FROM THE DEAN

AubiePlus databases put resources at your fingertips

When can I get this online?—may be one of the most frequent questions that I am asked. Sometimes the answer is simple (it's already on AubiePlus or there is no electronic version available), sometimes the answer is "soon" (access is being negotiated), and sometimes the answer is substantially more complicated (most often, the licensing fee is beyond our means or the current licensing terms are unacceptable). Different disciplines are migrating into electronic formats at different speeds, and different e-journals available, have added resources which represent both deeper and broader subject coverage, and have begun to focus on databases accessible via the web. Using these resources, it is now possible to conduct research from your office or home, using a computer which has access to a web browser. Some databases provide only references, some add summaries of journal articles, and others are full text, containing the entire articles (and often providing links to other resources as well). A database exists for virtually every subject. Some are general and cover many disciplines such as the InfoTrac Expanded Academic ASAP and Britannica Online. Other databases focus on a particular subject area such as ERIC for education, ABI and Business NewsBank for business, and AgriCola for agriculture. Full-text articles in more than 2,000 current journals in all disciplines, as well as full-text entries for important reference compilations are among the continually expanding features of the AubiePlus databases and full text sources which are described in this issue of the newsletter.

INDEXES AND DATABASES

Alabama Major Microforms Collection
Represents major microform sets held by Alabama academic libraries and the Birmingham Public Library.
Annual Shareholder Reports
Based on the Fortune 500 list as published in Fortune Magazine, provides access to 500 current annual reports to shareholders. Access to both Form 10-K reports also provided to the U.S. Securities and Exchange Commission (SEC) and each company's website is provided also.

Applied Science and Technology Abstracts
Indexes periodicals which cover such areas as aeronautics and space science, chemistry, computer technology, construction, energy, engineering, the environment, geology, marine technology and oceanography, telecommunications and transportation.

Aquatic Sciences & Fisheries Abstracts
Covers worldwide literature on biology, ecology, and management of freshwater and marine environments. The complete database contains over 500,000 records to references from journals, conference proceedings, research reports, and selected books since 1992.

ERIC for education
Information that is useful to all teachers, parents, administrators, and school board members.
ABI for business
An index with abstracts to periodicals in business, including economics, finance, accounting, management, marketing, and transportation. Coverage is from 1971-forward and approximately 60% of the database is full text.

AGRICOLA
Contains bibliographic records of materials acquired by the National Agricultural Library (NAL) and cooperating institutions in the agricultural and related sciences. Ninety percent of the records describe journal articles and book chapters, and the remaining ten percent describe monographs, series, microforms, audiovisuals, maps, and other types of materials.

Alabama Authors
A compilation of 20th Century Alabama authors and their works.
Art Abstracts
Indexes American and foreign periodicals in the fields of archaeology, architecture, art history, city planning, crafts, graphic arts, industrial design, interior design, landscape architecture, photography and film, and related subjects since 1989.

Avery Index to Architectural Periodicals
A comprehensive listing of journal articles on architectural design, the history and practice of architecture, historic preservation, interior design and city planning. The Index currently produces 15,000 citations per year from approximately 800 journals. Seventy-five percent of the journals are not covered elsewhere.

Biological Abstracts
Provides abstracts of current research reported in the biological and medical literature; approximately 6,000 life sciences research journals worldwide are monitored for inclusion. Contains references to approximately 275,000 source articles each year, covering the fields of biology, botany, zoology, microbiology, clinical and experimental medicine, biochemistry, biophysics, instrumentation, and methods.

Biological & Agricultural Index
Cites articles from over 250 periodicals. Coverage includes a wide range of scientific journals, from popular to professional, that pertain to biology and agriculture. About 65% of the focus is on agriculture.

Birmingham News Index
Available only from AWEBPlus workstation
Indexes articles from 1994-1996 by subject, keyword, or date, or a combination of keyword and date provides abstracts and full text of stories.

Britannica Online
A fully searchable and browsable collection of authoritative references, including Britannica's latest article database, hundreds of articles not found in the print Britannica, Merriam-Webster's Collegiate Dictionary (Tenth Edition), the Britannica Book of the Year, and thousands of links to other World Wide Web sites selected by Britannica editors.

Business and Industry Database
Contains information, facts, and figures dealing with public and private companies, industries, products and markets for all manufacturing and service industries at an international level. Coverage is from 1994 forward and approximately 60% of the database is full text.

Business NewsBank
Provides hard-to-find local and regional business newspaper articles from over 400 U.S. cities. Covers private and public companies, provides current full-text articles and index citations to specific company and industry issues and events.

Business Periodicals Index
An author and subject index to periodicals in all areas of business, including marketing, transportation, finance, accounting, taxation, insurance, real estate, economics, management, and management information systems. Coverage is from 1982 to date.

CAB Abstracts
Covers the subject of agriculture in the broadest sense from journals, monographs, conference proceedings, book reviews, research articles, and progress reports. Includes over 200 subject categories.

Census of Population and Housing, 1990, Alabama Only
Population statistics include place of birth, education, ancestry, immigration, language spoken at home, disability, journey to work, occupation, industry, and class of worker, income in 1989 as well as general housing characteristics.

Chemical Abstracts
Includes a broad spectrum of technical and scientific information including biochemistry, physical, inorganic, and analytical chemistry, applied chemistry and chemical engineering, macromolecular chemistry, and organic chemistry. References may be in the form of journals, patents, technical reports, dissertations, conference proceedings and books. Nearly 650,000 documents and patents are selected for abstracting each year.

CINAHRL
Provides authoritative coverage of the literature related to nursing and allied health fields including cardiopulmonary technology, emergency service, health education, medical laboratory, medical assistant, medical records, occupational therapy, physical therapy, physician assistant, radio logic technology, technology therapy, social service and surgical technology.

City County Data Book
Demographic, economic, and governmental data from the Federal government and private agencies for multi-area comparisons or single area profiles.

Compendex
Covers the core literature of the engineering field, including related specialties and technologies. Citations are drawn from approximately 2,600 journals, key conference proceedings and abstracts are also included.

Congressional Universe
Brings together a vast amount of information published by and about the United States Congress. It provides a seamless link to the full range of legislative and public policy resources, including: Congressional documents and related resources as well as a number of publications such as the Congressional Record, United States Code, