



Inside The Library

A newsletter of the NCI-Frederick Scientific Library

Operated by Wilson Information Services Corporation

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BRAIN TEASER

If you had a 5 gallon and a 3 gallon bowl and access to water, how would you measure exactly 4 gallons?

Answer!

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Library Sponsors Cartoon Medicine Show

How would you like to learn about cancer from Dr. Seuss? Or learn about mental illness from Walt Disney? You would have been likely to do just that 50 years ago. Now, for your enjoyment, the Scientific Library is sponsoring an exhibition of a collection of these medical cartoons.

Theodore Geisel (Dr. Seuss), author of "The Cat in the Hat" and many other books, was the head of the animation unit of the U.S. military during World War II. He helped create informational and educational cartoons that were designed to educate the military and the American public about health issues. Many of the characters can be seen to be visually similar to the illustrations he would later incorporate into his books. Walt Disney worked on health-related cartoons throughout his career, including an early silent film depicting tooth decay as 'acid demons' attacking a tooth with pickaxes and drills.

David Cantor and Michael Sappol, from the History of Medicine Division at the National Library of Medicine, will display a special collection of medical cartoons from the NLM's collections on Thursday, May 17 at 2:00 p.m. in the Building 549 Conference Center Auditorium. According to Mr. Sappol, these films have been seen by very few people since 1945. In most cases, they were commissioned, shown to the public or to troops for a few years, then retired and shelved away. Many have gone missing altogether. So, join the Scientific Library for this rare special event during Spring Research Festival.

Visit the Library's Booth at the Spring Research Festival

The Scientific Library is planning special events for Spring Research Festival. Visit our booth at the tent for drawings, giveaways, and fun! Meet the employees that make the Library run so smoothly. Also, in keeping with the Research Festival's theme of Gila Monsters, we will continuously show the classic "B" movie **The Giant Gila Monster**. The Library is also sponsoring "The Cartoon Medicine Show" on Thursday (see above for more information). We hope to see you there!

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 Instructional Training Classes

We are taking registrations for the following hands-on classes, taught by Library staff.

Tue, May 15 – THERE IS MORE TO SEARCHING THAN PUBMED!
Tue, May 22 – STAYING CURRENT WITH THE LITERATURE

In addition, we have scheduled the following classes, taught by outside instructors.

Fri, May 11 – NCBI ID OF DISEASE GENES – 12:30 p.m. – 3:00 p.m.
Thu, Jun. 28 – NCBI CORRELATING DISEASE GENES –
12:30 p.m. – 3:00 p.m.
Tue, Jul. 17 – NCBI STRUCTURAL ANALYSIS QUICK START –
12:30 p.m. – 3:00 p.m.
Thu, Jul. 19 – ABCS OF DNA – 9:00 a.m. – 1:00 p.m.

Please call x5840, or email meckley@mail.ncifcrf.gov, to register for any of these classes.



CHI Spotlight

The Center for Health Information is YOUR place to go for personal, private health information. We are in the process of updating all of our material, so please stop by to check us out.

Library Orientations

Upcoming Library Orientations will be held on the following dates and times: **Wednesday, May 9, 2:30 p.m., Friday, June 15, 10:00 a.m., and Wednesday, July 18, 2:30 p.m.** The 90-minute Orientations, which are held in the Library's Technology Training Lab in Building 549, require no registration.

We encourage all new employees to attend a **Scientific Library Orientation** to learn about the Library's services, and to see demonstrations of the Library's Home Page and online catalog. If you are unable to attend any of these sessions, please call x5840 to schedule an alternate session.

Student Orientations

Special **Student Orientations**, designed for high school and college students new to NCI-Frederick, are scheduled for June. Four identical sessions will be held on different days and times to accommodate various schedules. Student Orientations provide a physical tour of the Library, a virtual tour of the Library's web site, and guidance in locating journal articles. Please check the Library's training web page at URL <http://www-library.ncifcrf.gov/libclass.aspx> for the complete schedule.

THANKS!

Thank you to everyone who attended events celebrating National Library Week! We had a great turnout and a great time hosting our Open House. The movie that was shown, **Librarian II: Return to King Solomon's Mines**, will be available in our collection for checkout shortly. Remember, even though National Library Week is over, feel free to stop in any time to see what is new at the Scientific Library!

Preview of Summer @ The Scientific Library

The Scientific Library staff is planning a program-packed summer for 2007. Here is a “sneak peek” at upcoming events. We have rescheduled the **Hershey Company scientists**, who will visit NCI-Frederick in June to discuss “**The Science of Chocolate.**” Our **annual Summer Video Program**, held in July, is titled **PLANT WARS: A GLOBAL VIEW OF NATURAL MEDICINE**. We will collaborate with the Diversity Team and OHS to offer a multi-part **REWARDS** program that will include a book, a movie, and a discussion about **ALCOHOLISM**. The Library staff will participate in the center-wide **Take Your Child to Work Day** on Wednesday, July 11. We also hope to offer our second **public Science in the Cinema** in July, as we collaborate with Hood College to offer another informative program. Stay tuned for future announcements, and watch our web site, as we prepare to offer you a fun, informative, and interesting **SUMMER @ THE SCIENTIFIC LIBRARY**.

Reduced Fees for Authors of Articles

If you plan to publish in the following journals, the NIH and NCI-F libraries enable you to make your article “Open Access” at a reduced rate through our institutional journal memberships. Publishing in open access journals allows your research to be freely available to the public.

