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Message from the Chair

Jean Crampon

I will be writing my messages this year in two parts. Part I will be for standard Division Business. Part II might bring a smile or let you know more about me so you feel more comfortable contacting me with questions and concerns. If you don't want to read Part II—don't. My feelings won't be hurt! Just let me know about your concerns and comments.

Part I

Thank you!

That might not seem to be the most logical beginning of my first message as Chair of the Division, but it is very important. As this year begins, and of course it is still 2008 as I write this, I want to thank all the people who have been so supportive during my year as Chair-Elect. I am not naming names here, as they know who they are and I've been thanking them all along. Besides, now you'll look at the DBIO Web site to find out who they are! I thank the current officers of the Division, both elected and appointed; the members of the Fund Development Committee (Chair-Elect is Chair of this committee) for their hard work to support for the Division's programs in 2008 and the ongoing 2009 committee; the Program Chair for 2008; our hardworking 2009 Program Chair working on the D.C. conference (I asked her to do the job, but she works for all of us); the past Chairs for their encouragement and advice; and the Nominating Committee for asking me to serve.

Why am I starting out this way? I encourage you to be involved, if you aren't already. SLA, and most particularly DBIO, has always been supportive of me and taught me how important it is to give back. I have learned so much from my SLA colleagues, from *Biofeedback*, from the Web site, from the list, from programs, from exhibitors, from informal meetings at the conference when I sat down to rest my feet from walking miles in the exhibit halls, and from conference social events. Obviously there is a limit, but I learn more if I participate rather than just sit back

Continued on page 2

and wait for it all to come to me. I think most of you are that way, too. I have gotten far more from the Division than it has cost me in time or money. I thank all the people with whom I have had the honor of working in the Division during my tenure as a member.

How can you get involved? Look at the website and find a committee that looks interesting to you. If it appears to be fully populated, send me a message and we can talk about it and see where you can fit in. Some areas I know I need more people. I am probably missing some opportunities, but I reviewed the lists from the Web and believe there are open positions on the following committees:

Awards
Continuing Education
Fund Development
Publications
Student Relations

Career Guidance and Employment
Diversity Chair
Membership
Public Relations
MLA Liaison (new opportunity due to conflicts)

Please let me know where you can help. More hands make it easier! Either respond to me directly at crampon@usc.edu or look at the Web site yourself and let the chair of a committee know of your interest. To committee chairs, if I don't list your committee, tell me if you need help!

If you haven't heard from me already, feel free to remind me of your interest. You get so much more out of an organization if you are active, so keep DBIO in mind and let me know how I can help you.

Thanks for all the help so far and for your dedication to the Division.

Part II

Who am I? I'm a native Californian, and I've spent over half my life in California. I'm an "Air Force officer's brat" and moved a lot growing up. I attended nine schools by the time I graduated from high school, in three countries, including the USA, of course. I've always been a reader and like to learn, so being a librarian is a great match.

I received my MSLS from the University of North Carolina at Chapel Hill and joined MLA first since I was then a medical librarian at Southern Illinois University School of Medicine (SIU). But it was SLA that welcomed me in the following year with DBIO always my primary Division. I thought participation would help me to learn more of my profession and to meet colleagues and friends. Networking was extremely helpful to a librarian in a new position. One colleague and friend, Marianne Doherty, was also a DBIO member, and we roomed together once a year at various meetings (mostly SLA) for about twenty-five years. She retired a few years ago, so I miss seeing her at conference.

DBIO let me work on a variety of committees over time. I even ran for office a couple times. I didn't get elected the first time I ran, but I was successful the second time. The position I won doesn't even exist any more as we then combined Secretary and Treasurer in one position.

When I left SIU, I took on a new challenge, and DBIO was helpful there, too. I moved to the University of Southern California to be head of the Hancock Library of Biology and Oceanography, which was a very different type of collection and clientele than medical. Those of you who attended the Los Angeles annual conference in 2002 might have come to the reception at USC where a scientific colleague and I talked about the collection and its unique character. The Library has since closed, and all the sciences, except medicine and dentistry, are combined in the Science and Engineering Library. I still handle subject collections from Hancock (marine sciences) as well as Neuroscience, Evolutionary Biology, all of Earth Sciences (geobiology is a new area here), and Bio-medical Engineering. Do you have any questions in those areas where I can help you? Send them my way.

