Mullen Wednesday, June 27th, 12:30—2:00 pm

The management of research data and publications are addressed by information specialist librarians engaging the academic community to raise awareness and to take steps to deal with critical issues in the archiving and dissemination of scholarly work. Collaborative efforts are the key to success in designing complex, long term information storage projects.

- James Van Fleet, Scholarly Communication Issues: Raising Awareness on Many Fronts.
- Amy Stout, The Data Dilemma
- Maliaca Oxnam, Open Access to Legacy Federal Technical Report Literature

Engaging Uses of Course Management Systems, Blogs, Open Source and a Database as Tools for Library Instruction

Moderator, Susan Boyd and Diana Wheeler Wednesday, June 27th, 2:15—4:00 pm

How are CMS, Blogs, and Open Source tools being used by engineering librarians to engage students in learning about how to find information? This session offers examples of how technologies can be used to achieve just-in-time, integrative, library instruction, helping students and building relationships with faculty at the same time.

- Jean McKenzie, Being Where Students Work: Integrating Library Research and Instruction into the Course Management System"
- Janet Blume, Sarah Bordac, and Lee Pedersen, Using Patents Databases to Teach Information Finding Skills to Engineering Undergraduates
- Kathryn Kennedy, Use of Multiple Technologies to Promote Lifelong Learning to Engineering Students and Faculty
- Michael Fosmire, Bruce Harding, Megan Sapp, and Amy Van Epps, Next Generation of Tutorials: Finding Technical

Information at Purdue

Meetings, Poster Session, and Other Activities

Annual Business Meeting

Tuesday, June 26th, 7:00-8:15 am

Please plan to attend the ELD Annual Business Meeting. This year ELD was given the 7 am slot for our Business Meeting. Despite this early timing, I am positive that most ELD members will make it a success by their participation in the meeting. Morgan & Claypool will provide breakfast to sustain ELD members during this important meeting, which is open to ALL ELD attendees of the conference. Kate Thomes, ELD Chair, will lead the meeting which provides an opportunity for members to come together to discuss issues relating to the workings of the division, as well as needs, ideas, and plans for the future. All ELD members at the conference are encouraged to attend because it is here that the Division Awards will be presented. Thanks to Morgan & Claypool for the breakfast!

Committee Meetings

Time and space will be provided on Tuesday 26th for ELD Committees to meet and discuss their work. Committee members report on progress, work together on current initiatives, and plan objectives for the coming year. This could be a good time for newcomers or those looking for a new challenge to talk with committee members about their work.

ELD Poster Session

Wednesday, June 26th, 8:30—10:15 am

For a complete list of posters, see page 6.

CUEBALL Activities

As always, for early birds and leftovers Mel DeSart identifies, announces and facilitates participation in fun adventures in our host city. Be sure to watch for details on the CUEBALLS line up in the coming months.

See you all in Honolulu, Hawaii

My sincerest thanks to the Program Committee members, to all those who contributed their best in planning this wonderful conference with various events, workshops, mini-plenary, CUE-BALL activities, posters, ELD web page, and many other small

things during the course of this year. It is the ELD membership that makes our conference successful and I hope that over the years together we will take our Division to new heights.

Jay Bhatt ELD Program Chair and Chair-Elect bhattjj@drexel.edu



ELD Poster Session

Ibironke Lawal is the moderator for this session with 10 poster presentations. This year's ELD Poster Session will be held on Wednesday, June 27th at 8:30 am.

