# Biofeedback



Special Libraries Association
Biomedical and Life Sciences Division

Volume 33, Number 2 Spring 2008

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# Message from the Chair John Tebo

pring has now officially started and it is time for us to start making plans for the Annual Conference. SLA will hold its Annual Conference in Seattle, WA, USA, at the Washington State Convention Center 15-18 June 2008. Diane Schmidt and the 2008 Seattle Program Committee have been hard at work putting together an outstanding event. I hope as many of you as possible plan on attending the conference. It is always an educational as well as entertaining time for the Division membership to learn and network. Please look at the list of programs and events in this issue of *Biofeedback*.

It was recently announced that SLA would begin to become an environmentally sensitive organization at all levels. Former Vice President Al Gore called on the Association at the Denver Conference in June 2007 to take action to help the global environment. Following the 2007 Annual Conference, the SLA Board of Directors were approached by the members of the Environment & Resource Management Division who asked that the association investigate ways SLA could "go green" in 2008 and beyond. We can expect to see our first efforts to "go green" in Seattle. SLA will be providing the opportunity for us to purchase our own carbon offsets, eliminating print handouts when possible, and asking the exhibitors to look at green giveaways.

I and a number of our fellow Division members attended the Leadership Summit January 23-26, in Louisville, KY, USA. Stephen Abrams, 2008 SLA President talked about *Reality 2.0: Attracting, Retaining, and Engaging the Association 2.0 Members*. The keynote speaker was Andy Hines, Director of Custom Projects, at Social Technologies. Social Technologies is a leading firm in helping organizations shape their future. His talk on *Anticipating the Future*, gave insight into how organizations can understand and manage change.

There was also a presentation on the *SLA Strategic Alignment Project*. The project is led by the consulting firm of Fleishman-Hillard and others. The *Strategic Alignment Project* will examine the information profession and the role information professionals will play in the future. The goal of the project is to align SLA purpose and activities with the new reality so the Association can

remain a vibrant organization and relevant to its membership. Please visit the Leadership Summit website for additional information on the programs.

http://www.sla.org/content/resources/leadcenter/LeadershipSummit/08leadsummit/index.cfm

The Division is also looking to the future and the 2009 Annual Conference, which will be held in Washington, DC, USA, 14-17 June 2009. The 2009 program committee is chaired by Nancy Dickenson. She and her committee are already busy planning for next year. Please look at the 2009 Conference Planning Committee article in this issue for more information.

Looking even farther out into the future, we will have the 2010 Conference in New Orleans, LA, USA 13-16 June 2010. The 2010 Conference will be a special year for the Division, as we celebrate the 75th Anniversary of DBIO! David Duggar and the 75th Anniversary Celebration Committee are developing plans to make this conference a special one for the Division.

In addition to the various conference planning committees, the Division is moving ahead in a number of areas. The Division Web site was completely revamped last year. This year the Public Relations Committee chaired by Laura Osegueda and the Home Page Subcommittee chaired by Carol Lepzelter Berry are making further enhancements to the Web pages and adding new content. Claudia Lascar, our Web Content Manager, is providing oversight. I encourage you to visit the site on a regular basis for the latest information on the Division.

I would like to give special mention to the 2008 DBIO Ad-Hoc Strategic Planning Committee. This committee is under the experienced co-chairs Nancy Stimson and Peggy Jones. The Division looks forward to their plan which will guide us into the future.

See you in Seattle!

Visit the Biomedical and
Life Sciences Division Web Page:
http://www.sla.org/division/dbio
Home Page Subcommittee:
Carol Lepzelter Berry
clepzelter@anl.gov

# **Seattle Conference Preview**

# Diane Schmidt, Chair, 2008 Conference Programming Committee

The 2008 SLA Annual Conference is coming soon! We have a great lineup of programs and networking events. The theme this year seems to be technology and informatics, so come learn something new.

Saturday, June 14 1:00-5:00 PM

## Journal Survival School: How Knowing History Enables You to Negotiate the Scientific and Clinical Future.

The course will trace the co-evolution of biomedical specialties and the journals that target them in a way that will enable information professionals to anticipate journal births, deaths, takeovers, and changes in pecking order, and make smarter choices proactively.

## **Instructor: Tony Stankus, University of Arkansas Libraries**

Sunday, June 15 12:00-1:30 PM

#### **Vendor Relations Lunch**

Enjoy a free lunch while learning of new products from four vendors.

Monday, June 16 7:00-8:30 AM

#### **Contributed Papers Session**

Enjoy a free breakfast while listening to presentations featuring the innovative projects of our colleagues. Includes presentations on the role of legal information professionals in conservation regulation, event based science, Wikipedia, and Institutional Review Board and library research.

Monday, June 16 9:00-10:30 AM

#### **Science of Coffee**

Co-sponsored with Science-Technology Division, Chemistry Division, Food, Agriculture & Nutrition Division and Physics-Astronomy-Mathematics Division

## Speaker: Dr. Joe Vinson, University of Scranton

Monday, June 16 1:30-3:30 PM

#### **Hot Science Technology Sampler.**

Co-sponsored with Chemistry and Information Technology Division

Speakers: Richard Kidd, Editorial Production Systems Manager, Royal Society of Chemistry; Carol Perryman, Project Coordinator, Alliance Library System; Hilary Spencer, Product Development Manager, Nature Publishing Group; Bob Stewart, Senior Manager, Chemical and Specialty Information, Thomson Scientific; Joshua Walters, Librarian: Access & Interface, The Boeing Company

Monday, June 16 1:30-3:00 PM

## **Cyberinfrastructure:** Building Bridges with Cyberinfrastructure

Co-sponsored with Engineering Division.

The first of a series of 4 sessions on Cyberinfrastructure, this program discusses the concept of cyberinfrastructure and how it relates to information professionals.

## Speaker: Lucille Nowell, NSF Office of Cyberinfrastructure

Monday, June 16 3:30-5:00 PM

## **Environmental Issues in China**

Co-sponsored with Environment & Resource Management Division and Business and Finance Division. Hear about some initiatives to improve the state of the environment in China, including an EPA program and a Web initiative that links Chinese researchers and journalists with those from other countries.

Speakers: Isabel Hilton, Editor, ChinaDialog.net, Mr. Kong Chiu, Project Manager, US Environmental Protection Agency, Climate Change Division

Monday, June 16 3:30-5:00 PM

The Wonderful Wacky World of Wikipedia

Speaker: Phoebe Ayers, University of California, Davis

Tuesday, June 17 9:00-11:00 AM

**Cyberinfrastructure: Informatics Across the Biological Sciences** 

Co-sponsored with Engineering Division, Knowledge Management Division, Natural History Caucus, Pharmaceutical & Health Technology Division, and Physics-Astronomy-Mathematics Division

Speakers: Dr. Quentin B. Wheeler, Vice President and Dean, Arizona State University, Neil Rambo, University of Washington Libraries, Catherine N. Norton, Director, MBL/WHOI Library and Dr. William Michener, University of New Mexico

Tuesday, June 17 11:00-12:30

## Biomedical and Life Sciences Division Medical Section Luncheon

After a box lunch and a talk on brain mapping, the Medical Section will hold a brief business meeting.

Speaker: Dr. James Brinkley, Structural Informatics Group at the University of Washington

Tuesday, June 17 7:00-9:00 PM

## **All-Science Reception and Poster Session.**

Co-sponsored with Chemistry Division, Physics-Astronomy-Mathematics Division, and Science-Technology Division

Wednesday, June 18 8:00-9:30 AM

#### **Open Board of Directors and Breakfast**

Join fellow Division members for free breakfast and a discussion of strategic planning issues.

**Moderator: Jan Sykes** 

Wednesday, June 18 12:15-1:45 PM

## Biomonitoring: A New Data Tool for Risk Analysis

Co-sponsored with Environment and Resource Management Division and the Natural History Caucus

Speakers: Diana Lee, Research Scientist, Calif. Dept. Public Health, Environmental Health Investigation and Amy Kyle, UC Berkeley, Center for Environmental Public Health Tracking

Wednesday, June 18 12:15-1:45 PM

## **Academic Roundtable**

Co-sponsored with Science-Technology Division Join your academic science counterparts at lunch and discuss a range of topics.

Thursday, June 18 9:00-1:00

#### **Immaculate Gardens and More**

Co-sponsored with Environment & Resource Management Division and the Natural History Caucus. Take a half day tour of the Washington Park Arboretum and Miller Library on the campus of the University of Washington. The tour costs \$35.00, and you need to sign up for the tour at the separate Web site, http://www.sla.org/content/Events/conference/ac2008/Registration/tours.cfm.

# DBIO Planning 2008—A Call for Participation Nancy Stimson and Peggy Jones, 2008 DBIO Strategic Planning Committee Co-Chairs

olleagues: Here is your opportunity to influence the direction and priorities of the Biomedical and Life Sciences Division (DBIO). The Strategic Planning Committee has been charged by the DBIO Executive Board to develop a plan that hews to the lines laid out by SLA, yet is filtered through the prism of our own values and aspirations. The current SLA priority areas are 1) innovation and learning; 2) advocacy and 3) networking.

