

Final Biomedical and Life Sciences Division 2006 Baltimore Program Guide

Saturday June 10th

8:00 AM-Noon

CE Course: Information Hubs for Molecular Biology Databases and Software

This course introduces a selected group of web-based resources that can serve as starting points for a wide range of user questions pertaining to molecular biology and genomics. These "information hubs" gather data from multiple sources, link to additional resources, and provide directory information to a number of molecular databases/software. NOTE: This is a computer-based course. It's being held off-site at the Health Sciences and Human Services Library of the University of Maryland. NN/LM SE/A University of Maryland Baltimore Health Sciences and Human Services Library, 601 W. Lombard Street, Baltimore MD 21201-1512. The library is within walking distance of the Baltimore Convention Center. **If you are interested in taking both "Information Hubs for Molecular Biology Databases and Software" and "Molecular Structures: Retrieval and Visualization" CE classes as a package please select Ticket #105*** (4 hours MLA Credit)

Member Ticket Price: \$199 (Note: If you take both AM and PM session price is \$299)

Non-Member Ticket Price: \$299

Location: 601 W. Lombard Street, Baltimore, MD 21201-1512

Instructor: Michele Tennant, University of Florida

Moderator: Julia Perez, Michigan State University

Presented by: Biomedical and Life Sciences Division

1:00 PM-5:00 PM

CE Course: Molecular Structures: Retrieval and Visualization

Characterization of molecular structures provides insights into basic biology, drug development, health and disease. This course will introduce databases (such as NCBI's Molecular Modeling DataBase) and viewing tools used to store, image, and manipulate 3-dimensional molecular structures. Searching methods, structure viewing and manipulation, and structural alignments will be discussed. NOTE: This is a computer-based course. It's being held off-site at the Health Sciences and Human Services Library of the University of Maryland. NN/LM SE/A University of Maryland Baltimore Health Sciences and Human Services Library, 601 W. Lombard Street, Baltimore MD 21201-1512. The library is within walking distance of the Baltimore Convention Center. **If you are interested in taking both "Information Hubs for Molecular Biology Databases and Software" and "Molecular Structures: Retrieval and Visualization" CE classes as a package please select Ticket #105** (4 hours MLA Credit)

Member Ticket Price: \$199 (Note: If you take both AM and PM session price is \$299)

Non-Member Ticket Price: \$299

Location: 601 W. Lombard Street, Baltimore, MD 21201-1512

Instructor: Jennifer Lyon, Vanderbilt University

Moderator: Julia Perez, Michigan State University

Presented by: Biomedical and Life Sciences Division

6:00 PM-9:00 PM

Biomedical and Life Sciences Division 2006-2007 Board of Directors Meeting

Location: TBD

Current Division Board members meet to discuss division activities. (Open to Board Members only.)

Moderator: Laura Osegueda, North Carolina State University

Presented by: Biomedical and Life Sciences Division

Sponsor: Merck Research Laboratories

Sunday June 11th

8:00 AM-Noon

CE Course: The Molecular and Genetic Bases of Cancer

This beginning course will cover basic science concepts related to molecular and genetic causes of cancer. The cell cycle, DNA synthesis, repair, transcription, translation, oncogenes and tumor suppressors will be discussed. The class will reinforce vocabulary and search terminology (MeSH), and introduce participants to resources available in these subject areas. (4 hours MLA Credit)

Member Ticket Price: \$199

Non-Member Ticket Price: \$299

Location: Convention Center, 318

Instructor: Michele Tennant, University of Florida

Moderator: Julia Perez, Michigan State University

Presented by: Biomedical and Life Sciences Division

10:00 AM- 11:30 AM

Biomedical and Life Sciences Division Vendors Networking Breakfast

Join other division members and hear from vendors about new and interesting products and services over a continental breakfast.

Location: Convention Center, 337

Moderator: Diane Schmidt, University of Illinois at Urbana-Champaign

Presented by: Biomedical and Life Sciences Division

Sponsors: Ecological Society of America

Nature Publishing

Springer

Wolters Kluwer Health / Lippincott Williams & Wilkins

Noon - 1:00 PM

Biomedical and Life Sciences Division Past Chairs Luncheon

Past chairs of the Biomedical and Life Sciences Division will meet for lunch and conversation. (By invitation only)

Location: TBD

Moderator: Laura Osegueda, North Carolina State University

Presented by: Biomedical and Life Sciences Division

Sponsor: New England Journal of Medicine

Noon - 1:30PM

Science Divisions Newcomers Lunch

The Biomedical and Life Sciences, Chemistry, Physics-Astronomy-Mathematics and Science-Technology Divisions welcome new division members and first-time attendees. Invitation only.

Location: Convention Center, 338

Presented by: Biomedical and Life Sciences Division

Chemistry Division

Physics-Astronomy-Mathematics Division

Science & Technology Division

Sponsors: Scopus/Elsevier

Wiley

8:00 PM-10:00 PM

Biomedical and Life Sciences Division Member Reception

Join fellow Biomedical and Life Sciences Division members for conversation, food, and networking.

Location: Hyatt Regency, Baltimore-Frederick

Moderator: Laura Osegueda, North Carolina State University

Presented by: Biomedical and Life Sciences Division

Sponsors: BIOSIS

Cold Spring Harbor Press

Dialog

OSA-Optical Society of America publishers of the Virtual Journal
for Biomedical Optics

Sage

Thomson Scientific

Monday June 12th

7:30 AM- 9:00 AM

Biomedical and Life Sciences Division Contributed Papers Session and Breakfast

Enjoy a free breakfast while learning about your colleagues' latest work. A new taxonomic names data standard, engaging and sustaining information fluency among science students, and an exploration of tools and technologies used to keep current are the contributed papers topics that will be featured.

Location: Convention Center, 338

Moderator: Todd Hannon, Oregon Health & Science University Library

Speakers: Courtney Ann Shaw, Smithsonian Institution

Anna Weitzman, Smithsonian Institution

Elizabeth Connor, The Citadel

Dorothy Barr, University of Massachusetts Medical School

Presented by: Biomedical and Life Sciences Division

Sponsor: Portland Press

9:30 AM- 11:00 AM

Institutional Repositories: In-house Versus Outsourced

This two-person panel will examine the pros and cons of commercial repository software and open source software for IR's. They will discuss the resources required, time frames, personnel and other issues important in planning for an institutional repository.

Location: Convention Center, 318

Speakers: Jonathan Nabe, University of Connecticut
Susan Gibbons, University of Rochester

Moderator: Carolyn Mills, University of Connecticut

Presented by: Biomedical and Life Sciences Division

Sponsor: EBSCO Information Services

9:30 AM- 11:00 AM

Free Agency: From Athletes to Librarians

When sports stars become free agents, they are able to shop their talents to a number of teams, evaluating their worth to their potential employer, enhancing their assets during the off-season, and deciding what salary they should ask for. While we librarians don't need steroids to do our jobs, we need that same attitude that we're all free agents in the workplace. Mary Ellen Bates will give her thoughts on how to implement this strategy in the information marketplace.

Location: Convention Center, Ballroom 1&3

Speaker: Mary Ellen Bates, Principal, Bates Information Services

Presented by: Transportation Division

Biomedical and Life Sciences Division

Sponsor: Dialog

Prenax

9:30 AM- 11:00 AM

Mapping Biodiversity

This session will feature programs that are developing some of the many new non-bibliographic information resources related to biodiversity. Projects range from the molecular level (DNA barcoding) to taxonomic relationships, and the landscape level (habitat mapping). Come learn about the new field of Biodiversity informatics!

Location: Convention Center, 334

Speakers: Meredith Lane, Global Biodiversity Information Facility

David Schindel, Consortium for the Barcode of Life

Gladys Cotter, USGS

Moderator: Cynthia Bennington, Kennedy Jenks Consultants

Presented by: Environment and Resource Management Division

Biomedical and Life Sciences Division

Sponsor: CSA

11:30 AM- 1:00 PM

Reporting of Negative Clinical Trials

Panelists will discuss various aspects of negative results from clinical trials: reporting and disseminating the findings; legal, financial, clinical, and research implications of the results; and access to results of trials. It is an important topic in this age of new drugs and health technologies.

Location: Convention Center, 318

Speakers: Kay Dickersin, Director, Center for Clinical Trials,
Johns Hopkins University
James T. O'Reilly, Visiting Professor of Law, University of
Cincinnati

Moderator: Nonnie Klein, University of Cincinnati

Presented by: Biomedical and Life Sciences Division

Sponsor: JAMA & Archives Journals

11:30 PM- 1:00 PM

Academic Sci-Tech Librarians Roundtable

Come to an informal discussion on bibliographic instruction in sci-tech libraries. The moderator will describe the curriculum-integrated biology course he has initiated at Indiana University to inspire the discussion.

Location: Convention Center, 338

Moderator: Brian Winterman, Indiana University

Presented by: Science and Technology Division
Biomedical and Life Sciences Division

Sponsor: British Library
Wiley-VCH

3:30 PM- 5:00 PM

Stress Management: Laugh for the Health of It

Back by popular demand, Humor Therapist Elaine M. Lundberg takes a humorous yet practical approach to wellness and stress management. She will educate and motivate us to effectively incorporate positive humor into our personal and professional lives. Come join the fun and get energized towards your work and your life.

Location: Convention Center, 341-342

Speaker: Elaine Lundberg; Humor Therapist

Moderator: Janet Weiss

Presented by: Biomedical and Life Sciences Division

Sponsor: Basch Subscriptions, Inc.

Tuesday June 13th

7:30 AM- 9:00 AM

Biomedical and Life Sciences Division Annual Business Meeting and Breakfast

Join Division members for breakfast and updated information on Division activities.

Location: Convention Center, 315

Join Division members for breakfast and updated information on Division activities.

Ticket: \$16.00

Moderator: Laura Osegueda, North Carolina State University

Presented by: Biomedical and Life Sciences Division

Sponsor: SCOPUS/Elsevier

11:30 AM- 1:00 PM

Medical Section of DBIO Luncheon and Speaker

The Medical Section invites its members to the annual business meeting and program. Includes lunch. Brian Brown, Communications Librarian, Welch Medical Library at The Johns Hopkins University will give a talk entitled: "Basic Sciences Digital Library: A Task Centered Resource For The Basic Biomedical Sciences Researcher." Includes light buffet lunch.

Location: Convention Center, 315

Ticket: \$10.00

Speaker: Brian Brown, Communications Librarian, Welch Medical Library, Johns Hopkins University

Moderator: Bonnie Stephenson, Quest Diagnostics, Inc.

Presented by: Biomedical and Life Sciences Division

Sponsor: Ovid

Proquest

1:30 PM- 3:00 PM

Chesapeake Bay Restoration

The Chesapeake Bay, the largest estuary in the United States, was the nation's first estuary targeted for restoration and protection. The Chesapeake Bay program involves a partnership between several states, the District of Columbia, the Environmental Protection Agency, and other groups. Launched 1983, the program is considered a model for estuarine research and restoration programs. The information involved in managing such a program is extensive and large amounts of data and information are available on the program's Web site.

Location: Convention Center, 304

Speaker: Michael Land, Web Administrator, National Park Service, Chesapeake Bay Restoration

Moderator: Richard Huffine, Chair Government Information Division

Presented by: Environment and Resource Management Division
Biomedical and Life Sciences Division

Government Information Division

Sponsor: Ecological Society of America

Wednesday June 14th

7:30 AM- 9:00 AM

Biomedical and Life Sciences Division 2006-2007 Open Board Meeting

Current Division Board members meet to discuss division activities. All division members are welcome. Continental breakfast will be served.

