Philadelphia Conference Program
Ruth Gustafson

Saturday June 11

DBIO Biomedical & Life Sciences Division Board of Directors, 6-9 p.m.

The DBIO Board, committee chairs and officers will meet to review 2015 activities and projects undertaken by the division and discuss the plans for the 2016 conference.

Sunday June 12

Vaccines in the 21st Century, 1:30-3 p.m.

LEAD: DBIO
CO-SPONSOR: PHT (Pharmaceutical & Health Technology) Division

Vaccine safety has become a 21st-century public health topic rife with inaccurate public information. Future survival from new and emerging diseases depends on the continued development of new technological advances with vaccines. Information professionals who work with the public or in an educational or biomedical setting are better poised to help their clients when they are well informed about vaccines and where to find reliable information about them. Dr. Paul Offit, a leading Philadelphia expert on vaccine safety, and instructor of a MOOC on vaccines, will provide detailed information on vaccine policy and practices, and he and a pharmaceutical/health technology colleague will discuss the latest technologies being used for vaccines in the ever-changing world of diseases most needing vaccine solutions. Offit is the director of the Vaccine Education Center at the Children’s Hospital of Philadelphia, as well as the Maurice R. Hilleman Professor of Vaccinology and a professor of pediatrics at the Perelman School of Medicine at the University of Pennsylvania.
Museums are writing transformative grants, including designing projects to invite their public to help expand their digital spaces, and libraries are working right alongside them. There are two speakers: Marleene Boyd (The Bill Laxon Maritime Library at the New Zealand Maritime Museum) and Dorothy Barr (chair of SLA’s Natural History Caucus and reference librarian at the Ernst Mayr Library at Harvard’s Museum of Comparative Zoology) will discuss museum grants and library projects which complement them, e.g. a grant to create an interactive online game to entice people – all sorts of people – to transcribe old field notes from the 19th and 20th centuries through crowdsourcing. The emphasis of the session would be on the role of libraries in natural history museums (and other museums, for that matter) and how we can enhance our museums. Beyond the large projects such as the Biodiversity Heritage Library, there are the small but integral ones such as cataloging old lantern slides from early expeditions. These may show organism’s habitat ranges from a century or more ago and can be compared to recent Google Earth images to assess if there is change or not in the habitat and to go back to the same site to collect the organism and see how it may have changed over time. This can give insights into genetics and the possible impact of climate change.

Annual DBIO Medical Section Gathering 7-9 p.m.
LEAD: DBIO
Off-site at local restaurant, TBD
Non-Ticketed event

The Medical Section of DBIO will hold a gathering at a local Philadelphia restaurant with appetizers hosted by the section and no-host dinner/drinks. Join us for a lively and informal conversation. This will provide a great opportunity to network with your colleagues, foster relationships, meet members, and gain new knowledge.

Further details about location will be announced on the DBIO email list and posted on the DBIO website. Please contact, Danielle Walker, Medical Section chair, to RSVP danielle.walker@nih.gov

**Monday, June 13**

Biomedical & Life Sciences Division Annual Breakfast and Business Meeting 8-9:30am

Welcome to Philadelphia, DBIO members! During the business meeting, all major officers of the division will present their reports to the membership and announce award winners. Reminders about upcoming Philadelphia DBIO programs/co-sponsorships and meetings will be made. Suggestions for next year’s conference programs will be taken from the floor, and candidates for next year’s officers and committee members will be solicited. As time permits, any issues of DBIO member concern will be discussed.

Natural History Caucus Business Meeting 4-5pm

LEAD: NHC

Natural history is broadly defined as the scientific study of the natural world. It includes the specific disciplines of anthropology and archaeology, botany, zoology, paleontology, geology, meteorology, and astronomy. It therefore crosses many disciplines. Our mission is to serve as a forum for the cooperative development of library collections, the delivery of information services, and the interpretation of natural science information resources. All interested SLA members are invited to join us for our Annual Business Meeting.
Tuesday, June 14

Citizen Science: How Communities, Scientists, and Libraries Can Engage Together in Scientific Discovery
8-9:30 p.m.

