Biofeedback



Special Libraries Association Biomedical and Life Sciences Division

Contents

Chair's Message	1
Call for Papers	3
DBIO Awards	4
Product Review	7
Book Reviews	9
Medical Section	11
MLA Liaison Report	12
The Greening of SLA	14
Member News and Publications	17

Volume 33, Number 4 Fall 2008

Message from the Chair John Tebo

s the year 2009 draws to a close, I am reminded that this will be my last Message from the Chair. Since this has been an exciting presidential election year year, I thought I would give you an update on the State of the Division, much like the President's State of the Union Address to Congress each year.

I am pleased to report the division is in excellent shape in terms of leadership, activity, membership and financial solvency. Under the guidance of the board, we have moved ahead on a number of important initiatives. We put on an outstanding conference program in Seattle, and we are in the process of creating a strategic plan for the division. In addition, we enhanced our Web presence with improvements in design and content of our Web site. We have been successful in fund raising from our sponsors, and our treasury is sound. We sponsored student travel stipends to this year's conference. David Duggar is leading a committee to plan a special event in New Orleans in 2010 to celebrate the division's 75th anniversary. Furthermore, we have been successful in recruiting future leadership for our Division. The Nominations and Elections Committee was able to put together an outstanding slate of candidates with Jonathan Nabe for treasurer and Diane Schmidt for chair-elect. The division will be in very capable hands for the next several years.

I think this is an appropriate time and forum to thank everyone for their dedication and service to the division this past year. It is always difficult to give everyone their proper thanks and recognition in this fashion, because I fear that I might neglect someone. Please take no offense in any oversight; just let me know, and I can correct it in the next issue of *Biofeedback*.

I would like to publicly thank the members of the Executive Board: Jean Crampon, Chair-Elect, Barry Brown, Secretary, Deanna Johnson, Treasurer, Tony Stankus, Director, and Janet Weiss, Past-Chair. I am grateful for their wise counsel and advice.

continued on page two

The division and our numerous committees had an active and productive year. Our 2008 Seattle Programming Committee, chaired by **Diane Schmidt**, organized an outstanding program last June in Seattle. Everyone who was fortunate to attend the conference commented on the quality, quantity, and variety of the programs offered. The 2009 Washington, DC Program Committee, chaired by **Nancy Dickenson** is busy in planning for next year.

Nita Ferree did a very capable job in chairing the Contributed Papers Committee. **Scott Reece** ably chaired our Contributed Posters Committee. **Thomas Harrod** did a great job as chair of the Continuing Education Committee. **Christy Hightower**, who chaired the Vendor Relations Committee, brought together a great panel of vendors at the conference. The programs they coordinated were very well received.

Jean Crampon did a fantastic job in chairing the Fund Development Committee, which raised sponsorship monies for our conference programs. Despite the tough economic times we are facing, they managed to bring in a significant amount of money to support our conference programs.

Our Medical Section, under the capable leadership of **William Anger**, had a busy and productive year. Thanks also goes to **Ruth Gustafson**, Convener of the Natural History Caucus, and **Michele Tennant**, our Liaison to MLA, **Frances Chu**, our Liaison to ASIST, and **Becky Lasswell**, our Liaison to IAMSLIC.

The Awards Committee, chaired by **Michele Tennant**, presented two awards this year. The Distinguished Member Award was given to **Janet Cooper Weiss** and the Winifred Sewell Prize was given to **Diane Schmidt**. In addition, **Carol Lepzelter Berry** received the Chair's Recognition Award for her years of service working on our Web page.

The division was well served by **Carla Lee**, who chaired our Publications Committee, **Laura Osegueda** who chaired our Public Relations Committee, **Tony Stankus**, our Blog Master, **Claudia Lascar**, the DBIO Web Content Manager, **Howard Fuller**, who chaired the Career Guidance and Employment Committee, and **Brian Winterman**, who chaired the Student Relations Committee. **Christopher Hooper-Lane** served as our Archivist and worked to get historical content on our Web site, including photographs from past conferences. Our Membership Committee, chaired by **Nancy Curtis** has worked hard to keep our membership numbers stable and to recruit and welcome new members to the division.

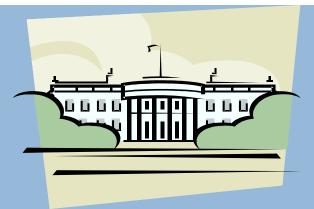
A new committee was formed this year. The DBIO Ethics Ambassadors Committee, chaired by **Diane Hummel**. This committee serves as our representative to the SLA Ethics Ambassadors Committee, which provides a platform and facilitates dialog within our division about the ethical use of information.

This year, the executive board created an Ad-Hoc Strategic Planning Committee with the charge of drafting a new strategic plan to help guide divisional goals and priorities for the next few years. **Nancy Stimson** and **Peggy Jones** have done an outstanding job in chairing this important initiative. Hopefully you have all taken the opportunity to provide your input in the plan.

