Library Newsletter

National Library Week: April 14-20, 2013

National Library Week Events

As part of National Library Week events at the Medical Library, there will be special demonstrations, TEDMED events, and refreshments. Please visit the Library to see new technologies, hear exciting TEDMED speakers, and enjoy some food and drink:
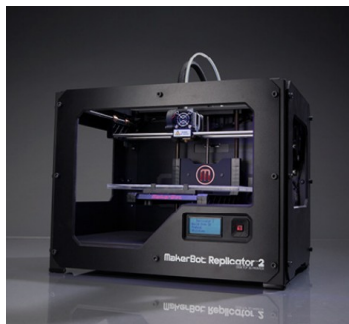
Wednesday, April 17	1:00 to 4:30 p.m.
Thursday, April 18	9:00 a.m. to 4:00 p.m.

3D Printer

A MakerBot Replicator 2 Desktop 3D printer (http://store.makerbot.com/replicator2.html) will be available for demonstration. Come see the printer in action and view items that have been produced by the printer. The MakerBot printer demo is provided by New Blankets, a non-profit organization that encourages library, technology, and community collaborations

CAVE : Video Editing Workstation

Visit the Library's new high-end video editing workstation housed in the CAVE (Create Audio and Video for Education) in room 4125.

The CAVE provides faculty, students, and staff with access to specialized equipment and software for the development of audio and video material for teaching and learning.

The CAVE workstation runs Windows 7 x64, and has 16GB of memory, a 1.8TB data drive, dual flat panel displays, and an analog to digital video converter.

Software includes Adobe Creative Suite CS6 (including Adobe Premiere Pro), Adobe Captivate, Camtasia, Audacity, and additional video and audio conversion programs (see our Guide http://libguides.siumed.edu/cave for a complete listing).

The CAVE workstation is available by reservation by contacting reference@siumed.edu or 545-2113.

TEDMED @ the Library

This year's TEDMED conference coincides with National Library Week. Several TEDMED sessions will be hosted in the Dirksen Conference Room.   TEDMED provides a variety of speakers giving short (5-7 minute) presentations on thought-provoking topics. The hosted session topics will be:

Wednesday, April 17	
1:30 - 3:15 p.m.	Shifting the Patterns of Power
4:30 – 6:30 p.m.	What Happens When We Mix Up the Models?
Thursday, April 18	
10:00 – 11:45 a.m.	Going Farther While Staying Closer
1:30 – 3:15 p.m.	Thinking Outside the (Check) Box
4:30 – 6:30 p.m.	Welcoming Death Into Life

Please see the TEDMED schedule for detailed speaker lists: http://www.siumed.edu/lib/tedmed.html

> "access is provided to more than 2800 financial programs, subsidies, scholarships, grants and loans offered by the US federal government"

The American Grants & Loans Database

Access to the *American Grants & Loans Database* or Grantsinfo.us for 2013 is now available. Updated daily, access is provided to more than 2800 financial programs, subsidies, scholarships, grants and loans offered by the US federal government. Information on over 2400 programs funded by private corporations and foundations is also included.

These resources are compiled by experts to provide the best data accuracy. It is both keyword and agency searchable enabling access to program information by specific fields of interests.

Each entry provides detailed contact information as well as the following data:

- Web link to program announcement page
- Web link to Federal agency or foundation administering the program
- Authorization upon which a program is based
- Objectives and goals of the program
- Types of financial assistance offered under a program
- Uses and restrictions placed upon a program

- Eligibility requirements
- Application and award process

The *American Grants & Loans Catalog* is also available on CD for use in the Library . A link to the online database can be found on the Library's E-Resources page (http://www.siumed.edu/lib/eresources.html).

A username and password is required to access the online database. Contact the Reference Desk at 217-545-2113 to request the username and password.
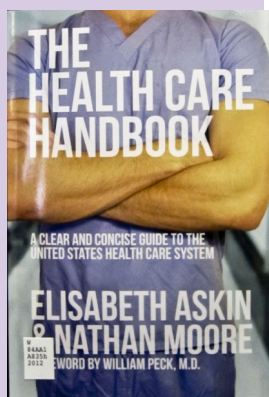
Grants & Funding Subject Guide

A subject guide has been developed on grants and funding sources.