Location: Hyatt Regency, Constellation Ballroom C-D

Moderator: Laura Osegueda, North Carolina State University

Presented by: Biomedical and Life Sciences Division

Sponsors: ACS Publications

Annual Reviews

Swets Information Services

9:15 AM- 10:45 AM

The Science of Chocolate

From the cacao pods to the antioxidants in chocolate, it's everything you've ever wanted to know about chocolate. Experts from a well known confectioner will provide insight into the science that creates your favorite treats and will guide you through a chocolate tasting.

Location: Convention Center, 307

Speakers: Debra Miller, Senior Staff Nutritionist, The Hershey Company
Dave Stuart, Director Nutrition and Natural Products Sciences, The Hershey Company

Moderator: Jennifer Cessna, The Hershey Company

Presented by: Food, Agriculture and Nutrition Division

Biomedical and Life Sciences Division

Chemistry Division

Science and Technology Division

Sponsors: ACS Publications

CABI Publishing

CAS

Elsevier

Royal Society of Chemistry

1:00 PM- 2:30 PM

Recruiting Science Librarians Roundtable Discussion

Will the predicted librarian shortage affect science librarianship? To meet this challenge, should we “grow our own” from within the library professions or “poach” candidates from scientific disciplines? Is it possible that we are NOT facing a shortage of qualified librarians? Come share your observations and insights in an informal discussion.

Location: Convention Center, 339

Moderator: Nancy Curtis, University of Maine

Presented by: Biomedical and Life Sciences Division

Sponsor: Wiley

3:00 PM- 5:00 PM

Natural History Caucus Annual Business Meeting

Join your colleagues and others interested in natural history. Share and discuss past achievements, current issues of natural history interest, and future plans.

Location: Hyatt Regency, Constellation Ballroom F

Moderator: Ruth Gustafson, University of California Davis

Presented by: Biomedical and Life Sciences Division
Natural History Caucus

Thursday June 15th

8:30 AM- Noon

Behind the Scenes Tour of the National Aquarium In Baltimore

Spend a few hours with the Biomedical & Life Sciences Division at the National Aquarium in Baltimore, one of the city's most popular attractions. The mission of the Baltimore Aquarium is to "stimulate interest in, develop knowledge about, and inspire stewardship of aquatic environments." Housing more than 10,500 creatures the Aquarium exhibits in their diverse habitats reptiles, mammals, fish, invertebrates, and amphibians. Susanne Ridenour, staff librarian, of the Aquarium will host the tour of the facility. Tour members will meet at the Conference Center and walk to the Aquarium. Meals not included.

Location: Meet @ Convention Center, Pratt Street Lobby Entrance

Ticket Price: \$30.00

Moderator: Julia Perez, Michigan State University

Speaker: Susan Ridenour, Librarian at National Aquarium in Baltimore

Presented by: Biomedical and Life Sciences Division
Natural History Caucus
Environment and Resource Management Division

8:30 AM- 4:00 PM

National Library of Medicine and National Institutes of Health Tour

Take a full-day bus trip to the National Library of Medicine and the National Institutes of Health in Bethesda, MD. Get a behind-the-scenes tour of NLM, plus a tour of special areas in NIH, including the new exhibit on forensic medicine. Lunch and transportation are included in the total trip costs. Bus starts boarding 15 minutes before event start time.

Location: Meet @ Convention Center, Pratt Street Lobby Entrance

Ticket price: \$50.00

Speaker: Karen Hajarian, NLM Promotions Coordinator

Moderator: Bonnie Stephenson, Quest Diagnostics, Inc.

Presented by: Biomedical and Life Sciences Division