Special thanks go to **Susan Kendall**, Editor, and **Buzz Haughton**, Associate Editor of *Biofeedback* for their hard work and dedication in publishing *Biofeedback*.

Finally, I would like to personally thank the membership of DBIO who had the faith and trust in me to chair this great division. It was an honor and privilege to serve you. Thanks to your confidence in me, I have been able to learn so much and develop professionally during my year in office. Thanks for all your support!

In January 2009, **Jean Crampon** will assume the position of chair of the Biomedical and Life Sciences Division. I can assure you that Jean will lead us forward in a positive direction during her term as chair.



Call for Papers Biomedical and Life Sciences Division Special Libraries Association Conference June 14-17, 2009 in Washington D.C.

The SLA Biomedical and Life Sciences Division invites submissions for its annual Contributed Papers Session at the Washington D.C. Conference in June 2009.

<u>Theme</u>

The Contributed Papers Committee invites proposals for papers presenting original research, innovative projects or other professional activities of interest to the Biomedical and Life Sciences Division of SLA.

<u>Abstract</u>

A 200-500 word abstract should accurately convey the subject of the paper, its scope, conclusions and relevance to the program theme. Attention will be paid to evidence of scholarship and methodology.

Deadline for Submission of Abstracts

December 1, 2008

Papers

If chosen, acceptance of your paper reflects a commitment on your part to:

1) Submit the complete text of your paper to the program convener by April 15, 2009.

2) Give a presentation of your paper for no longer than 20 minutes at the SLA annual conference, June 14-17, 2009 in Washington D.C.

3) Where appropriate and feasible, offer a brief demonstration or representation of your project during your presentation.

Submit Abstracts to:

Tara Tobin Cataldo University of Florida Email: ttobin@ufl.edu Ph: (352) 273-2868 Fax: (352) 392-4787

DBIO Awards Call for Nominations

The DBIO Awards Committee is seeking nominations for two awards to be presented at the DBIO Annual Business Meeting in Washington, D.C., June 2009.

Distinguished Member Award – This award recognizes one outstanding member each year for his/her service and dedication to DBIO and accomplishments in the profession. Award criteria and nomination information are available at http://units.sla.org/division/dbio/inside/awards/dist_member.html .

Winifred Sewell Prize - This award is given to a DBIO member who has shown leadership and innovation in the development and/or use of advanced technologies in the organization or dissemination of biomedical and life sciences information. Award criteria and nomination information are available at <u>http://units.sla.org/division/dbio/inside/awards/sewell.html</u>

March 25, 2009 is the deadline for nominations. The Division is fortunate to have as members so many dedicated and distinguished professionals, so please consider nominating a DBIO colleague for one of these awards.

Thanks, and looking forward to seeing those nominations pouring in!

Michele R. Tennant, Chair, DBIO Awards Committee

DBIO Awards Committee Members: Nancy Stimson Louisa Worthington Rogers

Nominate a DBIO Member for an Association-Level Award!

Nominations for SLA association-level awards open on October 15. Please consider nominating one of your DBIO colleagues. You may nominate individuals two ways:

1. Individually nominate a colleague via the SLA Web site (will be available from http://www.sla.org/content/SLA/awardsrecognition/index.cfm as of October 15)

