Falk Library Holiday and Winter Recess Hours

Over Pitt’s winter break, Falk Library will have modified hours:

- Friday, December 23 through Monday, January 2: CLOSED
- Tuesday, January 3: 8:30 a.m.–5 p.m.
- Wednesday, January 4: Resume regular hours

The Ask A Librarian (http://www.hsls.pitt.edu/askalibrarian) service will be monitored over the break.

PalPITTations Concert in Falk Library on December 16

Get into the holiday spirit by joining us for a holiday concert performed by the PalPITTations, an a cappella vocal group of health sciences students from the University of Pittsburgh. The PalPITTations will perform on Friday, December 16, at noon, on the second floor of Falk Library. Light refreshments will be served. All are welcome for this free concert.

Global Health Exhibit Coming to Falk Library

Against the Odds: Making a Difference in Global Health (http://apps.nlm.nih.gov/againsttheodds/exhibit), a traveling exhibit produced by the National Library of Medicine, is coming to Falk Library January 16, 2012, through February 25, 2012. The exhibit highlights examples of communities, countries, and international organizations successfully preventing disease, improving access to healthy food, promoting community health, and addressing the effects of war and violence on health.

HSLS and the University of Pittsburgh’s Center for Global Health are sponsoring the following events during the exhibit. The exhibit and events are open to the general public. Registration is not required.
Thursday, January 19, 4–6:30 pm., Scaife Hall, Lecture Room 5

Sam Watson will present “Global Health in a Wartime Setting—Iraq,” with a panel discussion to follow.

Sam Watson recently returned from two years serving as State Department senior public health adviser in Diwaniyah Province, Iraq. The Provincial Reconstruction Team he advised was tasked with building public health capacity in the Iraqi system. He will speak on his experiences in Iraq.

Prior to his experience in Iraq, he was associate professor of Public Health Practice at Pitt’s Graduate School of Public Health where he taught courses on bioterrorism and launched the Biomedical Security Institute, a joint effort of the University of Pittsburgh and Carnegie Mellon University.

*There will be a public reception in Falk Library following the lecture.

Monday, January 30, noon–1 p.m., Scaife Hall, Lecture Room 1

Taylor Seybolt, PhD, will present “Health, Humanitarian Aid, and Conflict” as part of the Global Health and Underserved Population Series.

*A light lunch will be served.

Monday, February 6, noon–1 p.m., Scaife Hall, Lecture Room 1

Phalguni Gupta, PhD, will present "HIV in India" as part of the Global Health and Underserved Population Series.

*A light lunch will be served.

Global Health Film Series:

The Global Health Film Series is sponsored by the Global Health Student Association and the Center for Global Health. Watch for announcements about these upcoming monthly film events.

Further information is available from the National Library of Medicine (http://apps.nlm.nih.gov/againsttheodds/exhibit).

~ Barb Folb

**Director’s Reflections**

As traditional in this December issue, listed below are the donors who supported HSLS with monetary gifts and in-kind contributions in the past year (December 2010–November 2011). These thoughtful people help our libraries provide essential resources to enhance the quality of health care in western Pennsylvania and beyond. We remain extremely grateful for their generosity.

Best wishes to all for a happy holiday season, and a successful and productive new year!
Monetary Contributions

Dr. Teisa An                                        Mr. John Musgrave, IV
Dr. Nancy A. Baker                                   Mr. Scott Garrett Otto
Dr. Robert Michael Dephilip                          Ms. Carol Pearl Otto
Ms. Barbara Epstein                                  Mr. Ramon Perez
Dr. Kenneth L. Euler                                  Dr. Ruth G. Perez
Dr. Edward Charles Falk                               Mrs. Carolyn M. Phalin
Ms. Dorothy L. Foor                                  Ms. Maria Pimentel-Schumann
Dr. Charles M. Gongloff, Jr.                          Mr. Frederick Allan Prinz
Mr. Jie Han                                          Dr. Carol Elizabeth Roach Mattes
Mr. Andrew K. Luu                                     Dr. Elizabeth A. Schlenk
Dr. Joanne F. McVay                                    Dr. John B. Schummann
Dr. William J. McVay                                   Dr. Gerald Sonnenfeld
Dr. Mary Ann Wolak Michelis                          Dr. Mark F. Sosovicka
Ms. Janet Lynn Misko

