



Inside The Library

A newsletter of the NCI-Frederick Scientific Library

Operated by Wilson Information Services Corporation

VOLUME 5 ISSUE 1

JANUARY/FEBRUARY 2010

INSIDE THIS ISSUE:

Free Training Classes 2

Library Orientations . 2

Featured Website 2

CHI Spotlight 2

Reading Diversions Book Club 3

Reaxys 3

Resource of the Month - Scopus 3

Databases Update 4

Resolving Books 4

Library Hours

Monday
- Thursday
8:30AM -
9:00PM

Friday
8:30AM - 7:00PM

Saturday
10:00AM -
5:00PM

Sunday
11:00AM -
5:00pm

AALAS Certification Handbook

The Scientific Library is happy to announce the arrival of a new, online resource to aid those preparing for the AALAS certification exams. The resource, called the **AALAS Certification Handbook**, provides links to websites, e-books, and library materials referenced by the American Association for Laboratory Animal Science test item data bank for all three exam levels. This resource is not only helpful for students, but for instructors, as well, and for anyone working in the field of Laboratory Animal Science, or with an interest in animal husbandry. This resource puts the reference material you need right at your fingertips. The links are arranged by chapter following the layout of the ALAT, LAT, and LATG training manuals; but can be searched for an individual known reference of interest by clicking "Edit" in the upper left of your internet browser window, selecting the "Find" option and typing in the title you wish to locate in the list. "The Guide for the Care and Use of Laboratory Animals" is available as an e-book through links on this resource, as are many other standard references for the field. The **AALAS Certification Handbook** may be accessed directly through the Scientific Library homepage <http://www-library.ncifcrf.gov>, or through the "Veterinary Science" page, which can be found by clicking the "Electronic Resources" tab on the Library homepage. The Library would like to acknowledge Julie Bullock, Brooke Kidwell, and Nicole Morris for their inspiration, guidance, and help in creating this online resource.

Cancer Corner

Throughout 2010, the staff of the Scientific Library plans to feature a different cancer topic each month on our bulletin board in a section known as the "Cancer Corner." We will start the year recognizing January as **National Cervical Cancer Month**. February is **National Cancer Prevention Month**, and March is **National Colorectal Cancer Awareness Month**. On the months that do not claim an official cancer topic, the staff will choose one. For example, we will informally designate April as **Brain Cancer Awareness Month**. In addition to bulletin board information, we will create print and web bibliographies listing relevant topical websites and library materials. We may expand on the topics by offering **Reading Diversions Book Club** selections or other programming options. You can stay up-to-date on all "Cancer Corner" information by checking the Library's website at <http://www-library.ncifcrf.gov>.

NCI-Frederick, Scientific Library, Building 549

Main Phone Number: 301-846-1093 ~ Circulation: x 5848 ~ Reference: x 1682

On the web at: www-library.ncifcrf.gov

Free Training Classes When and Where You Need Them

The Scientific Library has announced its winter/spring 2010 instruction schedule! Be on the lookout for flyers and e-mails promoting these classes. The schedule includes EXPLORE THE NEW PUBMED, BIODBNET, PUBCHEM, DAVID BIOINFORMATICS RESOURCES, and more! Although some of the classes are taught by external people, most of them are taught by your own librarians. Therefore, keep in mind that we are always available to provide additional training, individual training, and to help with troubleshooting. The Scientific Library looks forward to seeing you in our classes!

We also offer assistance with other resources. Call on us if you need help improving your search results or organizing your citations. We can also schedule group sessions. Visit our list of classes at <http://www-library.ncifcrf.gov/libclass.aspx> and request a session. We can tailor any of our classes to meet your needs! In addition, if there are any classes you would like to see offered in the future, please let us know!

CHI Spotlight

Are you feeling stressed? Are you looking for a place to relax during your work day?

We can help! The Scientific Library and OHS are working together to offer NCI-Frederick employees the use of a

Relaxation Room. Located in the Library in Building 549, the **Relaxation Room** consists of a comfortable chair with a massage/heat pad, a TV/VCR/DVD unit, headphones, relaxations DVDs and CDs, and a sound machine. This space can also be used for DVD or videotape viewing, as well as quiet study, so we encourage you to reserve the room in advance. You can call x1682 to reserve the **Relaxation Room.**

Looking for Scientific Library Events?

Go to the Library's Homepage at

<http://www-library.ncifcrf.gov>

and look under the **News and Events** column

(the right side column) for upcoming events.

Library Orientations

Upcoming Library Orientations will be held on the following dates and times:

Wednesday, January 6, 2:30 p.m.

Wednesday, February 10, 2:30 p.m.

The 60-minute orientations, which are held in the Library's Technology Training Lab in Building 549, require no registration.

We encourage all new (and not-so-new) employees to attend a SCIENTIFIC LIBRARY ORIENTATION to learn about the many services and resources offered by the Library. If you are unable to attend these sessions, please call x5846, or email brandenburgm@mail.nih.gov, to schedule an alternate session.

Featured Website

TED - [Technology, Entertainment, Design]
<http://www.ted.com/>

Expand your worldview by exploring **TED**, a site that began as a conference to bring together people with ideas deemed worth sharing. Speakers have 18-20 minutes to talk about their topics which are then recorded, and are available free from the website. There is a wide variety of topics and speakers available, with 118 in the Science category alone, including Bill Gates, Jane Goodall, Al Gore, Stephen Hawking, Craig Venter, and James Watson.