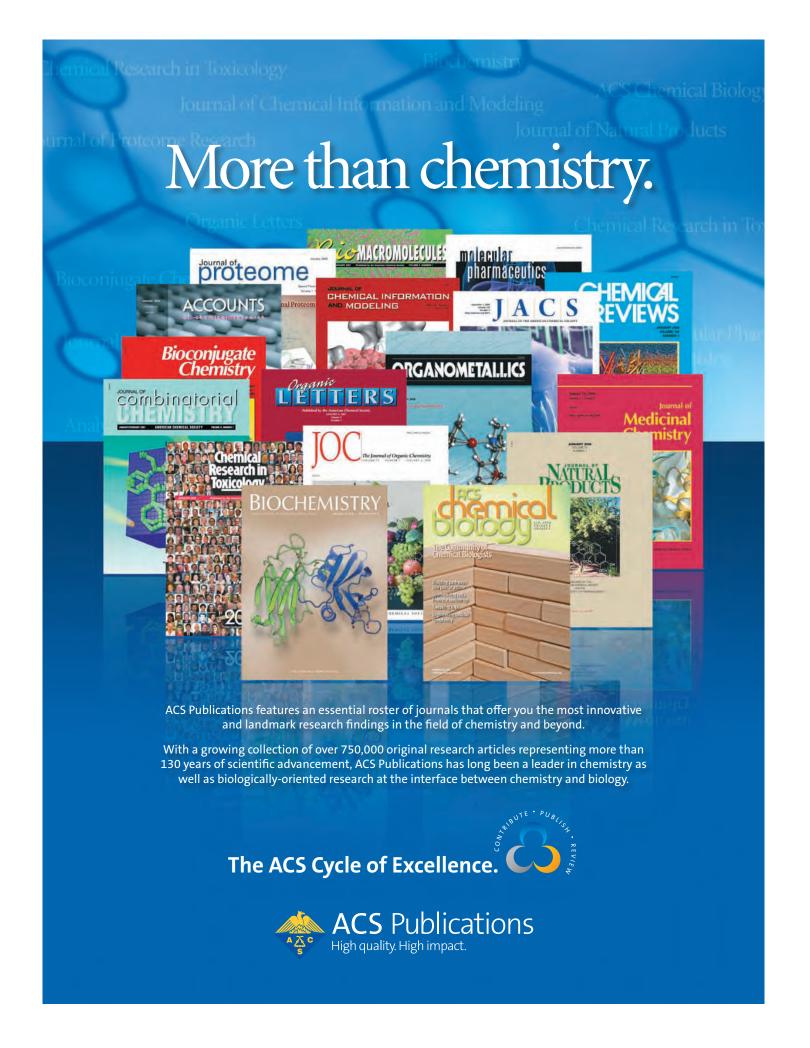
AND/OR

2. Send all relevant information to Michele Tennant (tennantm@ufl.edu), Chair of the DBIO Awards Committee (including the nominee's CV if possible).

Although SLA has not yet determined the deadline for applications, they have indicated that it is typically right after the 1st of the year.

For a list of awards and criteria, see http://www.sla.org/content/SLA/awardsrecognition/index.cfm and http://www.sla.org/content/SLA/awardsrecognition/awardcriteria.cfm .

Last year's nomination forms are available at http://www.sla.org/content/SLA/awardsrecognition/allforms.cfm if you would like to see the type of information required.





springer.com

Springer Protocols

Introducing the world's most comprehensive collection of peer-reviewed life sciences protocols

- More than 18,000 protocols with an additional 2,000 added each year
- Based on tried and tested resources including Methods in Molecular Biology
- Collaborative web 2.0 features available on SpringerProtocols

Visit springerprotocols.com today for more information, a tour of the database, and ordering information!

> TESTED. TRUSTED.

> > 013657x

Product Review

images.MD Current Medicine Group LLC http://www.images.md

Reviewed by Bonnie Chojnacki

n online encyclopedia of over 70,000 images, *images.MD* will have strongest appeal for those in medical and health related fields. Visual materials in the collections are drawn from more than 100 illustrated atlases published by Current Medicine Group LLC, a subsidiary of Springer Science Business Media. The collection covers more than 90 subject areas including AIDS, allergic diseases, breast cancer, cardiac imaging, nuclear cardiology, sarcomas, and scientific principals of anesthesia. Types of visual material within each collection include photographs, original artistic renderings, charts, graphs, tables, and images from diagnostic technologies. Accompanying each image are detailed descriptions written by notable medical authorities.

images.MD was designed to provide high quality visual material for teaching and research. Use for these purposes requires no additional permission. These permissions cover use of the image collections within password protected learning spaces and incorporation of the visual materials in teaching handouts. Visual materials within *images. MD* are, however, copyright protected; thus, use of the images for publication or commercial purposes, either in print or online, requires permission from the publisher.

Several features of *images.MD* worth noting include advanced searching options and "my slides" features. The advanced search provides an option of searching an entire collection topic such as cardiac imaging, glaucoma, or pain management. Alternatively, the advanced search offers searching by keyword with a choice of limits to refine the scope of visual materials retrieved. These advanced search limits include medical specialties, image type, and image modality. The database provides a list of options for each limit class. Examples include allergy, anesthesiology, or embryology, among medical specialties; a choice of chart/graph, illustration, or video, among the image types; and anatomy, autopsy, or genetics, among the list of image modalities.

The "My slides" feature incorporates software, allowing subscribers of *images.MD* to edit figures, titles, and legends. "My slides" software also enables conversion of slides to PowerPoint, either by the user or, upon request, by the publisher; facilitates free sharing of up to twenty slides from the *images.MD* collections via email with colleagues; and offers a service for converting personal collections of slides into a CD ROM for a nominal cost. Coverage of medical specialties in *images.MD* is currently uneven, with some areas covered in greater depth than others. The publishers are committed to adding new and updated content as it becomes available. Thus, the collections are expected to expand in both scope and depth.

Years of History... Years of Groundbreaking Research... Years of Famous Faces...