Gifts of Books or Journals

Ms. Ruth Einhorn                                      Dr. Christine Micarek
Ms. Karen A. McWhirt                                    Dr. Eric Miller
Dr. Alan Meisel

Publishing Decisions Affect Author Impact

Publication choices create a cascade of consequences affecting not only authors, but also colleagues, research institutions, and scientific disciplines. Copyright can be managed to the best advantage of all stakeholders by using Open Access (OA) methods and tools to increase citation counts, permit classroom use and global availability, and use of current health research. By definition, OA literature is digital, online, free of charge, and free of most copyright and licensing restrictions.

Denise Troll Covey, principal librarian for Special Projects at Carnegie Mellon University, carried this message to Pitt authors during her Open Access Week presentation, “Author Rights and Publishing Today: What You Should Know and Why You Should Care” (http://tinyurl.com/66eozvs), sponsored by the HSLS on October 26.

Audience questions indicated a particular interest in ways to locate copyright policies for specific journals and publishers. According to Covey, an authoritative source for such information is SHERPA/RoMEO (http://www.sherpa.ac.uk/romeo/). Covey also addressed how to assess the quality of Open Access journals in light of the recent epidemic of “predator” start-up journals. She advises authors to check the journal’s Web site and editorial board before submitting work to new journals. Reputable OA journal publishers in-

You can search or browse for OA journals using the global Directory of Open Access Journals (DOAJ) (http://www.doaj.org). DOAJ contains over 7,200 peer-reviewed, full-text Open Access journals in scientific and scholarly subjects, with more than 1,100 in the health sciences and biology subject categories. DOAJ can also be used to search for articles published in journals in the database.

As summarized in the Report of the University of Pittsburgh’s Open Access Task Force (http://openaccess.pitt.edu/OA@Pitt.html), the benefits of Open Access include increased global visibility and discoverability of the research output of the University and its faculty; dissemination of research results within and beyond the academic community; and demonstration of the high level of research conducted at the University.

For more information about Open Access and the NIH Public Access Policy for the Health Sciences, please see the HSLS NIH Public Access Policy (http://www.hsls.pitt.edu/resources/nihpUBLICACCESS) Web page, or contact Andrea Ketchum at 412-648-9757 or ketchum@pitt.edu.

~ Andrea Ketchum

**New Workshop on Editing your Digital Images with Photoshop**

Since its inception 17 years ago, the HSLS Adobe Photoshop for Beginners Workshop (http://www.hsls.pitt.edu/class/desc/adobe-photoshop-beginners) has emphasized the basics of image editing using this powerful software package. Coming in the spring of 2012, this workshop will be updated to address the variety of ways digital images are processed by today’s health sciences community.

The workshop will be geared towards beginners who use image editing for print materials, posting to the Web, and journal submissions. While keeping the structure of a hands-on workshop, Adobe Photoshop for Beginners will demonstrate these techniques:

- Editing options between Microsoft Office products and Adobe Photoshop
- Improving colors on a digital picture
- Layering of multiple images for a composite picture
- Spot corrections to cover up photo mishaps

Example of using Photoshop to correct an image used in an HSLS Update article (http://info.hsls.pitt.edu/updateresource/?p=4400). In the edited image, the thumb has been remove and the background recolored.
Specifying sizes and file types:
- as requested for journal submissions
- for easy emailing and posting to the web
- suitable for printing

Like all other HSLS classes, Adobe Photoshop for Beginners is offered at no charge to all authorized HSLS users on a first-come, first-served basis. Please refer to the HSLS online class schedule (http://www.hsls.pitt.edu/calendar) for dates and location.

For your convenience, Adobe Photoshop is available on the computers in the Computer and Media Center (http://www.hsls.pitt.edu/services/computing). Individualized assistance is also available by contacting Julia Jankovic, Computer and Media Center librarian, at jcj6@pitt.edu.