Look for the following posters:

- SAE Technical Papers: On-line or On-demand? Larry Thompson, Virginia Polytechnic Institute and State University
- The Hirsch Index of Scholarly Output: New Measure, Ongoing Debate - Amanda Werhane, University of Wisconsin, Madison
- Low Stock, High Demand: Strategies for Recruitment and Mentorship of New Engineering Librarians - Aleteia Greenwood, University of British Columbia
- Measuring Outcomes: Which Way to Go? Michael Fosmire, Purdue University

- Satellites, Microsoft, and BASIC, Oh-My! Collection Development in Computer Science and Engineering in Sub-Saharan Africa - Megan Sapp, Purdue University
- A New Paradigm for Asessing the Potential of a Digital Resource: The Paid Trail - Jeri-Anne McKeon, Knovel and Lee Pedersen, Brown University
- Thinking Globally: Library Support for International Distance Learning Initiatives - Lisha Li, Georgia Institute of Technology
- Building Student Assistant Skills: WebCT as a Tool to Enhanced Training for Library Student Assistants Brenda Mathenia, University of Nevada - Reno
- An Online Tutorial and Research Tool for Technical Entrepreneurship: A Collaborative Approach - Michael White, Queen's University
- Test them, teach them, test them; can a one-hour library tutorial improve students' information literacy? - Susan Brookes, University of Auckland



A preliminary calendar for the ELD Conference Program in Honolulu is available at *http://eld.lib.ucdavis.edu/conf/conf07.php*.

It's not too early to post your presentations, papers, and/or poster sessions on the ELD website. Please send your files to Bob Heyer-Gray, ELD Webmaster, at rheyer@ucdavis.edu.

Message from the Chair

Continued from page 1

Archivist, Electronic Discussion List, JSTOR, and Mentoring are all either in the middle of key projects or technologically fixed to their present locations and will have their current chairs reappointed.

Looking Forward to Hawaii:

The strength and vitality of ELD come from the willingness of members to contribute their time and expertise to the division's activities and programs. If you have not yet joined a committee, maybe this is the year to consider doing so. And while you're at our technical and poster sessions in Honolulu think about work you're doing at your home institution and how you might present it at our 2008 conference in Pittsburgh.

Time will no-doubt fly by between now and June 24th. Much work has been done in preparing for the Honolulu conference and much work lies ahead of us.

In the mean time please register for the conference, vote in the ELD and ASEE elections, and get ready for the Luaus!

Kate Thomes ELD Division Chair kthomes+@pitt.edu

ELD Elections

Vote for 2007/2008 ELD Officers!

The nominating committee is pleased to announce that voting for ELD officers will be held online from March 7th through midnight March 23rd. The ballot and candidate statements are located at *http://gemini.lib.purdue.edu/ELDvoting/ballot.cfm* The candidates are:

Director:

James A. Van Fleet Bucknell University

Linda Whang University of Washington

<u>Secretary / Treasurer:</u> Bruce Neville University of New Mexico

John C. Teleha North Carolina Agricultural & Technical State University

Please vote by midnight March 23rd. Many thanks to Amy Van Epps for administering the voting and Paige Gibbs and Bob Heyer-Gray for serving on the Nominating Committee.

Jill Powell Nominating Committee Chair jhp1@cornell.edu



People & Places

John J Meier was appointed assistant librarian in the Physical and Mathematical Sciences Library at The Pennsylvania State University. He began work in his new position on February 1, 2007. John was formerly the Engineering Librarian at the University of New Orleans.

You You You You You You You You You

Janardan Kulkarni sadly reports that there is no longer an engineering branch library at the University of Louisville. The Laura Kersey Library of Engineering, Physical Sciences and Technology was closed and its collection integrated into the Ekstrom Library in the Fall of 2006. Janardan was busy with the integration of the collection during this time.

You you you you you you you you you

Lisha Li reports that the Georgia Institute of Technology Library and Information Center is the winner of the ACRL 2007 Excellence in Academic Libraries Award, university category. The library was selected for its impressive five-year transformation into the heart and soul of the community. The library staff was guided by students and faculty throughout the design and implementation of engaging and creative new services to improve student learning, faculty teaching and research.