One Great Institution...One Online Collection

Cold Spring Harbor Laboratory Proudly Presents Our New 70-Year Archive of Symposia on Quantitative Biology

The double helix, the genetic code, jumping genes, the PCR technique, the human genome project, RNA interference...these and hundreds of other important advances in biology were announced, debated, and distilled at the Cold Spring Harbor Symposia. These meetings, held each year on the tranquil grounds of one of the world's leading research institutes, have been notable events in biomedical research since 1933. Centered on a different and timely field of research each year, the participants in these meetings are hand-picked luminaries and rising stars of the field. The contributions recorded in each Symposium volume, along with the accompanying photographs, make a unique addition to the scholarly history of science in the 20th century and to the emergence of molecular and cellular biology as the current drivers of all aspects of biomedical research.

Now this essential archive is online and includes the following highly influential volumes:1946: Heredity and Variation in Microorganisms1987: Evolution of Catalytic Function1953: Viruses1990: The Brain1966: The Genetic Code2003: The Genome of *Homo sapiens*1980: Movable Genetic Elements

A one-time payment brings your institution perpetual access to 70 years of influential and groundbreaking research from one of the most important research institutions in the world. The online archive dates from 1933 to 2003.

This essential online resource is hosted on the HighWire platform, and accessible via IP address.

Visit **www.cshsymposia.org** for details and information about a special discount!

To order or request additional information, please visit our website orCall:1-800-843-4388 (Continental US and Canada)516-422-4100 (All other locations)Fax:516-422-4097E-mail:cshpress@cshl.eduWrite:Cold Spring Harbor Laboratory Press, 500 Sunnyside Blvd., Woodbury, NY 11797-2924











Book Reviews

Living with Fire: Fire Ecology and Policy for the Twenty-first Century By Sara E. Jensen and Guy R. McPherson Berkeley: University of California Press, 2008

Reviewed by Tina Smith

ensen and McPherson wrote Living with Fire: Fire Ecology and Policy for the Twenty-first Century as a counterbalance to media sensationalism and to inform the public and policymakers about fire ecology and I management. Fire ecology is a complex combination of factors that varies greatly from place to place, and past fire policies have been governed by an equally complex mixture of politics, bad management decisions, and misinformation. The authors attempt to rectify this problem by explaining in layman's terms the variables involved in fire ecology and the methods that can be used to manage wildland fires. While some of the terminology and concepts are likely to leave some readers bewildered, the authors manage to fill a meager 135 pages with detailed explanations of ecology and fire management that provide the reader with a great deal of knowledge on the subjects. Their discussion of fire management techniques, such as fire suppression, mechanical thinning, and prescribed fire, includes the pros and cons of each method and uses examples to illustrate how each technique may fail in certain circumstances. Their review of past policies reveals that many years of bad policy making have been repeated in many places even though policy makers realize the methods do not work. The authors make suggestions for future fire management and policy based upon their knowledge of fire ecology and fire management, much of it centering around the notion of decentralization, which they believe will encourage citizen participation in decision-making. Living with Fire is a succinct but comprehensive introduction to a complicated topic that has social, political, and ecological consequences and would be especially useful for citizens in fireprone areas, fire management professionals, and policy makers involved with fire management.

Why Hospitals Should Fly: The Ultimate Flight Plan to Patient Safety and Quality Care By J.J. Nance Boseman, MT: Second River Healthcare Press, 2008

Reviewed by Lori Zipperer

John Nance is a writer who is known for thrillers with aviation themes. How fitting that he would take the knowledge he has about aviation and medical error to spin a consumer-friendly story involving a physician executive's journey to understand the practices one hospital CEO used to achieve a culture that supports safe, high quality care.

This fictionalized account will no doubt attract readers who would like to understand this issue but seek a read more accessible than the fine academic treatments on patient safety that have proliferated in recent years. Nance covers many important elements that are needed to illustrate the complexity of the work involved to improve medical care safety such as human fallibility, faulty systems, hierarchy, self-blame, communication and teamwork. He effectively draws from lessons aviation has applied to achieve the high safety standards its culture supports to illustrate how these experiences might work in health care. Nance's story is shored up by a nice bibliography and set of notes to point people toward the literature. He name-drops to help spread those crumbs effectively. In addition, the references to Star Trek characters and concepts he sprinkles throughout will no doubt amuse readers while getting important points across.

(continued on next page)

Why Hospitals Fly could be a very interesting selection for either professional or recreational book clubs. It provides insight on the difficult work ahead for health care to bring hospitals as close as they can be to achieving high reliability. The book is structured with teaching points woven into the narrative as it builds on the parallels between aviation safety and patient safety. Nance also has created a Web site to accompany the book (www. WhyHospitalsShouldFly.com) that will be updated to facilitate networking amongst hospitals that have improved and seek to share their success stories with others. Nice touch.

Blessed Days of Anaesthesia: How Anaesthetics Changed the World By Stephanie J. Snow Oxford: Oxford University Press, 2008.

Reviewed by Diane C. Hummel

S now's narrative of the convergence of 19th century professional, western, medical science and the willingness of Victorian patients to adopt the nascent practice of anesthetics to alleviate pain in surgery, childbirth, and trauma through ether or chloroform administration is an intriguing revelation about the medical profession's struggle to redefine their principles about the therapeutic purpose and necessity of pain.

Detailing the published discourse of contemporary, academic, medical journals and the popular press, Snow explores the stubborn orthodoxy of the British medical establishment that resisted a change in management of patient pain for two decades. British physicians were slow to acknowledge the efficacy of John Snow's research with chloroform and Humphry Davy's nitrous oxide experiments.

It was Charles Dickens, Charles Darwin and Henry Wadsworth Longfellow, men of letters and science, who responded to reports of the benefits of chloroform and sought it for their wives during childbirth. When Queen Victoria's use of chloroform for the birth of Prince Leopold was published in British medical journals, the use of chloroform became part of medical practice.

The controversial resistance among military physicians about the administration of anesthetics for wounded soldiers plagued the British military during the Crimean War. Stalwart regimental surgeons who performed battlefield amputations in the Napoleonic Wars reported the surgeries of the Crimea with a high esteem for the physiological value of pain and shock. Sir John Hall was genuinely concerned that severely injured soldiers in a state of shock could not survive surgery if chloroform was administered as an anaesthetic. Even when chloroform became available for their battlefield medic kits, often the supply was insufficient for the number of wounded soldiers triaged to surgeries.

Snow also acknowledges the darker side of human nature and recounts the use of chloroform and anesthetics by laymen to commit murder and mayhem for personal gain.

Blessed Days of Anaesthesia is an intriguing look at Victorian medical views on the physiological necessity of pain and shock for patients to survive surgeries and invasive procedures and society's triumph to achieve a change in medical practice to alleviate suffering and pain.

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

From the Medical Section William Anger, Medical Section Chair

This will be my last letter to you as Medical Section chair. My term runs from January 2008 to January 2009. It has been an honor to work with the members of the Section, of the larger DBIO group, and all of SLA leadership to help create a better, more responsive organization.

I would like to re-introduce to you Ms. Gillian Kumagai. She has been Secretary of the Section, and is presently Chair-elect. As of January 2009 she will be Chair, and I will be assisting in my new role as Past-Chair of the Section. You can reach her at her email address of gkumagai@stanfordmed.org

Cheryl Banick, from the Veterans Administration Medical Center, Providence RI, has agreed to write a Medical Section history. Look on the centennial Web page in the spring to see her finished product. Beyond what can be found in the Section archives, in the letters from the President, and the written record, is there something that you can add to the history? We would appreciate your input, help and suggestions. Cheryl can be reached at her email address of Datas2you@yahoo.com

I would also like to remind you of a few opportunities available to all members from SLA:

1. **SLA postage stamps**: These official US postage stamps feature the 2009 SLA Centennial logo and are available from the SLA online store.

2. 23 Things: We have an opportunity, for free, to play and practice with 23 new technologies. Some of them will be things that we are already familiar with; others will be new. The deadline to finish the project has been extended to December.

3. **Recruit-a-Member**. This is a time for all of us to look around at our co-workers and invite them to join SLA. We ourselves belong to SLA because we see value in the organization. We need to encourage others to see the same value and to join us as SLA/DBIO/Medical Section members.

MLA Liaison Report Michele Tennant, Liaison to the Medical Library Association

More highlights from the MLA Annual Conference

In the last issue of *Biofeedback*, I summarized some highlights from the Medical Library Association Annual Conference ("Connections: Bridging the Gaps") that took place in Chicago, May 16-21, 2008. Here is more that took place at that conference that might be of interest to DBIO Members. Remember that the conference program is available for browsing on the Web, and a CD-ROM of the conference can be purchased at the MLA website.

Thirty continuing education courses and two symposia covered topics such as "Cheap, Fast and Decent Strategic Planning for Medical Libraries: What You Can Do With the Time You Have", "Planning and Managing the Consumer Health Library", "The Art of Building and Sustaining Community Partnerships", "Geeks Bearing Gifts: Unwrapping New technology Trends", and "MeSH for Searchers". I attended one CE ("Measuring Your Impact: Using Evaluation for Library Advocacy") and one symposium ("Not-So Dangerous Liaisons: Best Practices for Library Liaison Work"). Both were quite informative. The Evaluation course provided excellent background information, lots of reading materials to take home, and plenty of time for group work and to practice the ever important "elevator talk." The Liaison symposium provided insights into planning and starting a program, the information needs of clinicians, new technology that can be applied to liaison services, and evaluation of liaison services. The speakers were uniformly excellent–I only wished the session was longer and that it also covered the information needs of basic science researchers. Susan Kendall, Kevin Messner and I also reprised our class, "The PhD Experience: Graduate School in the Basic Biomedical Sciences".

Five Open Forums were on the schedule and covered a variety of "hot" issues, including the Health Information Literacy Project, Task Force on Social Networking Software, Vital Pathways Program, Librarians without Borders, and the National Institutes of Health Public Access Policy. I attended the session on the NIH Public Access Policy in which DBIO member Pat Thibodeau was a panelist. Duke University has created a number of resources to help researchers deal with the new policy, and Pat indicated that these resources may be modified and used by others. Note that Washington University has also created a number of such resources, including a scholarly communications portal.

Over 170 posters were presented; the majority of them can be browsed on the Web. The ones of most interest to me related to bioinformatics and/or scholarly communication. These included "Understanding Biocurators: Attributes and Roles of Model Organism Database Curators" by W. John MacMullen, "Bioinformatics Self-help Tools 24/7" by Courtney D. Crummett, David Osterbur, and Paul Bain, "Does Submitting Nontraditional Scholarly Content to an Institutional Repository Provide Academic Value to the Submitters: A Study at the University of New Mexico" by Holly Phillips and Philip Kroth, "The BIG: A Collaborative Librarian Group" by Jean Song, Marci Brandenburg, Marisa Conte, and Merle Rosenzweig, "Improving Gene Name Dictionaries" by Marci Brandenburg, "A Library-based Approach to Translational Informatics Education, by Kristi L. Holmes, Ellen Dubinsky, Lili Wang, and Rakesh Nagarajan, "Biology in Silico: Creation of an Online Bioinformatics Portal for Researchers, Clinicians, and Students" by Carrie L. Iwema, John LaDue, Fran Yarger, and Ansuman Chattopadhyay, "Forging New Directions: Launching a Scholarly Communications Initiative" by Cathy Sarli, and "Transcending Bibliometrics: Measuring Knowledge Transfer and Clinical Impact" by Cathy C. Sarli, the Washington University School of Medicine Ocular Hypertension Treatment Study, and Susan A. Fowler.



The best from the scientific literature at your fingertips!

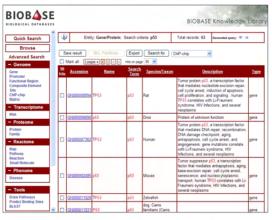
Finding relevant information in the extensive and rapidly increasing number of biomedical and agricultural scientific publications is a challenging and time-consuming task. Our BIOBASE Knowledge Library (BKL) helps researchers find the data they need - *quickly and accurately*!

Our database coverage includes:

- Human disease studies
- Model organism (yeast and worm) studies
- Fungal pathogen studies
- Crop science (arabidopsis, rice, maize) studies

Our analysis tools provide the ability to:

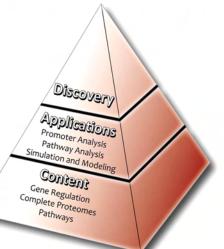
- Build pathways
- Analyze expression profiles
- Predict gene regulation networks



Our database products, including the well known <u>TRANSFAC</u>, <u>TRANSPATH</u> and <u>PROTEOME</u> databases, cover mammals (human, mouse, rat), plants (Arabidopsis, rice, maize), and model organisms (yeasts: *S. cerevisiae, S pombe, C. albicans* and the worm *C. elegans*).

Researchers can easily retrieve up-to-date information on their target proteins or genes with a few clicks of their mouse. BKL covers both characterized and uncharacterized proteins, providing Gene Ontology characterizations, expression patterns, mutant phenotypes, as well as highlighting disease relationships and providing signal transduction and metabolic pathway information.

Mention this ad when you subscribe and get the rest of 2008 free!



For more information or to register for a free trial, visit <u>www.biobase-international.com</u>

The Greening of SLA: Green Ideas from SLA Members Dorothy Barr

t the joint science poster session in Seattle, my poster incorporated "green" ideas from SLA members (especially on the subject of what to do with tote bags) and invited session attendees to contribute further ideas. And they did! Here are the suggestions, compiled from both emails and the conference poster.

What you can do with SLA (and other) tote bags

- Set up a tote bag exchange.
- Contribute them to shelters and halfway houses for women to take to job interviews.
- Take your own to conferences.
- Use them for groceries.
- Wrap gifts with them.
- Use as gym bags.
- Give them away as prizes.
- Give to local teachers to use as rewards for kids, etc.
- Distribute to library patrons.
- Give to ILL for courier service.
- Use daily.

Institutional support is essential. What can YOUR institution do to be more green?

- Donate discarded books instead of trashing or even recycling them. Check out BetterWorldBooks— http:// www.betterworld.com—"the online bookstore with a soul." It's a great place to send books you no longer want; they resell what they can and donate the rest, and send 10% of the profits to non-profit literacy partners around the world. There are no costs to you and your library can even get a percentage of the sales.
- Subsidize public transportation; encourage carpooling with incentives; build more bike racks; join a service like ZipCar.
- Purchase recycled products whenever possible.
- · Consider green building and remodeling.
- Institute dedicated bulletin boards, columns in institutional newsletter, etc.
- Lower/raise thermostats.
- Provide mugs, etc. to save on paper products.
- Print on both sides.
- Encourage patrons to choose the PDF version when they print rather than the HTML/XML version, which saves, on average, 40 percent more paper.
- Encourage reformatting of Web pages before printing. Check out http://www.printwhatyoulike.com/; it lets you reformat any Web page, stripping out ads and sidebars.
- Post environmental tips in the toilet stalls in the public restrooms.
- Provide worm bins for composting!

What can your local SLA chapter do?

- Communicate with members primarily by electronic means.
- Minimize printed handouts etc. If handouts are used (and many people do like them), make them doublesided or on half sheets, and encourage use of recycled paper.
- Work with caterers and venues to minimize waste, such as paper and plastic products, and to recycle by providing appropriate bins.
- Talk with vendor sponsors about green alternatives to lots of paper handouts and other "stuff.".
- Encourage use of public transportation and carpools to get to meetings. Plan venues accordingly.
- Hold meetings virtually when possible and appropriate.
- Combine meetings with programs (e.g., board meetings before programs).
- Encourage "greenness" at SLA's Annual Conference.
- Emphasize smaller but more frequent meetings for local and/or regional groups and make large annual meetings more–or even totally–virtual.
- Meet locally, in small groups, at the same time as others to reduce travel but retain community and common interests.
- Use online-only bulletins and newsletters. Or perhaps substitute a blog-it's more timely and easier to keep up to date.

What can YOU personally do?

- Walk, take public transport, bike, carpool to work.
- Use your own mugs, tableware, and containers whenever possible to minimize use of disposable products.
- Minimize use of water both around the home and at work.
- Drive less, walk more; combine errands.
- Reduce, Reuse, Return, Recycle!
- Purchase carbon offsets.
- Turn off lights and appliances (both at work and at home).
- Take your own bags to stores; avoid plastic bags when possible.
- Buy organic/local when you can
- Think before you print
- Buy sustainable, recycled, natural products when possible
- Lower/raise thermostats
- Raise your own food-at least some of it.
- Hand out business cards to a Web site instead of paper handouts, and email handouts on request.
- Take a train instead of flying whenever possible.
- Garden; plant trees.
- Move closer to your workplace. (One participant moved 18 miles closer to work!)
- Reduce your consumption of animal-based foods.
- Compost.

- Don't let your car idle.
- Install solar panels on your house.
- Drive a small car, a hybrid, or one that uses biodiesel.
- Research building your own electric car-it's out there.
- Carpool.
- Buy veggies from CSA-Community-Supported Agriculture-local and organic.
- Use a rain barrel, with a filter to prevent mosquitoes laying eggs in it, to reduce the use of metered water for watering your garden and indoor plants.
- Drink tap water instead of bottled water when you can.
- Vacation locally.
- Use fans and open windows rather than putting on the air conditioning.

Some helpful resources

- http://thegreenguide.com buying guides, tips, and more.
- http://www.greenlibraries.org for building projects.
- http://www.grist.org environmental news & commentary.
- http://www.greencampus.harvard.edu/ ideas for your academic institution.
- http://www.betterworld.com "the online bookstore with a soul."
- http://www.carbonfund.org/ carbon offsets.
- http://www.grist.org "doom and gloom with a sense of humor" Based in Seattle.
- http://www.thegreenpages.ca Canadian site with many links and resources.



Member News and Publications

Kudos Alanna Jenkins, DBIO Member

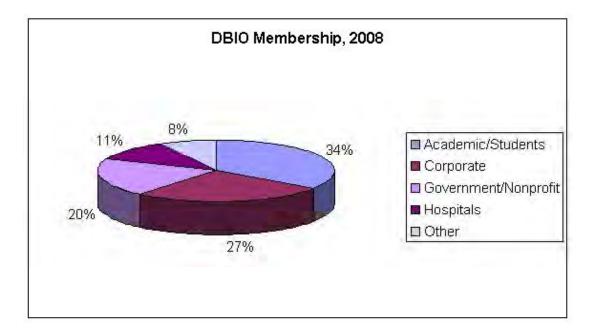
e have the pleasure of announcing the Awards, Achievements, Announcements and Accolades of our member **Ronald A. Rader**.