~ Julia Jankovic

**PubMed Health: A New Web Site for Clinical Effectiveness Information**

The National Library of Medicine (NLM) and the National Center for Biotechnology Information recently released PubMed Health (http://www.ncbi.nlm.nih.gov/pubmedhealth), a Web site that specializes in presenting clinical effectiveness research. Clinical effectiveness research is designed to inform clinicians and consumers what treatments and prevention methods have been proven to work and what remains unknown.

Included on the Web site are easy-to-read summaries for consumers as well as full systematic reviews. Reviews from 2003 to the present are included from information partners such as the Agency for Health Care Research and Quality, The Cochrane Collaboration, and the National Institute for Health and Clinical Excellence guidelines program. Before PubMed Health, these and other reviews were scattered across the Web without being collected centrally. PubMed Health gathers the reviews together in one searchable resource. Though it currently contains only about one-third of the quality systematic reviews published by public agencies and journals worldwide, it is projected to grow as the body of knowledge expands.

In addition to summaries and systematic reviews, PubMed Health includes a “Behind the Headlines” section, detailing the science behind current news headlines, a medical encyclopedia, and a section that defines clinical effectiveness research in simple terms for consumers.

For more information on PubMed Health, see "PubMed Health—A Growing Resource for

PubMed Health does not replace MedlinePlus (http://www.nlm.nih.gov/medlineplus), a health Web site for patients and their families, which provides general information about diseases, conditions, and wellness issues.

~ Melissa Ratajeski

**Introducing HSLS MolBio Video Tutorials**

Do you need to do any of the following, but don’t know where to start: Predict transcription factor binding sites? Identify protein interaction partners? Browse a region of the human genome? Create a multiple sequence alignment plot? No need to worry, we’re here to assist with a brand new resource that’s designed to help you learn at your convenience, whether you’re in the lab, at home, or out and about.

The HSLS Molecular Biology Information Service is pleased to announce the creation of an online guide (http://www.hsls.pitt.edu/molbio/videos) dedicated to video tutorials that explains how to use bioinformatics software and databases to answer basic and advanced genomics-related questions. The videos are currently organized into five categories:

- **Gene Regulation** (http://www.hsls.pitt.edu/molbio/videos?c=4)
- **Gene/Protein Information** (http://www.hsls.pitt.edu/molbio/videos?c=3)
- **Genome Biology** (http://www.hsls.pitt.edu/molbio/videos?c=2)
- **Literature Informatics** (http://www.hsls.pitt.edu/molbio/videos?c=1)
- **Sequence Manipulation** (http://www.hsls.pitt.edu/molbio/videos?c=5)

Examples of specific topics include: “Identify microRNA target genes,” “Find homologous sequences,” and “UCSC Table Browser.” The video’s instructor is identified at the top of each page. Users can also search for videos of interest by keyword. The collection will be continually updated with new videos, which range in duration from less than two minutes to approximately 23 minutes. At the bottom of each video page are links to all resources mentioned in each video, as well as related videos.

You can access HSLS MolBio Videos (http://www.hsls.pitt.edu/molbio/videos) on the HSLS MolBio home page (http://www.hsls.pitt.edu/molbio) under “Instruction.” Users are welcome to provide comments or make suggestions for additional videos. For more information, please contact Ansuman Chattopadhyay at ansuman@pitt.edu or Carrie Iwema at iwema@pitt.edu.

~ Carrie Iwema

**Meet the Staff of the National Network of Libraries of Medicine, Middle Atlantic Region**

In the June 2011 HSLS Update, it was announced that HSLS was awarded a five-year contract from the National Library of Medicine (NLM) to serve as the Regional Medical Library
Tristan Lucchetti, administrator, will manage the budget and monitor and track expenditures for subcontracts and awards.