Hope to hear from you soon and let's have a terrific 2009!

From the Medical Section

Gillian Kumagai, Medical Section Chair

I am Gillian Kumagai, the new Chair of the Medical Section of DBIO. I am honored to serve, particularly during such an exciting year as SLA celebrates its centennial anniversary. I have worked at Stanford Health Library, a community service of Stanford University Medical Center, for four years. I am the librarian in the Cancer Center branch and have had the opportunity to work in our community-based and hospital branches as well.

As I write, 2008 is coming to a close naturally leading to reflection of the past year and goals for 2009. I push the word “resolution” from my mind yet keep coming back to my exponentially growing and oft-neglected bookmarks and tags: sites to check out, tools to try, articles to read. Whether reviewing sites that may be good additions to the library Web site, or searching for health information in response to a request, I frequently land on sites of interest and quickly add a bookmark. Best intentions to follow-up are pushed aside by everyday realities. In the spirit of full disclosure, one full year passed from the time I bookmarked Twitter to when I wrote my first tweet. 2009 will be different!

With that in mind, I’ve included a handful of links that piqued my curiosity in 2008. Some I use frequently and others I have yet to fully explore. I’m sharing them with the hope that they will be of interest to some of you. Please let me know some of your favorite sites or newly discovered gems so that I can include them in the next *Biofeedback*. I look forward to hearing from you. gkumagai@stanfordmed.org; (650) 736-1960

AHRQ Health Care Innovation Exchange

<http://www.innovations.ahrq.gov/index.aspx>

Launched in 2008 by the Agency for Healthcare Research and Quality, this site is “designed to support health care professionals in sharing and adopting innovations that improve the delivery of care to patients.” Topics include patient population, stage of care, setting of care, patient care process, IOM domains of quality, organizational process, and disease or clinical category.

Future of the Internet III

http://pewinternet.org/ppf/r/270/report_display.asp

In December 2008 the Pew Internet and American Life Project released the third installment of their survey of internet experts about the role of technology in the year 2020. Topics include the evolution of: mobile communications, social tolerance, internet architecture, the internet’s impact on work and leisure, and more.

HealthLinks Statistics Topics A-Z

<http://healthlinks.washington.edu/index.jsp?id=8FCB6057-516F-4537-B586-3AD154780C3F>

This site from the University of Washington Health Sciences Libraries is a great place to find statistics about diseases and other medical topics.

Key Internet Genetics Resources for the Clinician, March 2008

<http://jama.ama-assn.org/cgi/content/full/299/11/1356>

Uhlmann and Guttmacher have compiled a comprehensive and well-organized list of free genetic resources on the web. This is a great article to turn to whether looking for information for patients or health care professionals. The categories are:

More than chemistry.

A collage of various chemistry-related journal covers, including titles like 'Journal of Proteome', 'Bioconjugate Chemistry', 'Organic Letters', 'JACS', 'Inorganic Chemistry', 'Journal of Medicinal Chemistry', 'BIOCHEMISTRY', and 'chemical biology'. The covers are arranged in a layered, overlapping fashion, showcasing a wide range of chemical disciplines. The background is a solid blue color with faint, stylized molecular structures.

With a growing collection of over 750,000 original research articles representing more than 130 years of scientific advancement, ACS Publications has long been a leader in chemistry as well as biologically-oriented research at the interface between chemistry and biology.



- Directories of Genetics Clinics and Clinical Genetics Specialists
- Disease-Specific Information for Health Care Professionals
- Patient Information and Support Groups
- Pregnancy, Birth Defects, Effects of Medications
- Family History Tools
- Genetic Tests
- Guidelines for Genetic Testing
- Genetic Information–Implications for Insurance and Employment
- General Genetics Resources
- Gateways to Clinical Genetics Resources
- Resources to Help Clinicians Integrate Genetics Into Patient Care
- Clinical Genetics Specialists Professional Organizations

Strategic Plan Draft Completed

John Tebo, Past Division Chair

During the last year, the DBIO Strategic Planning Committee worked with the membership to create a three-year strategic plan for the Division. The plan is now complete and has been sent to the DBIO Board for implementation.

The Committee used various methods to ensure a high level of member participation and input. Committee members were chosen for their diversity: recent vs. veteran members, biomedical vs. basic science environments, different work sectors, and dispersed geographic locations.

