

Connecting to the Library from Anywhere

Do you need access to library resources even when you're nowhere near the library? You can do this from home or from anywhere in the world, if you use the JHSecure **VPN** (Virtual Private Network) Client.

Of special interest:

Get ranks for articles, researchers, institutes, and more using Essential Science Indicators (ESI). (page 3)

Remote access to materials licensed by the Sheridan Libraries is limited to current JHU affiliates (faculty, staff, and students). A proxy server is provided so that Hopkins patrons can use any computer to access proprietary library materials.

RAUL (our old proxy server) will soon be discontinued.

VPN was chosen for its stability and its support for multiple platforms. For more details about VPN, consult the JHU Information Technology page at <http://it.jhu.edu/remotearchive.html>.



To use the VPN client:

- Log in at the JHED site, at <http://jhed.jhu.edu/jhed/index.cfm>
- Go to "Download VPN Client Software"
- Once you have downloaded the VPN application, install it and then run it, entering your JHED ID and password where prompted.

Please contact IT@JH for technical assistance at 410-516-HELP or e-mail

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Science @ C-Level

Science @ C-Level is produced by the MSEL science and engineering librarians for faculty, graduate students, researchers, and staff of the Whiting School of Engineering and Krieger School of Arts and Sciences.

Our goal is to provide information about library products and services of interest to scientists and

engineers on the Homewood campus.

Have questions about how the library works or want to know more about a product? Let us know; our contact information is on the back page.

Back issues are available online at <http://www.library.jhu.edu/about/news/newsletters/sciencenews.html>



Meet the New Life Sciences Librarian!

Robin Sinn is a seasoned librarian who began her career at the Academy of Natural Sciences in Philadelphia and went on to the University of Toledo, and Bowling Green State University where she was head of the Science Library.

She has a BA in Biology from Coe College. In addition, she did some graduate work at the University of Florida in wildlife ecology and conservation.

Robin has been here since early June learning about our collections and policies and procedures. She is very much looking forward to working with all of you.

Please do not hesitate to contact her to help you with any of your library needs or drop by her office on C-Level and introduce yourself.

Robin's e-mail is rsinn@jhu.edu and her phone number is 6-8346.

For more information about Robin see her resume and list of publications at...

<http://www.library.jhu.edu/departments/rsc/sinn/index.html>.

It's Time to Reserve Items for Your Classes

The Fall semester will soon be here. Do you have your list of course reserve materials ready to send to the library?

The easiest way to submit your library reserve materials is to e-mail your syllabi or course reading lists to reserves@jhu.edu. Make sure to include complete contact information for yourself and give complete citations for all of the items.

The recommended deadline for receipt of Fall semester reserve requests is August 11, 2006.

What kinds of materials can be made available for course reserves?

- Published books
- Excerpts of books
- Journal articles
- Government documents
- Videos (in DVD or VHS format)
- CD-ROMs
- Audio materials

Book excerpts, journal articles, exams, lecture notes, homework solutions, and syllabi can be made available in electronic format on the Reserves web site. To access those materials, users must be working from a computer with a JHU IP address or from a computer that is set up for remote access. Information about remote access can be found at...

<http://www.library.jhu.edu/services/computing/remotaccess.html>.

Videos, CD-ROMs, and audio materials placed on Reserve are available at the Audiovisual Center on A-level, and circulate for 4 hours at a time. These materials must be used on site and may not leave the building. All audiovisual materials are searchable from the library's catalog.

Books, Government Documents or Videos are assembled from the library's existing collection, or purchased new and added to the collection. Personal copies of published books may also be used if no other copy is readily available. All books are searchable from the library's catalog.

How Long Do Print Materials Circulate?

Instructors may choose loan periods of 2 hours, 2 hours with overnight (i.e., if the item is checked out within 2 hours of the Circulation Desk's closing, the item may be kept overnight and returned when the Desk opens), 24 hours, 3 days, and 1 week. Print reserve materials may be taken outside of the library.

How long do items stay on Reserve?

Reserve staff disassemble the Reserve collection at the end of each semester to make room for materials for the upcoming semester. If you would like your materials retained for more than one semester, please inform the Reserve staff when you submit your list.

Online submission forms and additional information are available on the Reserves website at

<http://reserves.library.jhu.edu>

Questions about library Reserves and copyright law should be addressed directly to the Reserve Services Supervisor, Abby Collier acollier@jhu.edu.

New at the Library

Encyclopedias

Encyclopedia of Computational Mechanics — Covers the theory and practice of applied mechanics, including applications in civil engineering structures, geotechnics, flow problems, geo-environmental modeling, biomechanics, electro-magnetism, and other fields.