Ronald A. Rader is the President of the Biotechnology Information Institute and author of *Biopharmaceutical Expression Systems and Genetic Engineering Technologies: Current and Future Manufacturing Platforms* published by BioPlan Associates (www.bioplanassociates.com). Ronald would like to announce that publishing of *Biopharmaceutical Products in the U.S. and European Markets*, the only reference (book and database) concerning biopharmaceuticals, has now been reassumed by himself. With this, the publication is making the switch from print to being primarily a Web database product; database subscription prices have been reduced; and the online Web database at www.biopharma.com will now be updated quarterly or more frequently. The annual print version (6th edition, 2 volumes, 1602 pages, September 2007) will now come out in January of each year.

Membership News

Nancy R. Curtis, Membership Committee Chair

ur recent analysis of the DBIO membership shows that the Division continues to draw members from diverse backgrounds:



As of late September, 2008, there were 688 members in DBIO, including the following new (or rejoining) members. Welcome to the Biomedical and Life Sciences Division!

Jeanne Andrade, Daiichi Sankyo Darra Ballance, Georgia Statewide AHEC Network Christopher Barb, Blacksburg, Virginia Jason Bengtson, Iowa City, Iowa Krystin Biedron, Price Waterhouse Cooper Margarete Bower, Chemistry Library, University of Pittsburgh Susan Bradley, Vancouver, British Columbia Cynthia Burke, National Library of Medicine Suzanne Castroman, KPMG Anne Marie Clark, Bausch & Lomb Laura Cullerton, Platt College, Aurora, Colorado Amy Donahue, MAQ Software Jan Eickmeier, Rodale Cindy Elliott, Ventana Medical Systems Kevin Farberow, Medical Intelligence Solutions Jeannine Gluck, Eastern Connecticut Health Network Delia Golden, National Library of Medicine Persko (PJ) Grier, Delaware Academy of Medicine Jennifer Hamilton, Lafayette, Louisiana Susan Harman, Sinai Hospital of Baltimore Melissa Just, City of Hope Mitzi Killeen, Philadelphia College of Osteopathic Medicine John Lavas, Science Information Services, University of Auckland Carrie Leatherman, Milwaukee, Wisconsin Barbara Losoff, Science Library, University of Colorado at Boulder Sharon Malakoff, Elsevier Margaret May, Brooklyn, New York Chrysta Meadowbrooke, Ann Arbor, Michigan Barbara Merolli, O'Callahan Science Library, College of the Holy Cross Mary Metzger, University of North Carolina at Charlotte Christopher Parker, Oak Park, Illinois Thomas Rink, Northeastern State University, Broken Arrow Campus Patricia Sarchet, Biomedical Library, University of California, San Diego Adrienne Shanler, West Milford, New Jersey Mona Sharma, Baxter Healthcare Crystal Sharp, CDSharp Information Systems Ruth M. Shipley, SMR Information Solutions Tina Smith, Science & Engineering Library, University of Virginia Anne Taylor, Aviation Institute of Maintenance Shannon Walker, Cary, North Carolina Beth White, Beth White Research & Consulting Services Lori Winterfeldt, VA NY Harbor Healthcare System, Manhattan Campus

Member Publications Compiled by Alanna Jenkins, DBIO Member

Barr, D. (2008). "Internet Tools and Toys," Presented at the IAMSLIC conference, Suva, Fiji, September 14-18, 2008. www.iamslic.org.

Christopher, K.A. and Duggar, D.C. (2008). "Librarians' Role in Reach Out and Read" Journal of Hospital Librarianship 2008 8(3): 255-263.

Duggar, D.C., Christopher, K.A., FitzGerald, L., and Wood, R.T. (2008). "Does Providing Onsite Immediate Access to Electronic Resources Using a Laptop and Wireless Network Improve Resident Participation in Morning Report?" *Journal of Hospital Librarianship* 8(4):1-7.

Rader, R.A. (July 2008). "(Re)Defining Biopharmaceutical," *Nature Biotechnology* 26(7): 743-751. http://www.biopharmacopeia.com/redefining.pdf.



www.4researchsolutions.com

SAVE THE DATE 14 – 17 June 2009

Washington, DC, USA

SLA 2009 Annual Conference & INFO-EXPO Walter E. Washington Convention Center Washington, DC USA

www.sla.org/WashingtonDC2009



Executive Board 2008 Biomedical and Life Sciences Division

Chair: John Tebo john.tebo@uc.edu

Chair-Elect: Jean Crampon crampon@usc.edu

Secretary: Barry Brown ('08-'09) barry.brown@umontana.edu

Treasurer: Deanna Johnson ('07-'08) deejohnson@ucdavis.edu

Director: Tony Stankus tstankus@uark.edu

Past Chair: Janet Weiss jweiss@dsus.com

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 4

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.

Editor: Susan K. Kendall, Michigan State University Libraries, 100 Library, East Lansing, MI 48824-1048; (517) 432-6123 x127; skendall@msu.edu

Associate Editor: Buzz Haughton, University of California Davis Libraries, 100 N. West Quad, Davis, CA 95616-5292; (530) 754-5705; bxhaughton@ucdavis.edu