Using the results of the 2005 DBIO member survey, the Committee performed a SWOT analysis to identify member issues. This analysis fed into the development of a new, shorter SurveyMonkey survey in June 2008. At the open board meeting on June 18 in Seattle, WebEx software and an in-person facilitator, Jan Sykes, were employed to allow members who could not be in Seattle to call in and join the brainstorming session.

After the Annual Conference, the Committee crafted mission and vision statements which were posted on the DBIO website. The membership was asked to give their feedback about these statements, which they did. The Committee then reworked the mission and vision statements and added goals and objectives. A select group of opinion leaders and newer members was then asked to critique the plan, which was again revised. The final plan was relayed to the Division Chair, John Tebo, in December 2008. The plan was approved by the Board and can now be viewed at the following link: <http://units.sla.org/division/dbio/inside/governance/DBIOStrategicPlan09FINAL.pdf>

The Committee thanks the membership for their lively and honest participation in this open, democratic process. The new strategic plan is an exciting document that will guide many of the decisions that the Division makes over the next three years.

DBIO Strategic Planning Committee

Nancy Stimson, Co-Chair

Peggy Jones, Co-Chair

William Anger, Medical Section

Roger Beckman

Anna McGowan

Suzanne Switzer

SLA China Trip

Diane Schmidt, Division Chair-Elect

I recently (October 12-24, 2008) participated in a People to People Citizen Ambassador/SLA delegation to China led by Rebecca Vargha that visited special libraries in Beijing, Nanjing and Shanghai. It was a wonderful trip with a terrific group of 18 librarians plus guests.

During the main part of our trip, we visited several libraries or groups of librarians in each city, including the Chinese National Library (the third largest library in the world), library science educators at Beijing Normal University, a couple of law libraries, the Nanjing and Shanghai public libraries, and Rohm and Haas, a multinational chemical company. The visits generally had the same format. After a round of introductions, the Chinese hosts gave a formal presentation showcasing their library or institution. While most of our hosts spoke at least some English, the talks were almost always in Chinese and translated by an official translator. The presentation was followed by a Q&A session and a gift and business card exchange. After the formal discussion we generally toured the library or institute. The tours were informal and very lively.

These are some of the best and most advanced libraries in China. The National Library and the two public libraries have brand new buildings and large, busy computer rooms as well as shelves full of Chinese and foreign language books. The Nanjing library was impressive not only for its department of assistive technologies and other modern features, but also for the remains of the city walls from 300AD that had been found during construction of the modern building and preserved under a glass floor on the lower level—modern and ancient China in one package. Speaking of modern, our delegation was very interested in the Shanghai public library's RFID checkout kiosk and clustered about it as eagerly as children! The public and law libraries had extensive rare book collections, most of which were in special climate-controlled rooms with camphorwood shelves. That faint whiff of Vicks Vapo-Rub provided an exotic touch.

The question and answer periods were lively, and, while something was occasionally lost in translation, we learned as much from them as they did from us. The most popular topics included library education, outreach to users, copyright issues, and of course, digitization and electronic resources. We learned that many Chinese librarians in more specialized libraries (corporate and academic) are often hired without a library degree, and get their library training either informally on the job or formally at library schools after being hired. We were told that women often go into academic librarianship because the hours are shorter while men aim for corporate libraries because they are higher in prestige. There were many other tidbits like this that highlighted the differences and similarities between our systems.

A few of us took a side trip to a major bookstore in Nanjing and had a delightful time comparing it to our US big box bookstores. Some random notes: there was an entire floor of English as a Second Language materials, including classic texts such as *Pride and Prejudice* and *Gulliver's Travels* in parallel English and Chinese translations; a small and seemingly random assortment of current US and British popular fiction; more engineering texts than natural history materials; lots of computer games; and a children's section with at least 30 children sitting on the floor and reading so intently they didn't notice the foreigners stepping over them.