TED Ideas worth spreading

Reading Diversions Book Club

The **READING DIVERSIONS BOOK CLUB** was formed in 2008 to bring people together to read and discuss books for scientific interest, rather than for scientific research. The Library staff thanks everyone who participated in our past discussions and invites others to join us for future talks. We will meet to discuss a non-fiction and fiction book on the topic of DNA on Thursday, February 25, 2010 at noon.

Discussions are held at lunch time in the Conference Center in Building 549 so that participants can comfortably eat their lunch while they discuss the books. All are welcome to come to the discussions, and the Library can assist you in obtaining a copy of the books. Please visit the Book Club's website at <http://www-library.ncifcrf.gov/bookclub.aspx> for dates and locations of upcoming meetings, as well as a list of books from the Library's Reading Diversions Collection. Discussion questions from past meetings are posted on the website after the discussions occur.

Please call x1093 or email NCIFredLibrary@mail.nih.gov to join the **Reading Diversions Book Club** email list or if you have any questions or suggestions for future topics.

Trial Access to Reaxys Continued

Trial access to **Reaxys**, the web-based tool for searching the **Beilstein**, **Gmellin**, and **Patent Chemistry** databases, is once again available campus-wide to researchers at NCI-Frederick. It is our understanding that this reinstated trial will remain in effect while NIH continues to negotiate with the vendor. The **Beilstein** and **Gmellin** databases are rich repositories of experimentally validated chemistry information updated periodically by a large team of Ph.D. chemists who scan the pages of chemistry journals, categorizing and indexing the data they contain into an easy-to-access format. Structures of compounds and their synthesis details are clearly drawn, and their physical properties and pharmacological data described and indexed in predefined fields for easy searching. You can search the database for reaction or substance information by drawing a chemical structure, by uploading structure files, or by entering a search term related to any of the indexed fields. Results will include information from these various fields, reaction data, and links to the full text of patents and articles, as well as links to commercial suppliers. Selected data can be output in several formats including: PDF, Word, Excel, literature management, SDF/mol and SMILES. You may access **Reaxys** at <http://reaxys.com/>. Should NIH not pick up the contract for Reaxys, the Library intends to pursue its own license for NCI-Frederick, based on the price quoted to us in April.

Resource of the Month: Scopus

The Scientific Library's **Resource of the Month** for January is **Scopus**, an abstract and indexing database from Elsevier Science. This database contains over 15,000 international, peer-reviewed journals, plus conference proceedings, trade publications, and more. In addition, this database searches 435 million quality web sources, including 23 million patents. **Scopus** also provides works cited information so you can find out who has cited an article. You can access **Scopus** from the Library's Databases page:

<http://www-library.ncifcrf.gov/databases.aspx>

If you would like to request an individual or group session to learn more about **Scopus**, please contact Marci Brandenburg at x5846 or brandenburg@mail.nih.gov

Databases Update

All databases noted below are available to NCI-Frederick users from the Library's Databases page at <http://www.ncifcrf.gov/databases.aspx>.

Dictionary of Natural Products (DNP) Online is now available and restricted to **NCI-Frederick** users! A comprehensive database of 170,000 natural products which includes names and synonyms, formulae, chemical structures, CAS Registry Numbers, extensive source data, uses and applications, physical state, melting point, boiling point, pKa, and key literature citations, **DNP** is searchable by text or substructure. A comprehensive type of compound classification scheme brings together compounds that are biogenetically related. **DNP is restricted to 1-2 concurrent NCI-Frederick users**; please logoff after each session. If needed, a free browser plug-in is available on the left side of the screen, "Get the Plug-in". If you need assistance using this database, please feel free to call Alan Doss at x6249. You may access **DNP** directly at <http://dnp.chemnetbase.com/>.

EMBASE, the indexing and abstracting resource which covers international drug and pharmaceutical research from over 5,000 active journals, of which nearly 2,000 are unique compared to **MEDLINE**, is now available from **1947 to present**. **EMBASE** is available at <http://www.embase.com/home>.

SciBX - Science-Business eXchange, a weekly publication from Nature Publishing, provides a timely, concise analysis of the scientific content and commercial potential of important translational research papers from across the life science literature. Editorial teams at **SciBX** mine articles, distilling information down to 25 most important developments. By reporting the industry viewpoint on key papers, **SciBX** provides a unique scientific and commercial perspective on today's breakthrough science. **SciBX** may be accessed directly at <http://www.nature.com/scibx/index.html>.

BrainNavigator is an interactive site which allows browsing and comparing atlas plates, species and diagrams. 3D modeling makes visualizing and understanding brain structures easier. Free individual registration is required for every user to have access to custom features like personalized workspace annotation, calibration, notes sharing, 3D slice configuration and more. Visit the **BrainNavigator** website at <http://www.brainnav.com/home>.



Should You Re-Shelve a Book in the Library?

When you walk into the Library, do you ever wonder why people leave books laying around on tables and carts? Believe it or not, they are NOT being rude, but instead are helping us. We track in-house usage; therefore, we want to know if you used a book or journal within the Library's walls. All items left on tables and carts are tracked by barcode; so, by not re-shelving, you are making sure that used items are appropriately recorded. We appreciate your helping out the Library by NOT re-shelving items!

Newsletter Contributors

Marci Brandenburg · Hungyune Chao · Susie Culler · Alan Doss · Tracie Frederick
Robin Meckley · Debby McCalpin · Pam Noble · Sue Wilson