The second DBIO board meeting at the SLA annual conference in Seattle–June 18 from 8:15-9:30 AM PST–will be devoted to strategic planning. We are trying to get as much member participation as possible and urge you to attend the board meeting if you are in Seattle or to call in to a toll-free phone number to express your opinions if you are unable to attend the meeting. This is your division and we want to hear from you!

In order to jump start the planning process prior to meeting in Seattle, the Strategic Planning Committee has created a page on the DBIO Web site (http://units.sla.org/division/dbio/inside/governance/strategic\_plan.html). On this site you will find documents that are critical to effective planning, including past DBIO strategic plans, the results of the 2005 DBIO member survey, and a link to the current SLA Strategic Plan. We hope to use this space as a jumping-off point to begin discussions.

Have we piqued your interest yet? In time we will send out information through the DBIO listserv and the division blog about how to call in to the meeting, what to expect, how to prepare, and the desired outcomes. In the meantime, please take a look at the strategic planning Web site mentioned above and let us know your thoughts about the planning process by sending a message to the DBIO listserv (sla-dbio@lists.sla.org). Please look at the 2005 member survey results (linked from the Web site) and see if there are recurring issues that still need attention. If you prefer your comments to remain confidential, feel free to send email to the Committee c/o Nancy Stimson at nstimson@ucsd.edu instead.

We really need help with this project, which will benefit all of us, and we are looking forward to seeing you—or hearing from you—in June!

# From the Medical Section William H. Anger, Jr., Medical Section Chair

Telcome to spring! The last column was about change. There are more changes. The Medical Section now has a Chair-Elect: Our present secretary, Gillian Kumagai, has agreed to serve in the position. Change doesn't stop, it is ongoing.

What types or forms of change have we embraced or had thrust upon us since the last issue of *Biofeedback*? I participated in an interview, as part of a much larger panel, for a future article to appear in *Information Outlook*. A question that stayed with me was "What is the one form of change that you want DBIO members to know about after reading this article?" I can't tell you now how I answered the question, but I have a few, perhaps different, answers to share with you today. I am also interested in hearing your responses so that we can continue this thread in the next issue.

The first answer would be blogs: dealing with librarianship, medical librarianship, science librarianship, SLA, and (ta dah!) the blog of the DBIO. This blog is written byTony Stankus, and is one of the few blogs to have a list of references at the end of the entry: <a href="http://sla-divisions.typepad.com/dbio/">http://sla-divisions.typepad.com/dbio/</a> I follow hundreds of blogs, most of which are infrequently updated. Arranged in folders my major interest topics are air, anesthesia, automobile, computers, emergency, GPS, library, medical library, medicine, running and SLA. Blogs that I read include j's scratchpad, The Krafty Librarian, DBIO Blog, To Cut is a Chance to Cure, Newsliblog, Shenanigans, and Star of Life. Several years ago, none of these existed. Now they are an opportunity to learn, to be current on events shaping my professional and personal world, to stay in contact with alumni of Providence College, and to make new Internet friends.

Other answers to the question would include:

- Electronic resources and Electronic Journals. Is there a need to expand on this topic?
- Cell phones. My parents never had a cell phone, and now just about everyone that you meet, walking or driving(!) is talking on their phone—to other drivers. In addition to telephoning people, they act as PDAs, computers, calculators, calendars, text messaging devices, gaming pads, music players, video players, small TV receivers, GPS devices, running computers, and other forms of entertainment.
- Wikis. Libraries and librarians tend not to recognize Wikipedia as a valued resource. (I admit, I confess, I used it. I needed to find the names of six types of bridges for my son's eighth grade science project. He claimed to be able to recognize the names, but had left his lecture notes in school. Seemed harmless enough...). BMJ, 333(December 23, 2006) has an article by Dean Giustini, the Biomedical Branch Librarian, at University of British Columbia, "How Web 2.0 is changing medicine." [Sidenote: He also has a blog: http://weblogs.elearning.ubc.ca/googlescholar/]. His article includes information about an Expert wiki, a Medical Wiki and Wikipedia. RadiologyWiki is another source. "The free medical resource created by the radiology community." The Seattle chapter has a wiki in preparation for the upcoming conference. Is it trustworthy? A valuable resource? Do I know the individuals writing this wiki? Not personally, but I trust it. DBIO is sponsoring a program at Seattle conference about wikis.

We can either lead or be sucked in to the vortex of this tornado. Thank you for listening, and looking forward to hearing your ideas and reactions.



