

Special Skills Workshops # 5: Online Literature Search Using Library Facilities

Speakers: Mr. Ted Baldwin Director of the College of Engineering and Applied Science Library, and Mr. Jim Clasper, Applied Science Librarian

Date: July 5, 2011

Time: 1:00 – 3:00 PM

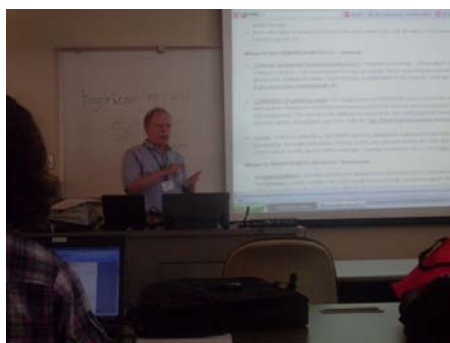
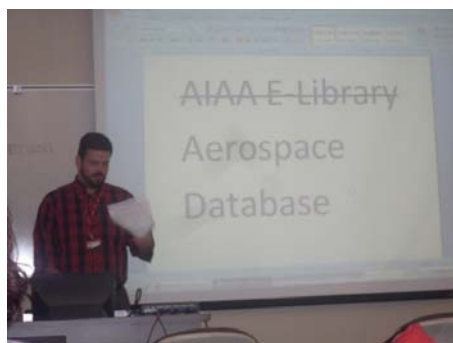
Venue: University of Cincinnati Library, Baldwin Hall, room 860D

Prepared by:

Ms. Margaret (Peggy) Dunn, Newport High School, Newport, KY

Ms. Jean Becker, Highlands High School, Fort Thomas, KY

This seminar was given by Mr. Ted Baldwin, Director of the College of Engineering and Applied Science Library and Mr. Jim Clasper, Applied Science Librarian, University of Cincinnati. Mr. Ted Baldwin has been the Director of the College of Engineering and Applied Science Library, or CEAS Library, since 2009. He oversees activities, services, and staff at CEAS Library, and is responsible for selecting journals and electronic databases. Mr. Baldwin served as Director of the College of Applied Science Library at UC from 2004 to 2009. His experience also includes managing the Research & Development Library at Lyondell Chemical Company. Mr. Baldwin holds a Master's in Library Science from Indiana University (with a Specialist's Certificate in Chemical Information), and B.A. in Music and Chemistry from DePauw University. Mr. Jim Clasper has been the Applied Science Librarian at UC since 1990. Mr. Clasper answers reference questions, selects books for the College of Engineering and Applied Science Library, and assists patrons in locating books, articles, conference papers, technical reports, standards, and patents. Previously, he worked at the Public Library of Cincinnati and Hamilton County and the corporate library of Cincinnati Milacron. Mr. Clasper holds an MA in History from SUNY-College at Geneseo and a MA in Library Science from the University of Wisconsin-Madison. Pictures taken during the seminar are presented below.



Mr. Ted Baldwin (left) and Mr. Jim Clasper (right) Demonstrating Various Databases

This seminar was intended to give an introduction to the resources available to RET participants for their research projects from the University of Cincinnati Libraries specifically the CEAS Library. Mr. Baldwin focused on an extensive virtual tour of the resources available to RET participants, how to

access the resources, and how to ask for and receive help with locating these resources. His area of concentration was how to get started, find books via the library catalog, and eBooks.

Mr. Baldwin focused on accessing resources via the UC homepage. He showed how to access the CEAS library specifically by first visiting the home page for UC Libraries and then accessing library locations. He showed this route in case participants were using a campus computer, he then gave the direct address for the CEAS library to bookmark on personal computers (<http://www.libraries.uc.edu/libraries/ceas>). Mr. Baldwin showed how to utilize the library catalog to search for conference papers, journals, reference standards, and electronic sources. He then showed how to narrow a search using the Library catalog by sorting for relevance, date, or title. He emphasized staying aware of the results that the search generates and then learning to manipulate the information to narrow the focus. He also explained how to use key words to help define fields, but cautioned the use of subject field as a means to start a search. He explained that “key words” was a better starting point, because subject is defined by the Library of Congress and is therefore too narrowing for the initial search.

Once the initial virtual tour was completed by Mr. Baldwin, Mr. Clasper then discussed how to find research articles from general and specialized databases. He discussed accessing the articles electronically or requesting them via ILLIAD the interlibrary loan service. Mr. Clasper then discussed the need to manage the information obtained and the use of citation formats. Specifically, the use of RefWorks, an online research management, writing and collaboration tool and the American Society for Civil Engineers (ASCE) citation format.

Additional information directly related to this seminar can be obtained at <http://libraries.uc.edu/libraries/ceas/instruction/classes/other/retreu2011.html> .