Encyclopedia of Genetics, Genomics, Proteomics, and Bio-informatics — Focuses on studies based on the human and mouse genomes, but includes other important model eukaryotes and pathogenic bacteria. There are “Introductory Reviews,” “Specialist Reviews,” and other features.

Database (also see below, “New Tools...”) — China Academic Journals (CAJ) is a comprehensive, interdisciplinary database containing

full-text, full-image journal articles (many in English) from 1994+. MSEL has just purchased the “Medicine/Hygiene” series.

To log in, go to http://online.eastview.com/login_china/index.jsp. A special viewer is required for the first-time users—it can be downloaded at the help site: <http://online.eastview.com/help/index.jsp>.

While CAJ uses both Chinese and English interfaces for searching, Chinese font/software is required for displaying and inputting vernacular Chinese characters.

Use any search engine to find information about “How to Read Chinese” for your particular web browser.

Special Collections

From Margaret Burri, the Curator of Manuscripts:

Thomas Hunt Morgan reprints: Morgan received his Ph.D. in biology from Hopkins in 1890 and the Nobel in Physiology or Medicine in 1933.

Lloyd Logan papers: Logan taught in JHU’s Department of Gas Engineering from 1927 to 1937. He worked on the development of chemical control devices and improvements in gas purification.



New Tools for Ranking and Citation-finding

We have just purchased two fairly new products from the company that produces Web of Science.

Essential Science Indicators (ESI)

Which scientists are writing the hottest new papers? Which journals are publishing the articles that are cited most often by the Science community?

ESI provides citation rankings by scientist, institution, country, and journal title. In addition, it gives lists of papers frequently cited during the past 10 years and the “hot” papers of the past two years.

Research results can be reported (with or without graphs) in an overview that ranks institutional units by impact in their fields; the overview lists Papers, Number of Citations, and Citations per Paper (in percentages). Individual papers also can be listed with the most frequently cited at the top of each list.

ESI can give reports such as *Baseline Citation Rates* (which include Average Citation Rates, Percentiles of Works Cited by Year, and Field Rankings, that can be sorted by Papers, Citations, and Citations per Paper) and *Research Fronts* (by Overall Field or Topic search). Special features of this database are In-Cites (a news feature including interviews with researchers), Special

Topics (news coverage of selected fields), and Science Watch (a subscription newsletter covering scientific research topics).

Century of Science

This product **partially** expands coverage in Web of Science back to 1900.

The phrase “Century of Science” refers to articles in 262 journals published between 1900-1944 that had either 5+ articles with 100+ citations, or a total of 1,500+ citations. A list of those journals can be found at <http://www.thomsonscientific.com/centuryofscience/cos-journals.html>.

Century of Science is not a separate database; it is just combined with Web of Science. The only difference you will see is that the date range on the front page of Web of Science now begins at 1900.

Please note: These products are not exhaustive, nor are the data checked for errors. (For example, there are several significant astronomers missing from ESI.) And as mentioned, there are only 262 journals in Web of Science between 1900 and 1944. Please advise your students to ask a librarian if they need more help.

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What We Can Do For You

Assisting Your New Faculty, Researchers, and Visitors

When your department's new staff members arrive, they have a lot to learn. Someone who can help them is your departmental librarian.

At Homewood campus, every department and program has its own librarian. This "liaison model" provides your department with a single point of contact for all library-related questions and requests.

Each time someone new joins your department, your departmental librarian contacts them by sending an introductory letter or note or stopping by to meet them in person.

The new faculty member learns that their librarian can buy needed journals and books, work with them on various projects, keep them informed about new library services, show them how to put items on Reserve, and teach sessions to their classes about how to use the vast number of library resources.

Saving your new faculty's time is one of the most important jobs that your departmental librarians do!



Did You Know?

⇒ Easy link to **Forms** (also on left side of MSEL home page under Forms):

- **Libraries Service Center Request** – Request delivery of books or articles that are shelved off-site at the Library Service Center. Articles can be delivered electronically or by fax
- **InterLibrary Services Request** – Request an article or book from another library when JHU doesn't own it

- **Eisenhower Express Photocopy Order** – Homewood faculty, grad students, staff, and patrons with disabilities can request articles that are owned by MSEL but are only available in print. The article will be sent to you as a digitized file
- **MSE Library Faculty Study Network Activation** – Activate network connectivity in your MSEL study carrel (wired access only)

⇒ There is now a vending machine for office supplies in the M-Level photocopy room. Buy pens, calculators, paper clips, batteries, and more, and you can use your J-card.

Who are we?

We are dedicated, service-oriented professionals who have a master's degree from an accredited school of library and information science and years of experience working in research libraries.