Read the announcement here: http://www.acrl.org/ACRLTemplate.cfm? Section=acrl&template=/ContentManagement/ ContentDisplay.cfm&ContentID=148347

You You You You You You You You You

Bob Houdek reports that he will be retiring at the end of March. He has been a librarian for 37 years and has been at Ohio University for thirty years. He plans to pursue his hobbies, which are basically various forms of indoor and outdoor gardening, full time. He plans to stay in ASEE but will be less active as a member.

You You You You You You You You You

The Winter 2007 issue of *Issues in Science and Technology Librarianship* includes articles by ELD members Jill Powell, Mary Patterson, and Linda Musser:

Integrating an Engineering Library's Public Services Desk: Multiple Perspectives by Jill Powell, Linda Bryan, Marybeth Michelson-Thiery, Zsuzsa Koltay, and Mary Patterson, Cornell University

A Study of References in Mining Engineering Publications by Linda Musser, Pennsylvania State University

Read them here: http://www.istl.org

You You You You You You You You You

New Members

Nikki Wright began her position in August 2006 as Assistant Engineering and Technology Librarian and Assistant Professor of Library Administration at the Grainger Engineering Library at the University of Illinois at Urbana-Champaign. Nikki works with reference services, instruction, database and web development, and digital project activities in the Grainger Engineering Library, and database development in the Business and Economics Library. She was previously a graduate assistant at the Grainger Engineering Library while earning her MSLIS. Nikki earned a BS in Interactive Media from Harding University in 2004 and an MSLIS from the University of Illinois at Urbana-Champaign in 2006.

You You You You You You You You You

Nevenka Zdravkovska is the Head of the Engineering and Physical Sciences Library (EPSL) at the University of Maryland, College Park. Nevenka started in her current position at EPSL, the largest of the branch libraries, in October 2006. Her previous library positions were with the Blommer Science Library at Georgetown University in Washington, DC, and the Library of the Thomas Jefferson National Accelerator Facility in Newport News, VA. Nevenka holds a BS in physics from the Cyril and Methodius University in Skopje, Macedonia and an MLS from Texas Women's University.

You you you you you you you you you

Andy Wohrley is an Engineering Librarian at the Ralph Brown Draughon Library at Auburn University. Since December 1995, he has provided reference services to Engineering students, faculty and staff, along with serving as the Patent and Trademark Depository Library Representative. From November 1993 to November 1995, he served as an engineering librarian at the Caterpillar Technical Information Center. He holds a BA in Political Science from Valparaiso University (1987) and an MLS from Indiana University (1993). After years of faithful service, he is starting to replace his HP desktop computer running Windows ME with a MacBook, as he is guessing it's time to join the 21st century.

Nancy Schiller, Engineering Librarian at the University at Buffalo since 1989, is a returning member of ASEE's ELD. In addition to her collection development, reference, instruction, and liaison responsibilities in the service of UB's School of Engineering & Applied Sciences, Nancy is Co-Director of the National Center for Case Study Teaching in Science. The Center's mission is to promote the use of the case method of teaching in undergraduate science. It has been supported by over \$2 million in external funding to date, with major grants from the National Science Foundation and The Pew Charitable Trusts. Nancy received her BA from the University of Illinois at Urbana-Champaign and her MLS from Columbia University in New York City. In 1997, she was awarded the State University of New York Chancellor's Award for Excellence in Librarianship.

You You You You You You You You You

Committee Updates

JSTOR Task Force

JSTOR continues to negotiate with publishers for the JSTOR Engineering Collection. In the near future JSTOR will be inviting a few librarians to its headquarters in New York for a roundtable discussion / brainstorming session on the collection content and ideas for generating interest about the collection among librarians.

Larry Thompson JSTOR Task Force Chair larryt@vt.edu

Membership Directory

The updated ELD Directory of Members is available online. A pdf file is available to members on request. Information on accessing the Directory online was provided via the ELD listserv. Requests or corrections can be sent to the directory editor Jim Van Fleet, vanfleet@bucknell.edu I would especially like to receive corrections prior to the annual conference in June.