LEAD: DERM (Environmental & Resources Management Division)
CO-SPONSOR: DBIO with NHC Planning

Learn about how the general public is contributing to professional scientific research in their communities and beyond, as well as what roles are available for libraries and librarians in bringing citizens and scientists together.

The Librarian’s Role in Research Assessment and Highlighting Value 11:00 a.m. - 12:00 p.m.
LEAD: DCHE (Chemistry Division)
CO-SPONSOR: DBIO

With an increased emphasis on all types of institutional and academic assessment, libraries are collaborating with campus partners to help deliver these metrics. Using commercial analytical tools such as Scival and InCites, librarians can assist organizations in identifying research strengths and areas of opportunity, and help visualize institutional and faculty productivity. Using citation databases, librarians help faculty and institutions evaluate research output using citation metrics and analysis and help interpret and utilize altmetric tools. This session will cover real-life examples how libraries have partnered with their institutional assessment offices, academic departments and individuals to assist them in evaluating their research output. Three speakers/topics are:

1. Dr. Danny Kingsley, Head of Scholarly Communication at the University of Cambridge.
   Topic: The challenges of the disciplinary/institutional divide

2. Elizabeth Ten Have, the Director of Library Academic Partnerships at Drexel University Libraries.
   Topic: Expanding our reach: Libraries support of research activities at Drexel University

3. Christopher Belter, Informationist, National Institute of Health Library
   Topic: Partnering with stakeholders to assess research impact at the National Institutes of Health

Stress Management Laugh: For the Health of It 9:45-10:45 a.m.

LEAD: DBIO
CO-SPONSOR: PHT Division

Humor therapist Elaine Lundberg takes a humorous yet practical approach to wellness and stress management. She educates, motivates and helps anyone learn to effectively incorporate positive humor into their personal and professional lives. Come prepared to lighten up and learn to take your work and life seriously but yourself lightly!

The Science of Food and Biocultural Evolution: Implications for the Future of Food 2-3:30 p.m.

LEAD: FAN (Food, Agriculture & Nutrition) Division
CO-SPONSOR: DBIO

Learn about the science of food and biocultural evolution from Dr. Solomon H. Katz, director of the Krogman Center for Childhood Growth and Development at the University of Pennsylvania and a leading expert on the anthropology of food. Dr. Katz will share his research on the evolutionary history of several cuisine traditions that, until contemporary times, provided sufficiently balanced diets to support the success of many different food traditions as well as how over time dietary imbalances have been created impacting and challenging the health and welfare of populations throughout the world. This session will be of interest to biomedical and health science information professionals, particularly those who work closely with healthcare professionals and researchers, to gain a better understanding of current research in this area, but also to a broad audience who is interested in the many roles cuisine traditions play in our everyday life.
Wednesday, June 15

Natural History Tour 10 a.m.-2 p.m.

LEAD: DBIO with NHC planning
CO-SPONSOR: DBIO

Join members of DBIO and the Natural History Caucus for a tour of the Academy of Natural Sciences (http://www.ansp.org/)! Discover dinosaurs, dioramas, a butterfly garden and much more. There is also a wonderful Library that is open to the public afternoons and houses, among other treasures, a double-elephant-folio-sized, original copy of John James Audubon’s The Birds of America. Just outside the Library is an exhibit called “We Wrote the Book,” featuring about 200 books written by men and women with ties to the Academy. It is walking distance from the Convention Hotel; we will walk over in a group from the Conference Hotel or you can meet us there, and we can also join up afterwards for a no-host lunch. You will have an opportunity to network with like-minded colleagues as well as visit one of the nation’s oldest and most pre-eminent natural history museums.
Message from the Medical Section Chair
Danielle Walker

SLA 2016 is less than a month away!

