

Branner Earth Sciences Library and Map Collections News

Fall 2009

brannerlibrary.stanford.edu

Welcome to the new school year! This year brings us changes in what the library offers in terms of new materials, updated interfaces, and some cuts to our journal and book budgets. The details are below. Please don't hesitate to contact us if you have additional resources you need to carry out your teaching and research.

-- Julie Sweetkind-Singer

New digital content:

- [GSA Electronic Books](#) access. Access is available to the following resources: GSA Special Papers, Memoirs, Reviews in Engineering Geology, and Field Guides.
- Springer e-books, 2009. We now have access to nearly 30,000 electronic books from Springer from 2005 to the present. Find them on the [SpringerLink web site](#) or through [Socrates](#).
- Blackwell backfiles including: Basin Research, Boreas, European Journal of Soil Science, Geology Today, Geophysical Journal International, Geophysical Prospecting, Ground Water, Journal of Applied Crystallography, Journal of Metamorphic Geology, Journal of Petroleum Geology, Lethaia, Polar Research, Sedimentology, Terra Nova.
- Check [Branner's e-journals](#) page. From here you can link through directly to the journal and to see years of access. We now own the backfiles to all of the major publishers with most content going back to the journal's inception.

Changes in Journal Subscriptions:

New journals or greater content:

- *Transactions of the Geological Society of London* (added to the Lyell Collection)
- *Economic Geology* backfile: 1905-1999 (added to GeoScienceWorld)
- *Lithosphere* (added to GeoScienceWorld)
- *Petroleum Geoscience* (added to GeoScienceWorld)

Electronic book information:

Many electronic books are now loaded into [Socrates](#). Search there first to see if the book you want is available electronically.

- You can link directly to our e-book vendors at: http://library.stanford.edu/catdb/e_resources/e-books_e-texts.html.
- Google has been in to scan pre-1923 books from our library (including theses and dissertations). You'll find the full text editions in [Google Books](#).

Changes to interfaces or access:

- [Searchworks](#). The Libraries are developing a next generation search engine for content. Think of it as a better Socrates. It's still in testing, but give it a try. It uses faceted searching and has an embedded book reader.
- SPE eLibrary access is now [OnePetro](#). You should be able to use the site from on campus or through proxy access without having to enter a password or register. If you cannot, contact the library and we will make sure your IP address is on the include list.
- LANL: Our LANL subscription ended as of August 31, 2009. Through the [databases page](#), you can now access [INSPEC](#), [BIOSIS](#) and [SciSearch](#).

- New GIS web pages will be debuting this fall with much more information about our data holdings. We'll announce the URL within a few weeks.
- Due to weight restrictions on the mezzanine, we have moved 90,000 maps to offsite storage at SAL3. All of these may be paged back to Branner. This fall, we will add the indexes to these map sets to the cataloging records in Socrates.

Cuts to the collections:

Numerous journal cuts were made over the summer to meet the target of 17% reduction in our materials budget for the current fiscal year. The cuts were vetted with the faculty and the graduate students. Most of the journals had very little use. Titles that had some use, but had to be cut included the following:

- International Journal of Coal Geology
- ISPRS Journal of Photogrammetry and Remote Sensing
- Journal of Applied Crystallography
- Geofluids

You may now request articles from these journals through the [RLCP program](#) or through [Interlibrary Loan](#).

New maps added to the collections:

- Chinese produced [maps of Tibet and China](#) (geotiff and paper): 1:10,000 of Chengdu city; 1:25,000 near Mt. Everest; 1:50,000 of Yunnan, Sichuan, Hubei, Shaanxi, Tibet, Beijing; 1:100,000 of Sichuan, Qinghai, Gansu, Tibet. The digital maps are now available, the paper maps are in process.
- The California State Automobile Association donated to Branner Library the archives of their cartographic collection. All editions of the CSAA maps from 1970 to the present are in the library catalog.
- Greenland maps (geotiff and paper): 1:250,000 from the National Survey and Cadastre, Copenhagen, Denmark. These maps are in process and should be ready for use by the end of October.
- India: Survey of India 1:25,000 maps of Andhra Pradesh. These maps are in process and should be ready for use by the end of October.

New GIS data:

- 30 meter DEM ASTER worldwide coverage. These data are loaded on the GIS 1 machine in Branner Library.
- 10 meter DEM coverage for the United States. Inquire with the library for access to this dataset.
- High resolution Bay Area imagery. Inquire with the library for access to this dataset.
- Tehran, Iran data: 1:25,000 vector and raster data, 10m DEM, dozens of data layers. In process and should be ready for use by the end of October.
- Vector data for [India](#), [China](#), [Pakistan](#), [Tajikistan](#), and the [Republic of Georgia](#).

In the works:

- Colombia GIS data

Anything we've missed? Send your requests to Julie (sweetkind@stanford.edu).