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# 2009 Conference Planning Update: Your Program Ideas Are Welcome Nancy Dickenson, 2009 Conference Program Planning Chair

Planning is underway for the 2009 Washington D.C. conference. With the theme "From information to inspiration: knowledge and vision to shape the future," this conference promises to be a grand celebration of 100 years of SLA. Ideas for DBIO-sponsored programs are welcome. Contact Program Planning Chair Nancy Dickenson (ndickenson@stanfordmed.org or 650-725-3308) if you have any program topics or speakers to recommend. The 2009 DBIO Program Planning Committee will meet in Seattle during the June conference to further solidify plans (date and time to be announced.) Any DBIO member is welcome to join the committee or simply to attend the meeting and join in the fun.

In addition to Dickenson, Program Planning committee members include: Jean Crampon (Fund Development and Division Chair-Elect), John Tebo (Division Chair), Bill Anger (Medical Section), Nancy Curtis (Membership), 'Nita Ferrree and Tara Cataldo (Contributed Papers), Ruth Gustafson and Dean Walton (Natural History Caucus), Thomas Harrod (Continuing Education), Christy Hightower (Vendor Relations), Scott Reece (Contributed Poster Session), Diane Schmidt (2008 Conference Planning Chair) and Janet Weiss (Past Division Chair).

# IAMSLIC Liaison Report Becky Lasswell, Liaison to IAMSLIC

The Cyamus annual meeting was held March 26-29, 2008 at the Friday Harbor Laboratories of the University of Washington. Cyamus is the west coast regional group of IAMSLIC (International Association of Aquatic and Marine Science Libraries and Information Centers). Thirty-eight people attended, including representatives from universities and labs, from regions ranging from Alaska to Baja California, and as far west as Hawaii.

The conference began with attendees presenting updates on their institutions and the projects they have been working on. This was a great way to learn more about the programs and services offered by other libraries and to get ideas to take back to our institutions. One of the highlights of the institutional updates was a video presented by Eileen Harrington, Naturalist Center Manager and Reference Librarian at the California Academy of Sciences, which is slated to reopen September 27, 2008. It was great to learn more about the museum's green building design, exhibits and the exciting new programs they will be offering. More information on the museum is available here: http://www.calacademy.org/

Presentations by members included a discussion lead by Joan Parker on how Cyamus can participate in IAMSLIC's Aquatic Commons, a digital repository. Teresa Barriga Ramirez spoke about an Aquatic Commons digitization project she is working on. We also heard from Janet Webster, Brian Voss and Keyseok Choe, who presented their work on a survey of PICES (the North Pacific Marine Science Organization) and North Pacific IAMSLIC members on library practices. Their aim is to increase awareness of PICES publications.

We had a session devoted to group discussion on topics such as how libraries can work collaboratively to preserve and increase access to gray literature, how Cyamus might fund digitization projects, ways we might share best practices for instruction, and issues in scholarly publishing. The University of Washington librarians talked about WorldCat Local, the beta catalog interface they are working on in collaboration with OCLC.

The scientific portion of the program included a presentation by Alan Allwardt on the geology of Lime Kiln Point. We followed this up with a trip to the Point to check out the geology and look for orca. We were also treated to

presentations on the natural history of the subtidal zone by the director of the labs, Ken Sebens, and the history of the labs by scientist Claudia Mills. We took a cruise on the labs' research vessel and examined organisms retrieved from the ocean floor, such as sea cucumbers, sea stars, and crabs. Despite the rainy weather, we had a great time, learned a lot from each other, and got a sense of the research being done at the labs.

## **Upcoming Meeting Opportunities:**

SAIL, the regional group that includes the Atlantic coast of North America and the Caribbean, will be holding their 2008 Conference, "Connecting the Oceans" April 14-17, 2008 at the Smithsonian Tropical Research Institute in Panama. More information is available here: http://mrl.cofc.edu/sail//

IAMSLIC is currently accepting paper proposals for their 34th annual conference, "Sustainability in a Changing Climate", which will be held September 14-18, 2008 in Suva, Fiji. The deadline for proposals is May 16, 2008. The call for papers is available here: http://www.iamslic.org/index.php?section=181 More information on the conference can be found here: http://www.iamslic.org/index.php?section=180

# **ASIST Liaison Report**

# Louisa Worthington Rogers, Outgoing Liaison to ASIST

The ASIST (American Society for Information Science and Technology) 2007 Annual Meeting was held in Milwaukee, Wisconsin on October 19-24. The theme was "Joining Research and Practice: Social Computing and Information Science". The attendees at this conference included professors in library schools reporting on research, computer professionals talking about cutting-edge developments in technology, and librarians/information scientists working in diverse subject areas. One of the SIGs (Divisions) is MED, medical informatics. I will report on that, as well as talks on topics most of are facing these days.