Nucleic Acids Research (NAR) – now an open access journal, our institutional membership entitles NCI-F authors on-site to a 50% discount on the NAR open access charge of \$2,370 per article. http://www.oxfordjournals.org/our_journals/nar/announce_openaccess.html

BioMed Central (BMC) – NIH and NCI-F authors receive a 15% discount on article processing when publishing in BMC’s open access journals. <http://www.biomedcentral.com/info/about/supportersmembership>

PNAS – NIH’s institutional open access membership includes a 25% discount off the regular PNAS open access fee of \$1,000 for NIH and NCIF authors. <http://www.pnas.org/subscriptions/open-access.shtml>

BioMedProtocols Now Available

Joining the [Current Protocols](#) series, [Cold Spring Harbor Protocols](#), and [Methods in Enzymology](#) online, is **BioMedProtocols**, from Humana Press, providing full-text access to over 16,000 online biomedical research protocols from the authoritative series *Methods in Molecular Biology* (1984-), *Methods in Molecular Medicine* (1996-) as well as content found in *Neuromethods*, *Methods in Pharmacology and Toxicology*, and *Methods in Biotechnology*. Available content is in the form of an alphabetically arranged list of titles, not by volume number. From the library’s home page, access the full list of titles under [Databases](#), [Books](#), [Journals](#) (*Methods in Molecular Biology*, *Methods in Molecular Medicine*), and the [Online Catalog](#).

2007 Online Journals Added

- ◆ Drug News and Perspectives (1998-)
- ◆ Journal of Nanoscience and Nanotechnology (v.7,2007-)
- ◆ Current Alzheimer Research (2004-)
- ◆ Current Drug Metabolism (2000-)
- ◆ Current Gene Therapy (v.1,2001 -)
- ◆ Current Neurovascular Research (2004-)
- ◆ Mini-Reviews in Medicinal Chemistry(v.1,2001 -)
- ◆ Journal of Homeland Security and Management (v.1,2004 -)
- ◆ Statistical Applications in Genetics and Molecular Biology (2002 -)
- ◆ Advances in Physiology Education (Open Access)
- ◆ Physiological Genomics (1999-)
- ◆ Physiological Reviews (1921-)
- ◆ Physiology (1986-)
- ◆ Journal of Neurophysiology (1938-)
- ◆ Journal of Applied Physiology (1948-)

The Science of Nikola Tesla

In the last two years the Scientific Library has offered **Science in the Cinema "Notable Scientists"** programs. We have done programs on Albert Einstein, Leonardo DaVinci, and Benjamin Franklin. This year we have selected a scientist who may not be as well-known, but whose influence we still feel today. We have selected **Nikola Tesla**, an outstanding scientist whose many inventions include the alternating electrical current and the radio, both still in use today. We will offer a three-part program of documentaries and a movie that will help us to understand the life, and science, of **Nikola Tesla**.

Part One is a documentary titled **NIKOLA TESLA: THE GENIUS WHO LIT THE WORLD**. This program reveals the amazing discoveries of a forgotten genius, many of which went virtually unnoticed for nearly a century. The 60-minute documentary will be shown on Monday, April 30 in the Auditorium of the Conference Center in Building 549.

Part Two is a feature-length biography titled **THE SECRET OF NIKOLA TESLA – THE MOVIE**. This program is a study of the life and mind of a "scientific superman," who dedicated his life to the task of designing and improving technology for the service and advancement of humanity. The 105-minute, unrated movie will be shown on two days beginning at 12:00 p.m.: Tuesday, May 8 in the Auditorium, and Wednesday, May 9 in Conference Room A.

Part Three is a movie titled **THE PRESTIGE. Nikola Tesla**, played by David Bowie, appears in a small but pivotal role in this fascinating feature film about two rival magicians and their attempts to discover each other's secrets. The 130-minute, PG-13-rated movie will be shown on two days beginning at 1:00 p.m. in the Auditorium: Monday, May 14 and Friday, May 18.

Plan now to attend these events so you can learn more about the mysterious **Nikola Tesla**. Complete information and a web bibliography are available from our web page at URL <http://www.library.ncifcrf.gov/science-cinema.aspx>.

Training Lab Open for Your Use

Do you have an important presentation coming up? Need a private place to practice or want to record your speech to review it later? Do you have a special training class that needs to be equipped with computers, Internet access, video capability, or projection? The Library's Technology Training Lab is the place for you!

Features:

- 10 computers + 1 instructor station
- Projector with high quality screen
- Internet access
- System to record the speaker via digital video

The Technology Training Lab is available Monday – Friday, 8:30 AM – 5:00 PM. To schedule a time to use the Lab, contact the Scientific Library at library@ncifcrf.gov or x1093.

Library Hours

Monday—Thursday ...8:30AM—9:00PM
Friday ...8:30AM—7:00PM
Saturday ...10:00AM—5:00PM
Sunday ...11:00AM—5:00PM

Newsletter Contributors

Hungyune Chao
Susie Culler
Tracie Frederick
Debby McCalpin
Robin Meckley
Chris Miller
Pam Noble
Sue Wilson

Link to frequently used sections of our web site directly from the Scientific Library Home Page

~~ Under Online Catalog Category ~~

- **Serials Holdings List**
- **Diversity Café Movie Series**
- **Science in the Cinema**
- **New Books**
- **Center for Health Information**
- **Reading Diversions**

~~ **Self-Titled Categories** ~~