Jim Van Fleet Membership Directory Editor vanfleet@bucknell.edu

What to Do - and What Not to Do - When Visiting Hawaii

And who dares mock Spam? you? you? you are not worthy of one rich pink fleck -- Keola Beamer



In this third installment of my Newsletter series on visiting Hawaii for the ASEE Annual Conference I wanted to cover some things you needed to do, and a few you need not to do when visiting our island. As you know, my family and I will be relocating to the Bay Area shortly after the conference, so I will be making a point of trying to experience many of these things one last time myself.

When you are here, you must ...



Buy A Lei! No, not the cheap plastic crap down on Waikiki ... a real lei. Lei are appropriately worn by both men and women and nice lei can be purchased at a number of shops in Honolulu. While there is quite a lot of lei etiquette, you can get along with a few basics. Women traditionally wear the

flower lei; men typically wear less colorful lei composed of leaves and seeds... although, this is not hard and fast. Let me suggest a white ginger or plumeria lei for the ladies. For men, a cigar lei is suitably masculine, but shows a bit of color. If, as a man, you are feeling a little funny with the whole lei thing, try a Maile Lei. (These are traditionally worn as a sign of power or authority.)

Get Out of Waikiki! When my family and I visit Waikiki, one of us will always remark on how unusual it is to see so many white people. Waikiki is a fun area and locals do go there; however, if this is the only thing you see when you are here, you'll miss the true experience of the place. Go inland; travel around the island! People here are extremely friendly and

(outside of Chinatown in the evening – a notorious spot for prostitution), very safe. Explore the neighborhoods, have a "shave ice" (= snowcone or snowball) or a "plate lunch." This place is very different from the mainland, but you will get a very artificial idea of it if you stay with the rest of the visitors.

Take a Ride Over the Pali Highway to the Windward

Coast! The Pali Highway will take you from Honolulu across the Ko'olau Mountains and to the oceanfront town of Kailua. As you head into the mountains you will cross a highland rainforest quite unlike the environment in the city. Take time to visit the "Pali Lookout." This point offers a break-taking vista of the windward coast and is the site where King Kamehameha I united the Hawaiian Kingdom by forcing his opposition off of the high sea cliffs to their deaths. Continue north to Kailua and proceed to the Kailua Beach Park for one of the most beautiful beaches on the island.

Go to Hanauma Bay! One of my

favorite things to do here is to go snorkeling at Hanauma Bay. This is an extinct volcano where the ocean-side of the caldera blew out and a nearshore reef formed. The site was designated as a fish park and provides a rare



experience to swim with reef fishes and sea turtles without scuba gear. (Really, this should not be missed. For most people it will be an experience unlike anything else in your life!) A local concession rents snorkels and fins for a small price. Don't snorkel or swim ... there is an extremely beautiful beach here, so just relax a while. One word of warning ... there is limited parking and when it fills, they close the entrance. This keeps the crowds on the beach to an acceptable level. During the summer the parking fills up fast. Plan to arrive around 7AM to ensure getting in. (I may try to arrange a trip here for interested parties.)

What to Do - and What Not to Do - When Visiting Hawaii

When you are here, please don't ...

Leave your belongings in plain sight! While personal crime is low here, property crime is extremely high. Valuable items left on the front seat of a locked car ... especially in a popular tourist spot ... may well get stolen. Likewise, valuables left on the beach while you are swimming will probably get swiped. Please be careful with your belongings.

Forget that You're in the Tropics!

Clear water, beautiful beaches, cooling trade winds ... wakes you want to plop down on the beach and let your cares melt away. Wait ... hold up ... don't forget the sunscreen! Honolulu is as far south as Cuba and the UV index stays around 10 year round. Protect your mainland hides with a good 30 rated



(UVA & UVB) sunscreen. When my kids and I visit Waikiki we have a contest to find the most SBH (Sun Burnt Haole) ... try not to win this honor!