The two week long trip was not all work and no play, of course. We spent about half the time visiting the usual tourist destinations—Tiananmen Square, the Forbidden City, the Great Wall (all on the same day!), Dr. Sun Yat Sen's Mausoleum in Nanjing, the Bund and the Yuan Garden in Shanghai, magnificent museums, and much more. There was just enough free time to allow a couple of us to visit the pandas at the Beijing Zoo. I've seen them here in the US, but watching seven adolescent pandas snoozing and/or romping in slow motion beat any panda-watching experiences I've had here. Also on the biological theme, during the optional pre-trip to Hong Kong I visited the Zoological and Botanical Garden and spotted a wild Pallas's Squirrel (*Callosciurus erythraeus*) and a Bauhinia tree (*Bauhinia blakeana*) in full bloom. (Can you tell I'm a biology librarian?)

My only professional regret is that I didn't have time to browse the shelves of science libraries or have a chat with academic science librarians. During the Hong Kong pre-trip I was able to visit the Hong Kong University Library, but unfortunately it was on a weekend so I couldn't meet with their science librarian. The library has extensive

English (classified in Dewey) and Chinese (classified in LC) collections. It would have been interesting to be able compare it with a major mainland Chinese academic library.

Of course, my major regret is that the trip was over too soon, and with so much left to see and do. I heartily recommend a professional program like this to any SLA member with an interest in international librarianship. It's a great way to expand your professional and travel horizons, and in very congenial company as well.

ASIST Liaison Report

Frances Chu, Liaison to ASIST

The American Society for Information Science and Technology (ASIST) had its annual meeting "People Transforming Information—Information Transforming People" October 24-29, 2008 in Columbus, Ohio. Of note, the Medical Informatics Special Interest Group (SIG) decided to change their name to Health Informatics. Indeed, their session "Issues in the Transformation of Health and Medical Information" had a more public health focus. The session contained three discussions of knowledge management approaches to health informatics and public health. One talk covered the utilization of communication maps and information flow between various health parties involved in the management and care of developmentally-delayed children. Another talk used the idea of communities of practice via an e-portal for physicians interested in implementing health information technologies in their practice. The last talk debated the use of the term "consumer of health information" and how the definition of the term varies depending on who researches "consumers of health information".

Another session focused on examining information-seeking behavior and information retrieval. In the talk "Do Human-Developed Index Terms Help Users? An Experimental Study of MeSH Terms in Biomedical Searching" by Ying-Hsang Liu and Nina Wacholder of Rutgers University, the PhD candidate reported on an experimental study that attempted to answer three questions:

1. Do human-developed index terms help users?
2. Do MeSH terms help users?
3. Do MeSH terms help different kinds of users?

The experimental study compares 4 different types of users: domain experts, search experts, domain and search novices and medical librarians. The results found were:

1. No differences between human developed index terms and MeSH terms for retrieval results.
2. No differences between the types of searchers for retrieval results.
3. Domain experts were better than search experts.

However, there were many methodological flaws in the study. The researchers had created their own search interface and expected all the participants to use the interface without training and complete searches in 10 minutes. Additionally, they did not allow explosion when utilizing MeSH terms. There were many other flaws with the design of the experiment that the audience identified which the candidate attempted to address.

The talk titled "Adoption and Evaluation Issues of Automatic and Computer-Aided Indexing Systems" by presenters Alan R Aronson of the National Library of Medicine (NLM), Margorie Hlava of Access Innovation, and Miguel Ruiz of University of North Texas, discussed machine indexing and its implementation. The most interesting was Alan R Aronson who discussed the NLM's Computer-Aided Indexing System called Medical Text Indexer. This system does not index in place of the human indexer but uses text mining techniques to provide suggested MeSH terms that the human indexer can use. Mr. Aronson noted that this software only mines the title and abstract and not the full-text of the article. He did imply that they are hoping to expand the use of this software to full-text and in other bibliographic databases by the National Library of Medicine.

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Lastly, ASIST has plans for a collaborative textbook, *Introduction to Information Science and Technology*, which currently has 18 contributors preparing draft chapters. ASIST will post the book on a Wiki in the ASIST Web space, and ASIST members are invited to contribute. The ASIST Information Architecture annual meeting will be held May 2009 in Memphis, Tennessee, and the next annual meeting will occur October/November 2009 in Vancouver, British Columbia, Canada. I hope to attend one of the meetings and will continue to monitor ASIST for new activities relevant to DBIO.