Institutional repositories (IR) were a hot topic. The session entitled "The Future of Institutional Repositories" had comments by speakers plus an audience debate.

Talks focused on changes anticipated in next 10 years as to content as well as to the relationship between university libraries and disciplinary IRs. One of the big issues is the storing of content vs. services. Some comments:

- IR shift to more services-oriented model. A survey of IR managers said that institutions should first deposit and store content and then develop a service with reference and consulting.
- We need a suite of services with IRs as part of this. IRs are now non-starters and will fail without a suite of services. Subject specialists must be a part of IRs.
- IRs are in trouble; the paradigms on which they are based were in error. Researchers do not trust IRs –Google and internet archives have the edge.
- Relevancy, huge time commitments, infrastructure and metadata problems, disconnect between subject specialists and repository developers are all issues.

**"Live Usability Lab: Open Access Archives and Digital Repositories"** proposed a solution to the usability problem in open access archives. The Live Usability Lab focused on three OAI-compliant, open source softwares (Eprints, Dspace and Fedora), with the audience as the users being tested. We discussed the shortcomings and features of each.

A contributed paper, "Information—Seeking Among E-Patients: Findings from Health Information National Trend Survey (HINTS) 2005" discussed the use of the internet by patients and non-patients to make informed decisions. (http://hints.cancer.gov/docs/hints\_report.pdf)

"Problems with the Distribution of Health and Medical Information", cosponsored by MED and KM (Knowledge Management) SIGs, focused on the protection of individuals' medical information privacy (HIPPA) and the need for social computing, collaboration, and sharing of data in light of health risks such as avian flu, etc. Speak-

ers addressed how personal data can be shared for the common good. Contact Deborah Swain (swainham@msn. com)

The panel on "Effects of Context on Biomedical Data Reuse:" also co-sponsored by MED and KM, discussed the effects on quality when data captured for one purpose is reused for another. The official scientific discovery model is being replaced with "collect and store data, mine for new hypotheses, confirm with data or supplemental experiments". In clinical medicine, similar developments have made possible various secondary applications of existing clinical data, such as physician decision support and assessment of outcomes. This panel focused on the largely ignored issue of the effects of context on the quality of data for secondary uses, rather than on technical access and format of data. Differences in contextual meaning, variations in data curation, and interpretations by end-users are issues. Contact Melissa Cragin (cragin@uiuc.edu)

# MLA Liaison Report

# Michele Tennant, Liaison to the Medical Library Association

## MLA CE Rates for SLA Members at MLA Annual Conference in Chicago (May 16-21)

arlier this year I had noted that SLA members would receive MLA-member rates for registration and CE at MLA's Annual Conference in Chicago (http://www.mlanet.org/am/am2008/index.html). A few DBIO members e-mailed me to say that they were not able to register for CE at the MLA-member rate.

I have contacted MLA and they have agreed to honor the MLA-member rate for SLA members. Apparently, MLA and SLA had a reciprocal arrangement for a number of years, but that ended in 2006. SLA is again providing SLA-member rates to MLA members for Seattle, so MLA has agreed to reciprocate for Chicago. To get the MLA-member rate for registration and/or CE for Chicago, you will need to register by FAX only. Fax your registration with credit card payment to 508.759.4552 and indicate that you are an **SLA Member**. The fax registration form is available <a href="http://www.mlanet.org/am/am2008/pdf/pp\_regform.pdf">http://www.mlanet.org/am/am2008/pdf/pp\_regform.pdf</a>.

News from MLA

MLA Awards, Grants and Scholarships-Congratulations to DBIO Members!

MLA has announced its awards, grants and scholarship winners for 2008, and congratulations are in order for a number of DBIO members. Please see the Kudos/Member News section at the back of this issue. For a complete list of winners, visit <a href="http://www.mlanet.org/awards/awards\_2008.html">http://www.mlanet.org/awards/awards\_2008.html</a>.

## **Report Changes in Hospital Libraries**

MLA has created the "Vital Pathways" website to help keep track of changes in hospital libraries (for example, library closures, mergers, creation or elimination of professional librarian positions, etc.) Library staff or other colleagues may report the changes. The form also allows reporters to request that MLA send to hospital administration a letter in support of the library. The online form is available at: http://www.mlanet.org/resources/vital/status\_form.html?focus\_20080207

## **News from the National Center for Biotechnology Information**

By the time you read this, most of the outreach and educational efforts provided by NCBI will have ceased due to budgetary constraints. This includes the popular Field Guide course, the mini-courses, the three-day course for librarians (Introduction to Molecular Biology Information Resources; the last course is scheduled for April 14-16 in St. Louis), and the five-day class (NCBI's Advanced Workshop for Bioinformatics Information Support Specialists). It is unclear whether these courses will be offered in the future.