Be Foolish in the Water! ... Shark attacks are EXTREMELY rare, and are almost non-existent if you observe the following rules: 1) don't swim in murky water (on O'ahu this means by stream outlets or Kaneohe Bay); 2) don't swim at dawn or dusk (when sharks tend to feed); and, 3) don't swim when

you are bleeding in any manner (including periods). While the probability of a shark attach is on par with getting hit by lightening, other cautions need to be observed when swimming. Observe all posted warnings. The major beach parks all have lifeguards; try to swim in one of these areas. Do not swim out beyond the reefs unless you are an experienced swimmer... and then, only after you have asked the lifeguard on duty about conditions that day. The currents here can be tricky. During summer we do not get the high waves (20-50 feet) we experience in the winter months. If you do visit during the winter, stay well away from the water during high surf advisories. For swimming, I suggest Waikiki, Ala Moana, Kailua, and Lanikai beaches. Unless you are an experienced body boarder, stay away from Sandy Beach ... it has a hard surf and a rock bottom and can cause serious injury.

.... Or on the Land! ... O'ahu has some great hiking trails. (The Manoa Falls trail (in Manoa Valley, towards the mountains from Waikiki) is a moderate trail about 1 mile each way. If you don't mind mud and mosquitoes, I would recommend it highly.) Enjoy the trails, but do not travel alone and do not leave the trail. In rain forest areas the vegetation is extremely dense. People have gotten hopelessly lost a few yards from the trail. It is not uncommon for people to get lost after having decided to strike out on their own. Because these trails are in mountainous areas, your cell phone may not be of any help in these situations.

Final Thoughts:

Have Fun: Hawaii is a beautiful, exciting place. While Jay has planned a very educational conference, do plan to take the time to really experience this place.

Places to Avoid: Actually, the island is a pretty safe place. Violent crime is low of a city the size of Honolulu and people are very friendly. As mentioned before, I would avoid Chinatown at night ... unless you are looking for that kind of trouble. During the day, the area is fine and well worth visiting for the shops and restaurants. If you are visiting the beach parks on the Leeward coast (to the far western side of the island), I would keep an eye out for homeless encampments. Real estate and rents are quite high here and we have a significant number of homeless people. Most are fine people, just down on their luck. A few are substance abusers, mentally ill, or criminals. There are a number of homeless tent cities on the leeward beaches and these are not areas I suggest you visit, especially after dark. If you are renting a car and exploring the island, please be aware that there are some roads that are only accessible with four-wheel drive vehicles ... if then. Use your good sense in these situations.

Local Etiquette and Laws: People here are really very polite. As a visitor, most people will welcome you openly as long as you treat them with respect. A few local customs ... if you visit anyone's home, remove your shoes before entering. This is a universally practiced custom here. This is especially true if you visit a Buddhist shrine. There are a number of these here and if you are interested, I would recommend it ... just remember, no shoes! Dress here is very informal. Wearing plastic sandals (called slippahs) and shorts to a fancy restaurant would be considered impolite, but would be perfectly acceptable in most places. If you want to blend in ... buy some aloha wear. The Sears at the Ala Mona Shopping Center (near Waikiki) has a wide selection at good prices. For men ... choose a more sedate, reverse print ... unless you want to pass yourself off as Tom Selleck. There is a general ban on smoking in any building (including bars) or within 25 feet of any building. As elsewhere, do not drink and drive. The police are aggressive about enforcing this law. On O'ahu there are a few heiau (sacred sites). These will look like symmetrical piles of lava rock. If you explore more of the island you may encounter one or more heiau. Don't mess with these sites; they have deep significance for native Hawaiians. Public nudity is not acceptable, except in a few unpublicized beaches. Skimpy swimwear is ok on the beach, but not elsewhere.