Lucchetti received his MBA from the University of Pittsburgh, with a focus on finance. For the past four years, he worked at the University of Pittsburgh's Clinical and Translational Science Institute and has experience in interpreting and applying sponsoring agency and University policies. He also has experience in managing the operational and fiscal aspects of a busy department.

Melissa (Missy) Harvey, Technology and Communication coordinator, will identify and evaluate technologies for MAR programs and develop a communication strategy to ensure that Network members and others in the region are informed about MAR activities, award opportunities and other initiatives.

Harvey spent 16 years as the Computer Science librarian at Carnegie Mellon University. She has significant teaching experience, serving as an adjunct professor for the School of Information Sciences at the University of Pittsburgh, as well as the iSchool at Drexel University. Harvey also served as Head of Falk Library’s Microcomputer and Media Center in the late 1980’s.

Kate Flewelling, Outreach coordinator, will develop outreach programs to health professionals, with emphasis on services to unaffiliated health professionals, minority health professionals, public health workers, and mental health professionals.

Flewelling received her MLIS from the University of Wisconsin-Milwaukee in 2007 and was a National Library of Medicine Associate Fellow from 2007-2009. For the second year of her
fellowship, Kate was at Inova Fairfax Hospital, a large teaching hospital in Northern Vir-
ginia. Most recently, Kate was coordinator of Instruction and reference librarian at Upstate
Medical University, in Syracuse, New York.

**Lydia Collins**, Consumer Health coordinator, will have lead responsibility for developing,
coordinating, and implementing consumer health information programs and providing out-
reach to public libraries and consumer groups, including soldiers, veterans and their fami-
lies, senior citizens, caregivers, K-12 schools, and community-based and faith-based or-
ganizations.

Collins has worked as a health sciences librarian for the past six years. Most recently, she
was a librarian at the College of Health Sciences, University of Delaware. Prior to moving
to the East Coast, she was librarian at the School of Nursing and Department of Biological
Sciences at San José State University. Lydia began her library career as a solo librarian at
Doctors Medical Center, in Modesto, California, providing library services to a rural popula-
tion.

The entire staff has hit the ground running! In the past few months, the NN/LM MAR team has:

- Offered five classes to nearly 100 librarians in Delaware, Pennsylvania, New York and New Jersey
- Attended and reported on the tribal blessings of the NLM healing totem; one of the ar-
  tistic, educational, and inspirational elements in NLM’s new exhibit, "Native Voices: Na-
  tive Peoples' Concepts of Health and Illness."
- Represented the National Library of Medicine at two national meetings: American Col-
  lege of Clinical Pharmacists and American Society of Nephrology
- Exhibited and promoted NLM and NN/LM MAR resources and services at three regional
  Medical Library Association chapter events; two state library association meetings; as
  well as the annual conference for New York City public school librarians
- Visited numerous academic, hospital and public libraries, as well as community organi-
  zations within the Middle Atlantic Region.

We are currently recruiting for a Network and Advocacy Coordinator ([http://www.hsls.pitt.edu/about/positions/network](http://www.hsls.pitt.edu/about/positions/network)). This person will plan Network member pro-
grams to support advocacy and changing roles for the information professional; coordinate
outreach activities to hospital librarians; and manage the Region's membership and re-
source sharing program.

Stay tuned for future updates and announcements.

~ Renae Barger
**HSLS E-Books in Nursing**

The Nursing section of the HSLS Health Sciences E-Books by Subject (http://www.hsls.pitt.edu/resources/books/ebooks) list contains links to a number of online books of interest to nursing students, nursing school faculty, and clinical nurses. The e-books are offered on several different platforms (publisher interfaces), but they all contain up-to-date information on topics such as clinical nursing skills, nursing diagnosis and care planning, and nursing research.