IAMSLIC Liaison Report

Becky Lasswell Stromberg, Liaison to IAMSLIC

2008 Conference Presentations Now Online

The conference presentations from the 2008 IAMSLIC Conference held September 14–18, 2008 in Suva, Fiji, have been posted to the Members Area of the IAMSLIC website: www.iamslc.org. Not a member? The IAMSLIC blog is a good source for summaries of the programs and activities (including pictures!), and access is not restricted to members. To check it out, go to www.iamslc.org/blog/ and click Conference News.

New President-Elect (2009-2010)

DBIO member Ruth Gustafson, of the University of California, Davis, is the new IAMSLIC President-Elect and Conference Convener for the 2009 Joint IAMSLIC-EURASLIC conference. Other election results are: **IAMSLIC President-Elect 2010-11**, Marci Croy-Vanwely, and **IAMSLIC Treasurer 2008-10**, Sandra Abbott Stout.

Upcoming Meetings

Two IAMSLIC regional groups will be holding conferences this spring:

Cyamus (West Coast of North America and Hawaii): March 1-4, 2009 at the Asilomar Conference Center in Pacific Grove, California. For more information: www.iamslc.org/index.php?section=227

SAIL (East Coast of North America and the Caribbean): “From the River to the Sea.” May 11-14, 2009 at the W.M. Randall Library, University of North Carolina, Wilmington. For more information: <http://library.uncw.edu/web/events/sail/index.html>

MLA Liaison Report

Michele Tennant, Liaison to MLA

Dear DBIO Members,

This will be my last report as MLA Liaison. The University of Florida is undergoing a number of changes that are going to keep me very busy over the next few years, and, as such, I have resigned my liaison position. I have enjoyed serving as your liaison for the last few years and hope that these updates have been useful to you.

See ya in D.C.,
Michele

MLA's 2009/2010 Election Results

The following elected candidates will begin their tenure at the Annual Conference in Hawaii, May, 2009:

- President Elect—Ruth Holst
- 2009-2012 Board of Directors—Cynthia Henderson and Ann McKibbin

• Nominating Committee—Chair, Mark Funk; Members, Brian Bunnett, Dixie Jones, Michelle Kraft, Julie Kwan, Sandra I. Martin, Gabriel Rios, Anne Seymour and DBIO members Karen Albert and Eileen Stanley.

MLA Annual Conference—New info on Web site

Registration for MLA in Honolulu is now open—see the conference Web site (<http://www.mlanet.org/am/am2009/>) for links and prices. Early registration ends April 7. Note that CE classes are now also listed. CEs will be held Friday, May 15, Saturday, May 16, and Wednesday, May 20. For a complete list see http://www.mlanet.org/am/am2009/ce/ce_date_index.html.

Other News of Interest to Biomedical Librarians

ICML Registration Open

The 10th International Congress on Medical Librarianship will be held in Brisbane, Australia August 31–September 4, 2009. Conference and registration information can be found at <http://www.icml2009.com/>. Note that the 6th International Conference of Animal and Health Information Specialists (ICAHIS) and the 4th International Clinical Librarians Conference (ICLC) will be held in conjunction with ICML. Early registration ends April 17; note prices on the Web site are listed in Australian dollars.

IFLA Call for Papers

The 75th International Federation of Library Associations General Conference and Council is scheduled for August 23–27, 2009, in Milan, Italy, and the Health and Biosciences Libraries section is soliciting presentation abstracts. Details on the call for papers can be found at <http://www.ifla.org/IV/ifla75/call-health-en.htm>; deadline is February 1. Conference registration is now available at <http://www.ifla.org/IV/ifla75/registration-en.htm>; early registration ends May 15; note, prices on the Web site are listed in euros.

2009 IMLS National Leadership Grants

Proposals for Institute of Museum and Library Services National Leadership Grants are due February 1. From the IMLS Web site: “National Leadership Grants (NLG) support projects that have the potential to elevate museum and library practice. The Institute seeks to advance the ability of museums and libraries to preserve culture, heritage and knowledge while enhancing learning. Successful proposals will have national impact and generate results—new tools, research, models, services, practices, or alliances—that can be widely adapted or replicated to extend the benefit of federal investment. The Institute seeks to fund projects that have the following characteristics:

Strategic Impact—Proposals should address key needs and challenges that face libraries and museums. They should expand the boundaries within which libraries and museums operate, show the potential for far-reaching impact, and influence practice throughout the museum and/or library communities.