The Keiki (Children) Scene: Besides the beach, there are a number of fun options for families with small children. The "Discovery Museum" and the "Bishop Museum" are both wonderful places for hands-on experiences. For very small chil-

What to Do - and What Not to Do - When Visiting Hawaii

dren, I would prefer the "Discovery Museum," while the "Bishop Museum" works better for older kids or tweens. For a more active side trip, try the Hawaiian Waters Adventure Park. This is a bit of a drive from Waikiki, but well worth the trip. It is the best water park I have ever experienced and children, young and old, will have the time of their lives. Also, some distance from Honolulu but worth the trip, is the Polynesian Cultural Center. This is a great experience for older children, tweens or teens. For both the Polynesian Cultural Center and the Hawaiian Waters Adventure Park, plan to spend the entire day. As a father with two daughters, I can personally recommend all of these activities very highly.



The Bar Scene: Waikiki has a thriving bar scene. Walk up and down the strip and you can't miss the action. There are a number of free publications in newspaper machines in the area with ads for all number of opportunities to eat, drink, dance or meet exciting attractive people of the opposite sex. As a happily married man, I can't personally recommend anything in particular.

The Gay Scene: This is not as publicized, but Honolulu does have a number of options. "Fusion" on Kuhio has a weekly Sunday afternoon dance. The "In Between" is a local karaoke bar on Kalakaua that is a local institution. Also "Hulas" near the Honolulu Zoo at the end of Waikiki is an extremely popular dance club. As a practicing heterosexual, I can't personally recommend anything in particular.

Language: While almost everyone you will meet here speaks English, the language is peppered with Hawaiian words. Some are commonly used; some are mostly used in tourist spots to enhance the experience. I have included some common Hawaiian words and localisms. For some "useful" Hawaiian Phrases for your trip, visit *http://www.kbeamer.com/bent.html*.

Aloha: This word has a number of meanings and is generally used as a greeting (at meeting and departing). It also can mean love or friendship.

A Hui Hou: Until we meet again.

Mahalo: Thanks

Mauka: Towards the mountains, used as a direction. (e.g., When you get to the intersection of University and King, drive Mauka until you reach the University of Hawaii.)

Makai: Towards the ocean, used as a direction, the opposite of Mauka.

Ewa (pronounced Eva): Used as a direction, west from Honolulu.

Diamondhead: Used as a direction, east from Honolulu, to-wards Diamondhead.

Poke: A common local disk comprised of raw tuna and vegetables chopped finely

Poi (pronounced Poy): A starchy paste made from the pounded root of the taro plant. While poi may not appeal to your tastes, avoid making nasty comments about it. Poi is as respected to the Hawaiians as rice is the Japanese. (Hint: Mix some poke with your poi ... it makes it less bland.)

Lau Lau: Another local dish you may encounter. Vegetables and pork (or chicken) are wrapped in ti (pronounced tea) leaves and steamed or pit cooked. Here's your chance to demonstrate what a cosmopolitan traveler you are! Unwrap the lau lau, discard the ti leaves and place the contents on your plate. This dish is really quite good.

Haole: There are a number of words in Hawaiian describing your relationship to the place. Hawaiians are, only, the descendants of the original Polynesians who originally colonized these islands. Kama'aina (literally children of the land) are those who were born or grew up here. Malihini are those who have recently arrived. Technically "haole" means outsider or foreigner, but there are shades of meaning. It can be used to describe someone right off of the plane, or it can be used to describe a non-Asian/non-Polynesian person, no matter how long they have been living here. You can be called a haole as a matter of observation or as a racial epithet. Relationships are complicated here, a fact that can be experienced by this little word.

Stink Eye: A local phrase meaning to give someone a nasty look.

Pau: Done (Pau Hana = Finished with work ... frequently heard on Fridays!)

And with that I am pau with this series of newsletter articles about Hawai'i. I hope to see you in Honolulu this summer and I hope that your visit will be both educational and enjoyable.

Aloha, A Hui Hou

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