The guide is divided into federal, state, private and association funding sources. Also included are lists of current books availa-ble from the Library on Finding Grants as well as on Writing Grants.

All of the subject guides are updated on a regular basis by reference staff.

This guide can be found at http://libguides.siumed.edu/grants.

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Good Reads

Askin, Elisabeth and Moore, Nathan. The Health Care Handbook: A clear and concise guide to the United States health care system. St. Louis: Washington University, 2012. [W 84AA1 A835h 2012]

When two Wash U medical students tried to find a short, clear guide to the U.S. health system and failed, they decided to write their own! When they started, the Affordable Care Act had just passed, and it had just been upheld by the Supreme Court as they went to press.

The major chapters are Health Care Systems and Delivery; Health Care Providers; Insurance and Economics; Research, Pharmaceuticals, and Medical Devices; and Policy and Reform, including an Affordable Care Act FAQ.

This attractive book is full of illustrations and charts. One section details 32 health care provider categories, including for each type: education, licensing, job description, average salary, and work location. Trying to understand the insurance world? There's a section that explains information asymmetry, moral hazard, adverse selection, supply-induced demand, and behavioral economics concepts, including anchoring fallacy, cognitive framing, and time inconsistency (all this in five brief pages!).

This book is chock-full of information and fun to read. And all the more impressive because it was written by medical students (we are assured in the introduction that they stayed in good standing during its writing, which took only four months for the first draft and production in less than a year)!

Highlighted Resource : Cases Database

BioMed Central recently launched Cases Database (http://www.casesdatabase.com/) , an open access case report database.

Case reports included in Cases Database come from all of Bio-Med Central and cover all topics in medicine.

Cases Database is continuously updated and allows users to interactively explore data from thousands of peer-reviewed medical case reports.

The main features of the Cases Database include:

♦ Structured search and filtering by condition, symptom, intervention, pathogen, patient demographic and many other data.

♦ 'My Cases Database' in which registered users can save searches and favorite cases.

♦ Email alerting to new cases matching your interests.

♦ Download and export of search results.

♦ Links to full text of case reports in peer-reviewed journals.

♦ Social media integration

Free registration is required to access all the features including 'My Cases Database.'

> "interactively explore data from thousands of peer-reviewed medical case reports"

CARLI PDA Project

Some of you may remember when PDA stood for "personal digital assistant". Now, in the library field, it stands for "patron driven acquisitions".

Borrowing from the just-in-time practices of other industries, some libraries are providing records for materials they do not yet own and buying them upon request. The Consortium of Academic and Research Libraries in Illinois (CARLI) has spon-sored a PDA program since 2012. In January, the program was expanded to include medical and science books.

These "not-yet-owned" books are represented in the I-Share catalog with a note in the location field that the item will be purchased upon request. Borrowers can request the item just like any other title, and it will receive expedited ordering and cataloging via the University of Illinois. The book will then be delivered through the regular delivery system.

To see a relevant record, search for "The Chief Concern of Medicine" in the I-Share catalog. This is a title that was available through the PDA project and has been requested, cataloged, and made available for loan.

Library Q and A

Q. I developed a poster on my own computer in an older version of PowerPoint and the large poster printer only printed the background. How can I correct the problem?

A. Updating the software, in this case PowerPoint, solves printing incompatibility issues with posters to the large printer.

To order Microsoft software, information is available on this website:
http://www.infotech.siu.edu/index.php/campus-agreements/microsoft-

Travelling Exhibit Coming

The Medical Library will host a travelling exhibit: Literature of Prescription: Charlotte Perkins Gilman and the Yellow Wall-Paper, July 29 – September 6, 2013.

The exhibit highlights author and early feminist Charlotte Perkins Gilman, who sought treatment for depression from noted specialist Dr. Silas Weir Mitchell. He prescribed a rest cure, and after enduring this treatment, Gilman wrote the famous short story "The Yellow Wall-Paper", challenging this medical regimen and its assumptions about the natural weakness of women.

THE LITERATURE OF PRESCRIPTION
CHARLOTTE PERKINS GILMAN
"THE YELLOW WALL-PAPER"

Exhibit honoring Dean Richard H. Moy, M.D.