Innovation—Proposals should demonstrate a thorough understanding of current practice and knowledge about the project area, and show how the project will advance the state of the art of museum and library service.

Collaboration—While partners are not required in all NLG categories, the Institute has found that involving carefully chosen partners with complementary competencies and resources can create powerful synergies that extend project impact. Proposals should show understanding of the challenges of collaboration and propose means for addressing them.

Applications may be submitted in the following categories: Advancing Digital Resources, Research, Demonstration, and Library and Museum Collaboration Grants. Collaborative Planning Grants are also available in any of the four categories to enable project teams from more than one institution to work together to plan a project for a National Leadership Grant.”

For more information and application materials, see <http://www.imls.gov/applicants/grants/nationalLeadership.shtm>.

Product Review

Birds of North America Online

Cornell Lab of Ornithology and American Ornithologist's Union

<http://bna.birds.cornell.edu/bna/>

Reviewed by Bonnie Chojnacki

Birds of North America Online (BNA) provides a compelling example of effective use of Web 2.0 technologies. The editor, Alan Poole, describes *BNA Online* as “only the fourth comprehensive reference covering the life histories of North America’s breeding birds”, saying that it follows “in the footsteps of Wilson, Audubon, and Bent” but goes far beyond what those were able to do. Pool reports that the galleries include plumages, behaviors, habitat, nests and eggs. But this is no static resource of fixed information; *BNA Online* incorporates sections on conservation and priorities for future research.

BNA Online evolved from the now-defunct print version of *Birds of North America*. Communities of artists, scientists, librarians, and information specialists combine their talents and expertise with each species to achieve the robustness of the new resource. The species accounts in the new *BNA Online* are heavily cited in current research. *BNA Online* is a collaborative project from the Cornell Lab of Ornithology and the American Ornithologists’ Union. The audience for *BNA Online* includes scientific researchers in ornithology, biologists, and others interested in birds of North America.

Diverse, stunning visual images in *BNA Online* consist of excellent quality photographs, videos, and even still sketches in black and white. Maps and charts of assorted variety also accompany each species account. Those interested in distinctive bird sounds who grew accustomed to the earlier practice of reading or mimicking bird calls using phonetic representations such as “whoo-oo-oo-oo” for the Great Grey Owl or “ki-ki-ki-ki,” the winter call of the Northern Hawk Owl will be delighted to hear the range of subtle distinctions in the actual recordings. Thus the vocalization of the territorial cry of the Great Grey and the advertising call of the Northern Hawk are audible and richly reproduced in the new multimedia format. Spectrograms accompany the high quality sound recordings to further refine and capture the unique vocalizations in visual images. Much of the audio in *BNA Online* has been provided through the Macaulay Library at the Cornell Lab of Ornithology. Although copyright permission is required for use of the photography, video, audio and all other materials, the database includes detailed contact information for obtaining permissions.

BNA Online is searchable by keyword, common name, or scientific name. Pages are easy to navigate with links to each of three sections including articles, multimedia, and references. Attribution and date of last update are included with images. Lists arranged alphabetically by common and scientific names of species offer an option for taxonomic display.

Currently *BNA Online* covers more than 716 species accounts of breeding birds in the United States including Hawaii. Thirty-five accounts have been fully revised with one new species added. Content is updated once a week with new photographs or multimedia materials. Generally at least two full account revisions appear each month, and acknowledged experts who have been recruited for the project submit these species account revisions. Other sources have previously given *BNA Online* high praise. Among earlier honors was a 2006 Choice Award for “Outstanding Academic Titles.” This reviewer agrees and recommends *Birds of North America Online* as an excellent, living, resource continually expanding in status and in value.



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Book Reviews

How Birds Migrate
By Paul Kerlinger
Stackpole Books, 1995

Reviewed by Tina Smith

How Birds Migrate is a popular but reliable examination of the unknowns of bird migration. The text is written in an informative but conversational tone, and the descriptive language conveys the complexities and wonder of the underlying factors in bird migration. Paul Kerlinger, also the author of *Wings in the Wild: Habits and Habitats of North American Birds*, was a long-time Director of the New Jersey Audubon Society's Cape May Observatory and a known authority on bird migration. Chapters in this work discuss the basics of bird flight before delving into the intricacies of bird migration such as migration barriers, the physics of flight speed and distance, how they navigate, flocking behavior, and flight strategies. Kerlinger's explanations are backed up by numerous case studies and accompanied by useful illustrations. In this book one can learn astonishing facts about these fascinating animals, such as the fact that some migrants may travel more than 15,000 miles per year. Reflecting the necessity to consider the conservation of many wild species today, Kerlinger also includes a chapter devoted to the conservation of migratory birds and the challenges therein. This is an excellent read for both amateurs and professionals interested in the fascinating world of bird migration.