Popular titles include:

- *AACN Essentials of Critical Care Nursing*
- *Foundations of Nursing Research*
- *Fundamental & Advanced Nursing Skills*
- *Lippincott’s Nursing Drug Guide*
- *Nursing Leadership and Management: Theories, Processes and Practice*
- *Perioperative Standards and Recommended Practices (AORN)*
- *Sparks and Taylor’s Nursing Diagnosis Reference Manual*
- *Statistics for Nursing and Allied Health*

All HSLS e-books can be accessed via the HSLS e-books subject list (http://www.hsls.pitt.edu/resources/books/ebooks) or by searching by book title in Pitt Resources Quick Search (http://www.hsls.pitt.edu). Note that some e-book platforms allow only a limited number of concurrent users, so you may on occasion be “turned away” from an e-book. If that happens, try again in a few minutes—typically you’ll be able to access the book then.

~ Mary Lou Klem

**Nobel Laureate Presentations in Henry Stewart Talks**

HSLS provides access to the Henry Stewart Talks: Biomedical & Life Sciences Collection (http://hstalks.com/main/index_category.php?id=252), which publishes audiovisual presentations by the world’s leading experts. The collection is organized into a series of over 1,000 regularly updated, seminar-style talks.

Henry Stewart Talks includes seminars from the three recipients of the 2011 Nobel Prize in Medicine. One half of the prize was awarded to Bruce Beutler and Jules Hoffmann “for their discoveries concerning the activation of innate immunity” and the other half to Ralph Steinman “for his discovery of the dendritic cell and its role in adaptive immunity.” Note that the following talks were originally published online in May 2009:

- *Bruce Beutler, Innate immune sensing and response* (http://hstalks.com/?t=BL0612026)
- *Ralph Steinman, Dendritic cells: linking innate to different forms of adaptive immunity* (http://hstalks.com/?t=BL0612081)
Talks from additional Nobel Laureates are also available:

- Venki Ramakrishnan (Chemistry 2009), Structural insights into decoding of mRNA by the ribosome (http://hstalks.com/main/browse_talk_info.php?talk_id=801&c=252)
- Thomas Steitz (Chemistry 2009), The structural basis for how the large ribosomal sub-unit catalyses peptide bond formation (http://hstalks.com/main/browse_talk_info.php?talk_id=802&c=252)
- Edmond Fischer (Physiology or Medicine 1992), Phosphorylase and the origin of reversible protein phosphorylation (http://hstalks.com/lib.php?t=HST116.2552_1_2&c=252)

Please see the December 2010 HSLS Update (http://info.hsls.pitt.edu/updateresport/?p=4167) for more information about Henry Stewart Talks.

~ Carrie Iwema

**iSchool Partner Student Interning at HSLS**

The iSchool Partners Program (http://www.sis.pitt.edu/~partners) is a scholarship program that offers opportunities for students enrolled in the MLIS program to gain practical library experience. This year HSLS is hosting Marion Couch.

Couch received her associate’s degree in computer technology at Harrisburg Area Community College and her BS in microbiology, with a minor in biochemistry, at Idaho State University. Before deciding to pursue a career in library science, Couch worked as a laboratory technician at SmithKline Beecham Laboratories, and recently as a medical records coder and transcriptionist. She is interning in the Reference Department at Falk Library.

~ Jill Foust

**Treasures from the Rare Book Room: Photography and Medical Books, Part 2**

Part 1 (http://info.hsls.pitt.edu/updateresport/?p=5125) of this article appeared in the October issue of the HSLS Update, and gave a brief overview of the history of photography and medical books. Part 2 explores the fascinating ties between art and medicine with a look at photography in the service of medical advertisement.

Falk Library’s historical collection includes a portfolio of 32 reproductions titled *Sutures in Ancient Surgery*, published circa 1931. The illustrations belong to a larger series of tableaux vivants [living pictures] created by Lejaren à Hiller for the company Davis & Geck, an American manufacturer of surgical sutures. Hiller worked on them between 1927 and 1950. It’s not certain how many prints he created overall, but the original illustrations were donated to the Art Institute of Chicago. Some of the illustrations appeared in *Surgery*.
through the Ages, published in 1944; others were issued in portfolios similar to the one in Falk Library; some were reproduced in medical journals; and many adorned walls of hospitals and physicians’ offices across the country.