# News from the National Library of Medicine: NLM Express Research Grants in Biomedical Informatics (R01)

The National Library of Medicine has announced a reissue of its R01 Research Grants in Biomedical Informatics. From the NLM website: "The National Library of Medicine supports research grants that advance the sciences of biomedical informatics and bioinformatics. Informatics is concerned with the optimal management of information, and, in practice, is usually located at the intersection of computer and information sciences with an application domain such as health care, public health, basic biomedical research or clinical translational research." For application and deadline information, see <a href="http://grants1.nih.gov/grants/guide/pa-files/PAR-08-080.html">http://grants1.nih.gov/grants/guide/pa-files/PAR-08-080.html</a>.

The Jan./Feb. 2008 issue of the NLM Technical Bulletin, presents the "Skill Kit for NIH Manuscript Submission" (http://www.nlm.nih.gov/pubs/techbull/jf08/jf08\_skill\_kit\_manuscript.html) which provides an online tutorial and information on the NIH Public Access Policy.



# **Book Reviews**

# Carla Lee, Column Editor and Publications Committee Chair

Seeking Sustainability in an Age of Complexity
By Graham Harris
Cambridge University Press, 2007

Reviewed by Peggy Jones

Seeking Sustainability is a thought-provoking thesis on the problems inherent to ecology and biodiversity. It builds on the premise that complex systems, such as environments, require complex solutions. Graham Harris, a water management expert in Tasmania and the UK, argues that the models in use to monitor, adapt and "fix" environmental problems are at best faulty because they are based on parameters that don't exist in the real world. He makes a convincing case for the need to consider everything from ecosystem complexity to political realities in order to address environmental problems.

Harris begins the book with several chapters that are rough going for the casual reader. Laying out models and with acronym-heavy text, he delves into topics such as complex systems (SGC, or self-generated complexity), self-organized criticality (SOC) and highly optimized tolerance (HOT).

Fortunately, the book moves on easier concepts. Using water management as an example, he stresses that environmental issues need many inputs, including biological data, engineering principles, societal buy-in, values trade-offs, local and regional adaptation, and many others. An often-ignored point he makes is that science is not values-free. Scientists make assumptions that their approaches contain no (or at least controlled) bias and, therefore, must be given higher credibility than those of non-scientists. He argues instead that ecosystems and resources can and should be managed on local levels, with communities balancing economic and environmental interests to achieve sustainability. One interesting point is his discussion of a new world order, in which "the bottom line" shifts from strictly economic to one that requires profitability, variability, diversity and compassion—that ethical considerations will balance economic ones.

Overall, *Seeking Sustainability* would be a very useful read for audiences such as natural resource managers, environmental modelers and others involved in landscape and water management. The casual reader, accustomed to "stories" that populate real-life issues with real-life examples, would probably be lost in the density of information contained in this volume. Harris presents a very involved problem and offers no simple solutions.

The Elements of Murder–A History of Poison By Johns Emsley Oxford University Press, 2005

## Reviewed by Diane Hummel

The Elements of Murder is an intriguing account of the nexus of the Periodic Table and humanity's dark side.

John Emsley's book identifies the most lethal elements of the Periodic Table and weaves a deadly tale of a millennium of serial homicide, murder, Munchausen's syndrome by proxy, suicide, and mayhem by poisoning. Not only are the perpetrators nefarious lovers, or family members, but unknowing erring manufacturers of lead paint, vintners, and distillers. He reminds us that many of the utensils, pots, and processes that were historically used to prepare wines and spirits for human consumption were lead lined and the cumulative effect could be fatal.

This rogue's gallery includes murder perpetrators who poison for financial gain as well as the disposal of an inconvient spouse or lover. The cases are concisely followed from the planning and execution of the crime, through the forensic investigation, criminal trial, and sometimes execution. Not all cases are deliberate; some are tragic accidents that resulted from a lack of understanding of the correct dosage of medicinal element prescribed for the treatment of disease or trauma.

For the scientist, the historian, or the crime buff, *The Elements of Murder* is a good read.





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# **Member News and Publications**

# Kudos Alanna Jenkins, DBIO member

t is with great pleasure that we announce the Awards, Achievements, Announcements, and Accolades of our members: J. Michael Homan, Logan Ludwig, Lisa O'Keefe, Karen Albert and Lorraine Sitler.

