

Science Libraries Information Guide

Masters in Energy Science, Technology & Policy program

Library Homepage: <http://search.library.cmu.edu>

CAMEO: [Library Catalog](#)

Science Libraries Reference email, sciref@andrew.cmu.edu, 412-268-2427

Click on "[Research Guides](#)" to find relevant resources in your discipline concentration.

At the *Engineering & Science Library* (4400 Wean Hall) you will find materials covering all the science and engineering fields. At the *Hunt Library* you will find materials covering public policy as well as the fields of social sciences, business and the arts.

Biology and Chemistry materials are held: *Mellon Institute Library* (4400 Fifth Ave., 4th fl).

→ **Book Loan Period**

Graduate: 90 days – 100 books - 1 renewal per book.

(a book may be recalled after 1 week)

→ **Journals** – can be checked out for 24 hours.

→ **Photocopiers and Scanners** – Available at all libraries.

→ **[Printing](#)**

Swipe your Carnegie Mellon ID card at the library printer release station to send your job to the printer.

→ **Renew your materials online**

Use "My Account" link to renew items.

Need materials that Carnegie Mellon does not own?

→ **[Interlibrary Loan](#)** (ILL)

• **ILLiad:** Request articles, books, and other items.

• **EZ-Borrow/PALCI:** Request *books* only – quick delivery

Questions about ILL: 412-268-7215

es82@andrew.cmu.edu

→ **Local libraries you can borrow from (in person)**

[The Carnegie Library of Pittsburgh](#)

- With your Carnegie Mellon ID card and proof of local residence, go to the Main (Oakland) Library desk for a library card.

The University of Pittsburgh Library System

- With your Carnegie Mellon ID and proof of current registration, go to the [Hillman Library](#) lending desk, lower level for a borrowing card.

At Hillman Library, you can also use the University of Pittsburgh's electronic databases and journals ONLY when you ask for a guest account at their reference desk. This allows in person access to their public computers.

“[Articles & Databases](#)” on Library’s home page: <http://search.library.cmu.edu>

→ **Recommended Databases**

- **Academic OneFile** - 43 million full-text articles (1980-2011)—with listening capability—have text read to you.
Try the “Subject Guide Search” for Energy Policy.
- **Compendex** (Engineering Index) - can also search with **Inspec** + **NTIS**
The most comprehensive interdisciplinary bibliographic engineering database in the world – goes back to 1884. *Live DEMO*
- **CSA ILLUMINA** - features Recent References Related to Technology, includes the Materials Research Database, PAIS (Public Affairs Information Services) International, and Environmental Sciences and Pollution Management databases. *Live DEMO*
- **IEEE Xplore** – access scientific and technical publications including conference proceedings.
- **Knovel** - includes nearly 3,000 full-text manuals, handbooks, and encyclopedias, plus interactive tools for data analysis.
- **Scopus** – abstract & citation database with 45.5 million records.
- **USPTO** - search patent databases.
With the Patent Number, use <http://www.pat2pdf.org/> to get the pdf.
- **Web of Science** - includes sciences, social sciences and the arts & humanities indexes, going back to 1900, CITATION searching.
Under ISI Web of Knowledge, you can also access *Journal Citation Reports*

→ **Environmental Policy recommended databases:**

<http://www.andrew.cmu.edu/user/lberard/EnvirondatabasesandlinksWEB.htm>

→ **Search for relevant lectures in the Synthesis database:**

[Synthesis Lectures on Energy and the Environment: Technology, Science, and Society](#)

→ **Off Campus/Wireless Access:** see link on Library’s home page

HINT: [Zotero](#) free of charge Citation Manager, FireFox extension

Website of interest: [The Encyclopedia of Earth](#)

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