The Medical Section will be hosting our annual No-Host Dinner/Networking Event on Sunday, June 12, 7-10pm. Unfortunately we couldn’t make the “Meeting at the Mutter” event happen. Instead, join us for lively and informal conversation at a local Philadelphia restaurant. The Medical Section will provide appetizers. Further details about the location will be announced on the DBIO email list and posted on the DBIO website. Please contact me at danielle.walker@nih.gov if you would like to RSVP. I hope to see you there.

Here are a few other events that Medical Section members might find interesting at the Conference.

Teaching Data Literacy
Monday, June 13, 12 – 1:30pm
Data literacy can be defined the ability to interpret, evaluate, and communicate statistical information. How can librarians support the data needs of students, clients and colleagues? How can librarians promote data literacy competencies in academic programs, classroom, and work environment?

MASTER CLASS: The Librarian’s Role in Research Assessment and Highlighting Value
Tuesday, June 14, 11-12pm
With an increased emphasis on all types of institutional and academic assessment, libraries are collaborating with campus partners to help deliver these metrics. Using commercial analytical tools such as Scival and InCites, librarians can assist organizations in identifying research strengths and areas of opportunity, and help visualize institutional and faculty productivity. Using citation databases, librarians help faculty and institutions evaluate research output using citation metrics and analysis and help interpret and utilize altmetric tools. This session will cover real-life examples how libraries have partnered with their institutional assessment offices, academic departments and individuals to assist them in evaluating their research output.

Cooking as a Path to Literacy at the Free Library of Philadelphia
Tuesday, June 14, 11-12pm
Liz Fitzgerald, the new culinary literacy specialist at the Culinary Literacy Center of the Free Library of Philadelphia, will be speaking about her role in the development of the Culinary Literacy Program and how the Center at the Free Library of Philadelphia is promoting literacy through cooking. Come and learn how the Culinary Literacy Center is serving the needs of a huge demographic in Philadelphia, from non-native English Language speakers, to school children who are improving writing and math skills while cooking a meal and how residents from all over the region are learning how to do everything from butcher a goat to make a vegan stew.

Professional Competencies and You
Tuesday, June 14, 2:30 -3:30pm
On April 13, the SLA Board approved a new statement of “Competencies for Information Professionals.” (http://www.sla.org/about-sla/competencies/) Come and learn the key elements of this document, how the Competencies Task Force developed it, and most importantly, how you can use it to advance your own professional competencies and success.
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Bio members are always contributing to the profession, their institutions and organizations. In this issue we report on member publications, awards, and a digital media exhibit.

Darra Balance, MLIS, AHIP, who is Assistant Professor at the Robert B. Greenblatt MD Library at Augusta University, reports on a publication and an award for her library of $1.7 million with a 4 ½ year contract with NLM to provide twice yearly week-long immersive experiences in biomedical informatics for selected applicants.


Lori Bronars has collaborated on a digital media exhibit at her library.

Bronars, L., Gwyneth Crowley (curators), and Mark Saba (designer). “The Yale Africa Initiative: Research in Science and Social Science.” On display at The Center for Science and Social Science Information, Yale University, January – October 2016.

Andrea Miller-Nesbitt, Liaison Librarian at Schulich Library of Science and Engineering at McGill University, has recently co-authored an article as well.

Executive Board 2016
Biomedical and Life Sciences Division

Chair: Jennifer A. McDaniel
jamcdaniel@vcu.edu

Chair-Elect: To Be Announced

Secretary: To Be Announced

Director: Andrea Miller-Nesbitt (2015-2016)
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Treasurer: Elaine H. Dean (2015-2016)
elaine.dean@cchmc.org

Past Chair: Nalini Mahajan
nmahajan@marianjoy.org

For a complete list of current board and committee members, see the Division Website at: http://dbiosla.org/inside/officers/officers.html