The Medical Library Association recently announced the winners of its 2008 grants, scholarships and awards, and we are proud to congratulate those DBIO members who were recognized. They include:

**J. Michael Homan**–Janet Doe Lectureship for 2009

Logan Ludwig-Virginia L. and William K. Beatty MLA Volunteer Service Award

Lisa O'Keefe-MLA Scholarship

**Karen Albert**, Library Services Director of Talbot Research Library at the Fox Chase Cancer Center in Philadelphia, is the 2008 recipient of the Medical Informatics Career Development Grant, awarded by the Medical Informatics Section of the MLA. She has also been appointed Chair of the Committee on Scholarly Communication of the MLA for a 3-year term.

In addition to this, **Albert** has been accepted as a 2008 Fellow of the Frye Leadership Institute (http://www.fryeinstitute.org) to be held June 1-12 at Emory University in Atlanta. Institute acceptance requires a competitive application process and entails a two-week intensive series of lectures, readings, interactive exercises, discussions, etc. with other IT and library professionals, in addition to a year-long practicum. This award is sponsored by EDUCASE, the Council of Library and Information Resources and Emory University. Congratulations Karen and thank you for sharing you excellent news with all of us!

**Lorraine Sitler**, Health Sciences Librarian with the United Network for Organ Sharing (UNOS), would like to announce that in November 2007 UNOS renamed its headquarters library the **Hume-Kauffman Transplantation Library and Archives** to honor H. Myron Kauffman, Jr., M.D., FACS, who passed away in June 2007. Dr. Kauffman, who had been UNOS' Medical Director and Senior Scientist, frequently depended upon the library in his research activities. The change aligns the names of two internationally acclaimed transplant visionaries. David M. Hume, M.D., was a pioneer in transplant surgery in the 1950s. Dr. Kauffman was Dr. Hume's first Transplantation Research Fellow at the Medical College of Virginia (MCV) in the 1960s and they remained close friends and colleagues until Hume's death in 1973.

Originally named the National Transplantation Resource Center, this special research library and archives focuses on informational resources for, and the history of, organ and tissue donation and transplantation. The Library also participates as a full member in the National Network of Medical Libraries (NN/LM) to further extend sharing of authoritative health information held by over 3500 libraries. For many years, Dr. Kauffman made frequent use of the service of interlibrary loan provided through this network while conducting his research. He also made suggestions for some content for an extensive bibliography about transplantation that was compiled by Sitler and published by the Medical Library Association.

Dr. Kauffman contributed some of the first items to UNOS' transplantation archives, including early surgical and medical textbooks and a 1950-vintage kidney dialysis machine prototype (one of the world's first). Upon her husband's death, Dr. Kauffman's wife generously donated more papers and materials from Dr. Kauffman's extensive personal library. More information about the Hume-Kauffman Transplantation Library and Archives and its namesakes can be found on UNOS' web site at <a href="http://www.unos.org/resources/libraryServices.asp">http://www.unos.org/resources/libraryServices.asp</a>.

# Member Publications Compiled by Alanna Jenkins, DBIO member

Hart, L.A., Wood, M.W. and Hart, B.L. (2008). Why Dissection?: Animal Use In Education. Westport, CT: Greenwood Press.

Kendall, SK. (2008). Advisor Reviews—Standard Review: EcoSal (ASM Press). *The Charleston Advisor* 9(3): 27-29.

Rader, R.A. (March 15, 2008). "Paucity of Biopharma Approvals Raises Alarm: Lower Numbers, Novelty And Economic Impact Indicate Problems." *Genetic Engineering and Biotechnology News (GEN)*, http://www.bio-pharma.com/approvals1.html.

Wood, M.S. (Ed.). (2008). Introduction to Health Sciences Librarianship. Binghamton, NY: Haworth Press.

Wood, M.S. (Ed.). (2007). *Medical Librarian 2.0: Use of Web 2.0 Technologies in Reference Services*. Binghamton, NY: Haworth Press.

# **New Members**

# Nancy R. Curtis, Membership Committee Chair

I'm happy to report that the new membership database at SLA headquarters seems to be fully up and running. As of the end of March, we have 722 Division members, 217 of whom are also Medical Section members. Here are some of our newest members. Welcome to the Biomedical and Life Sciences Division!