When Lejaren à Hiller accepted the Davis & Geck order, he had already worked for major companies on their advertising campaigns. He had years of experience as an illustrator and photographer and had time to experiment and perfect new photographic techniques. Hiller used his own studio’s elaborate sets with dramatic lighting and fancy backdrops to stage costumed actors and models in narrative scenes depicting significant events in the history of surgery. He photographed a staged scene, then resized it, retouched it using transparent oil paints of his own formulation, and then re-photographed again to achieve the desired effect. His images communicated a sense of emotion and excitement that appealed to advertisers and earned Hiller the label “creator of American photographic illustration.”

The portfolio is located in the Rare Books Room at Falk Library and can be viewed by contacting the Falk Library Main Desk at 412-648-8866 or e-mail medlibq@pitt.edu.

Those wishing to explore this genre further will be interested in a book from Falk Library’s circulating history of medicine collection, titled Search and Research: A Pictorial Portfolio of Scenes and Characters in the Drama of Medicine and Medical Progress [call number f R131 A131 1939 (http://pittcat.hsls.pitt.edu/cgi-bin/Pwebrecon.cgi?SC=CallNumber&SEQ=2011128143616&PID=iDrAkCeZPvwo9iizrPiuFq0_HbL&SA=R131+A131+1939)]. This book, published in 1939, provides an example of similar photographic work by Valentino Sarra.

~ Gosia Fort

**HSLS Helps Spread Holiday Cheer to Children**

HSLS participated in this year’s Karing for Kids Project by purchasing gifts to help make this a brighter holiday season for homeless children.
HSL Staff News

The HSL Staff News section includes recent HSL presentations, publications, staff changes, staff promotions, degrees earned, etc.

News

Barbara Epstein, director, was appointed to a two-year term (2011-2013) as Co-Chair of the Future Leadership Committee of the Association of Academic Health Sciences Libraries.

Michele Klein-Fedyshin, reference librarian, has been appointed the Medical Library Association’s Hospital Library Section representative to the American Nurses Credentialing Center Magnet Conference for a four-year term.

Presentations

Melissa Ratajeski, reference librarian, presented a paper "By Librarians for Librarians: A Database to Share Biomedical Terminology and Strategies for Comprehensive Searches" at the Medical Library Association Mid Atlantic Chapter’s annual conference, in Richmond, VA on October 12, 2011. Co-authors were Ahlam Saleh, reference librarian, and John LaDue, knowledge integration librarian.

Publications


Reference Librarian Andrea Ketchum, along with co-authors N Shaikh¹, RG Badgett², M Pi³, NL Wilczynski⁴, KA McKibbon⁵, RB Haynes⁶ published “Development and Validation of Filters for the Retrieval of Studies of Clinical Examination from MEDLINE” (http://www.ncbi.nlm.nih.gov/pubmed/22011384) in the Journal of Medical Internet Research, 13 (4):e82, October 19, 2011.

¹University of Pittsburgh School of Medicine, General Academic Pediatrics, Children’s Hospital of Pittsburgh of UPMC, Pittsburgh, Pennsylvania
²Department of Internal Medicine, University of Kansas School of Medicine at Wichita, Wichita, Kansas
³Department of Biology, Carnegie Mellon University, Pittsburgh, Pennsylvania
⁴-6Department of Clinical Epidemiology and Biostatistics, McMaster University, Hamilton, Ontario, Canada


⁷Edward G. Miner Library, University of Rochester, Rochester, New York

Senior Associate Director Nancy Tannery, along with co-authors Barbara Epstein, Charles Wessel, Fran Yarger, John LaDue, and Mary Lou Klem published “Impact and
Congratulations

Congratulations to the following HSLS employees who have reached their ten-year anniversary of University employment: Kathryn DeVito, document delivery assistant; Robert Lucas, systems analyst; and Deborah Downey, library specialist at UPMC Shadyside.

**HSLS Schedule of Classes January—February 2012**

HSLS offers classes on database searching, software applications such as Adobe Photoshop, bibliographic management, molecular biology and genetics, and library orientations. For more information visit the online course descriptions (http://www.hsls.pitt.edu/class/desc).