Stiff: The Curious Lives of Human Cadavers
By Mary Roach
London: W.W. Norton & Company, 2004.

Reviewed by Diane Hummel

Mary Roach provides a literary, layman's, cook's tour of the current and historic adventures that human cadavers are subjected to as pathology specimens for study, research, and forensics. She reflects compassion and respect for the deceased and their surviving loved ones, but her prose is often irreverent and humorous as she discusses the bizarre and macabre postmortem events that are imposed on human cadavers.

Human cadavers in medical school gross anatomy labs are well accepted, but Mary Roach's research takes the reader beyond medical school to the University of Tennessee's body farm and Wayne State University's crash-safety testing facility for auto accident injuries. She also explores the forensics of airplane crash injury analysis and cadavers shot to evaluate the ballistics of "stopping power" for the U.S. Army. She reviews the French history of cadaver use to test the guillotine and a cadaver used in the crucifix position in a Parisian lab to evaluate the Shroud of Turin.

Roach's tale is an intelligent, oddly delightful read of a slice of life and death that has rarely been examined in popular literature.

Member News and Publications

New Members

Nancy R. Curtis, Membership Committee Chair

Greetings to all of you, and farewell, as this is my last column on behalf of Membership. In 2009, the Membership Committee will be chaired by Dorothy Barr, who has done yeoman's work for the Committee during the past year. She may be looking for additional committee members. Check with Jean Crampon, DBIO Chair, if you are interested in an opportunity for professional service.

Our numbers range somewhere between 676 (last official count, as of November 30) to 702 (per the SLA Online Membership Directory at the end of December). Welcome to the following new or rejoining members:

Louise Bradley, Canada Health Infoway
Marcy Brown, Silverchair Science+Communications
Megan Conley, Iowa City, Iowa
Annika Diederichs, German Cancer Research Center (DKFZ)
Robin Henry, Lovelace Respiratory Research Institute
Heather Hopkins, Health Resources and Services Administration (HRSA)
Carmen Huddleston, Stanford Hospital & Clinics
Diane Hunt, Colorado Cancer Research Program
Donna Kafel, Shrewsbury, Massachusetts
Robert Karmelich, Swets
Shiva Krupa, Novartis Institutes for BioMedical Research
Abe Lederman, Deep Web Technologies
Cynthia Lisée, Greenfield Park, Quebec
Alicia Livinski, National Institutes of Health
Diane Meagh, Atlanta, Georgia
Howard Ngai, Bellerose, New York
Susan Pateros, Sonnenschein Nath & Rosenthal LLP
Barbara Pilvin, Free Library of Philadelphia
Barbara Pralle, Entrepreneurial Library Program, Johns Hopkins University
Virginia Roberts, Frisco, Texas
Linda Ronan, Rush University Medical Center
Christine Seliga, Tucson, Arizona
Margarita Shawcross, Greeley, Colorado
Alison Taylor, Threshold Information
Elizabeth Uleryk, The Hospital for Sick Children
Tiffany Veinot, School of Information, University of Michigan
Diana Wakimoto, Hayward Campus Library, California State University, East Bay
William Wallace, Health Sciences Library & Informatics Center, The University of New Mexico
Ruth Williamson, Syracuse, New York

Member Publications

Compiled by Alanna Jenkins, DBIO Member

Wild, D.J. and Beckman, R. (2009). "The Future of Searching for Chemical Information." In Banville, Debra L. (Ed.) *Chemical Information Mining: Facilitating Literature-Based Discovery*. Boca Raton, FL: CRC Press, p.171-184.

Nabe, J. and Imre, A. (Fall 2008). "Dissertation Citations in Organismal Biology at Southern Illinois University at Carbondale: Implications for Collection Development," *Issues in Science and Technology Librarianship*, 55.
<http://www.istl.org/08-fall/refereed.html>



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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>

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