Phyllis Askey, Cheverly, Maryland

Rebecca Bayrer, San Francisco

Elena Bianco, Vancouver Community College

Diana Cabral, BioCentury

Susan Cain, Ypsilanti, Michigan

Charles K. Castle, Texas College of Traditional Chinese Medicine

Mary Anne Caudle, Wayne, New Jersey

Diana Chike, The Hamner Institutes for Health Sciences

Kate Corcoran, Medical Library Association

Vicky Crone, National Agricultural Library

Diana Culbertson, American Hospital Association

Thomas De Maria, CAS (Chemical Abstracts Service)

Cathy Decherney, Merck

Carolyn Easton, General Mills

Peg Eby-Jager, Boston Consulting Group

Ingrid Guentert, Avon Products

Fakhar Abbas Hashmi, Riphah International University

Bethaney Hatch, Millipore

Andres Heuberger, ForeignExchange Translations

Judith Jaffe, Risk Management Foundation

Claire Johnston, Thomson Scientific

Kelly Klinke, Liberty Hospital

Diane Kunichika, Tripler Army Medical Center

Rebecca Lasswell, Sciences-Engineering Library, University of California Santa Barbara

Ming Jie Lee, Economic Development Board, Singapore

Kimberly Lomeli, Glenview, Illinois

Valerie McKenzie, Department of Health & Ageing, Australia

Ruicha Mishra, Oak Ridge Institute for Science and Education (ORISE)
Dawn Moder, Music Library, St. Olaf College
Janna Norton, Alltech Biotechnology
Lisa O'Keefe, Chicago
Bonnie Oleske, Holy Family Memorial
Judith Roff, Flemington, New Jersey
David Schuh, PubsHub
Vicki Sciuk, Stryker Orthopaedics
Michele Sinoway, Lachman Consultant Services
Neal Smith, Jr., Florida Hospital College of Health Sciences
Frederick Stoss, Science and Engineering Library, University at Buffalo
Willi Tarver, Florida Mental Health Institute
Nathan Turajski, Serials Solutions

## **Announcements from Members**

Call for participants for the research study "Library-based Support for Genetics-, Molecular- and Bioinformatics-Related Researchers: Perspectives on Who and How"

You are invited to participate in a research project exploring genetics-, molecular- and bioinformatics-related library services. Issues to be considered in the study include the roles of libraries, librarians and scientists in providing these services, skills and personal attributes required for successful service provision, and educational, training and other related issues.

Four separate surveys exist. Please answer **only** the survey that corresponds to your role in your organization. Deadline for participation is May 21.

## Survey 1:

Role–You are a library-based bioinformatics support specialist (employee whose primary responsibility is to provide bioinformatics-related support to library clients).

Please complete the consent form and survey at http://www.surveymonkey.com/s.aspx?sm=z8HQiLwk1lPlkbKQ6T7cFA 3d 3d

#### **Survey 2:**

Role–You are a library director at a library that employs at least one bioinformatics support specialist. Please complete the consent form and survey at http://www.surveymonkey.com/s.aspx?sm=slKTenQv23959xJmspSyBw\_3d\_3d

## **Survey 3:**

Role—You are a library director at a library that employs no bioinformatics support specialists. Please complete the consent form and survey at <a href="http://www.surveymonkey.com/s.aspx?sm=BU3TM\_2bYGa3bcoyDdnLowxA\_3d\_3d">http://www.surveymonkey.com/s.aspx?sm=BU3TM\_2bYGa3bcoyDdnLowxA\_3d\_3d</a>

#### Survey 4:

Role-You are a public services librarian (reference librarian, liaison librarian, instructional librarian, etc) who

works at a library that serves genetics-, molecular-, or bioinformatics-related research scientists, but you are NOT considered a bioinformatics support specialist.

Please complete the consent form and survey at http://www.surveymonkey.com/s.aspx?sm=fPW1XkbK\_2fRj-fuSFxBZnybw\_3d\_3d

If you have any questions regarding this study, please contact the principal investigator, Michele Tennant (<u>tennantm@ufl.edu</u>). Thank you for your participation,

Michele R. Tennant, PhD, MLIS Bioinformatics Librarian Health Science Center Libraries and UF Genetics Institute University of Florida tennantm@ufl.edu (352) 273-8426

This project has been approved by the University of Florida IRB-02 (protocol #2008-U-0258, approved through 28 February 2009).

# Executive Board 2008 Biomedical and Life Sciences Division

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For a complete list of current board and committee members, see the Division Web site at: http://units.sla.org/division/dbio/inside/officers/officers.html#exec

#### Biofeedback

Special Libraries Association
Volume 33, Number 2 • Spring 2008

**Biofeedback** (ISSN 1060-2488) is published quarterly by the Biomedical and Life Sciences Division of the Special Libraries Association, 331 South Patrick Street, Alexandria, Virginia 22314-3501. The Special Libraries Association assumes no responsibility for the statements and opinions advanced by contributors to the Association's publications. Editorial views do not necessarily represent the official position of the Special Libraries Association. Acceptance of an advertisement does not imply endorsement of the product by the Special Libraries Association. The newsletter is published four times a year: February, May, August and November. The deadline for submission of materials is the first of the month prior to publication.

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