Classes are held on the first floor of Falk Library (200 Scaife Hall) in Classroom 1 and Conference Room B, and on the second floor in the Computer and Media Center Classroom 2. Some classes are also held in the Conference Room at UPMC Shadyside Libraries. All classes are open to faculty, staff and students of the schools of the health sciences at the University of Pittsburgh and UPMC.

No registration is required for any of these classes. Seating for classes is first-come, first-served, until the class is full. Classes marked with an asterisk (*) qualify for American Medical Association Category 2 continuing education credit.

Class schedules are subject to change. Please consult the online class calendar (http://www.hsls.pitt.edu/calendar) for the most current information.

**HSLS ORIENTATION**

*Introduction to HSLS Resources and Services at Falk Library*

(Meet inside entrance to Library)

Wednesday, January 18 9-10 a.m.

Also offered upon request to groups or individuals. Call 412-648-8866.

**SEARCHING DATABASES**

*PubMed Basics* (Falk Library Classroom 1)

Thursday, January 19 10-11:30 a.m.

Tuesday, February 14 10:30 a.m.-noon

**MOLECULAR BIOLOGY AND GENETICS RESOURCES**

*Locating Gene/Protein Information* (Falk Library Classroom 2)

Wednesday, January 11 1-3 p.m.

*Genome Browsers 1* (Falk Library Classroom 2)

Wednesday, January 18 1-3 p.m.
**Genome Browsers 2** *(Falk Library Classroom 2)*
Wednesday, January 25 1-3 p.m.

**Microarray Data Analysis** *(Falk Library Classroom 2)*
Wednesday, February 1 1-3 p.m.

**Introduction to Vector NTI** *(Falk Library Classroom 2)*
Wednesday, February 8 1-3 p.m.

**Gene Regulation Resources** *(Falk Library Classroom 2)*
Wednesday, February 15 1-3 p.m.

**SNPs & Genetic Variation** *(Falk Library Classroom 2)*
Wednesday, February 22 1-3 p.m.

**Cancer Informatics** *(Falk Library Classroom 2)*
Wednesday, February 29 1-3 p.m.

**SOFTWARE TRAINING**

**EndNote Basics** *(Falk Library Classroom 2)*
(Note: This class is usually full. Please arrive 15 minutes in advance to ensure seating.)
Friday, January 27 noon-2 p.m.

**Adobe Photoshop for Beginners** *(Falk Library Classroom 2)*
Tuesday, January 17 noon-2 p.m.
Tuesday, February 21 noon-2 p.m.

**PowerPoint for Beginners** *(Falk Library Classroom 2)*
Tuesday, January 10 noon-2 p.m.
Tuesday, February 27 noon-2 p.m.

**Advanced PowerPoint for Presentations** *(Falk Library Classroom 2)*
Tuesday, February 7 noon-2 p.m.

**The Wow! Factor: PowerPoint for Posters** *(Falk Library Classroom 2)*
Monday, January 30 noon-2 p.m.

**Lunch With A Librarian**
These informal, brown-bag lunches are held in Falk Library Conference Room B. Bring your own lunch. Drinks and dessert are provided. For more information visit the online descriptions [http://www.hsls.pitt.edu/services/lunchlibrarian](http://www.hsls.pitt.edu/services/lunchlibrarian).

**The Nuts and Bolts of Publishing an Article: Resources and Strategies for Aspiring Authors**
Thursday, January 26 noon-1 p.m.

**Take Advantage of Open Access: Increased Impact, Control and Convenience**
Thursday, February 9 noon-1 p.m.
Accessing US Census Statistics with American Fact Finder
Wednesday, February 29 noon-1 p.m.

CUSTOMIZED CLASSES
Customized classes (http://www.hsls.pitt.edu/services/customizedinstruction) can be developed for your department, course, or other group.

LEARNING @ YOUR PACE
These online tutorials (http://www.hsls.pitt.edu/services/learning_at_your_pace) provide information on getting started at HSLS, focusing on the Web site and popular resources.

Modified 12/13/11