Our founding Dean, Dr. Richard Moy passed away Friday, February 15, 2013. Dr. Moy served as Dean, Provost, and Professor of Southern Illinois University School of Medicine 1970-1993.

When he retired in 1993, Dr. Howard Barrows honored his achievements by sketching four caricatures of Dean Moy.

Photographs, achievement awards, and memorabilia from his life are on display from the SIU School of Medicine archives.

**SIU School of Medicine
Medical Library**

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SIUSM Library
Mobile Site

4th Year Elective – Publishing Evidence-Based Information for the Smart Device

Congratulations to Brandon Hamm who completed our elective this past year. His publication on "Post Lumbar Headache" is in the final editorial stages towards publication as an eMedRef in the Family Physicians Inquiry Network (FPIN) program. This elective is offered as an extended elective throughout the academic year. Check the electives catalog at http://www.siumed.edu/oec/html/elective_catalogs.html for more information.

Video Contest for Medical Students & Residents

The Association of American Medical Colleges, in collaboration with the Khan Academy and the Robert Wood Johnson Foundation, are sponsoring a competition to encourage medical students and residents to develop educational tutorials about concepts that will be tested by the new MCAT exam beginning in 2015. These free tutorials will be provided online to help students prepare for the new exam. The Library's new CAVE can be used to create these tutorials (see article on page 1). To view full contest rules, submission guidelines and criteria go to http://www.khanacademy.org/about/med-competition.

Visit us on the Web
http://www.siumed.edu/lib

April-May 2013 Training Schedule

Registration required: at least 24 hours in advance of class.

Formal training sessions are not offered during June, July and August while Library faculty update software and hand-outs. Contact training@siumed.edu or call Reference at 217-545-2113 to request training sessions during this time.

Excel 2010 Basics,
TUE, Apr 16, 2013
@9:30-11:30 PM

Finding Full Text,
THU, Apr 18, 2013
@10:00-11:00 AM

PowerPoint 2010: Advanced,
THU, Apr 18, 2013
@2:00-3:30 PM

Word 2010 Basics,
MON, Apr 22, 2013
@9:30-11:00 AM

Oracle Calendar,
MON, Apr 22, 2013
@2:00-3:30 PM

Excel 2010: Charts and Graphs,
TUE, Apr 23, 2013
@9:30-11:00 AM

Dreamweaver CS5.5 Forms,
WED, Apr 24, 2013
@2:00-3:30 PM

Web of Knowledge,
THU, Apr 25, 2013
@9:30-10:30 AM

Photoshop CS5.5,
TUE, Apr 30, 2013
@2:00-3:30 PM

Web of Knowledge,
WED, May 1, 2013
@2:00-3:00 PM

Intro to Dreamweaver,
THU, May 2, 2013
@9:30-11:30 AM

PubMed,
WED, May 8, 2013
@2:00-3:30 PM

Dreamweaver CS5.5 Styles,
THU, May 9, 2013
@9:30-11:00 AM

PowerPoint 2010: Basics,
THU, May 9, 2013
@2:00-3:30 PM

Excel 2010: Basics,
FRI, May 10, 2013
@9:30-11:30 AM

Word 2010: Basics,
MON, May 13, 2013
@9:30-11:00 AM

Oracle Calendar,
MON, May 13, 2013
@2:00-3:30 PM

PowerPoint 2010: Posters,
TUE, May 14, 2013
@9:30-11:00 AM

EndNote Web,
TUE, May 14, 2013
@2:00-3:00 PM

Photoshop CS5.5,
WED, May 15, 2013
@2:00-3:30 PM

Finding Full Text,
THU, May 16, 2013
@2:00-3:00 PM

PowerPoint 2010: Advanced,
FRI, May 17, 2013
@2:00-3:30 PM

Excel 2010: Charts & Graphs,
TUE, May 21, 2013
@9:30-11:00 AM

Springfield Campus

LOCATION: Medical Library, Room 4175D

REGISTER:
217.545.2113 or
training@siumed.edu

Carbondale Campus

LOCATION: Lindegren 102
REGISTER: ircrequests@siumed.edu

Stamp celebrating Edward Jenner and the eradication of smallpox

From the Library's Special Collections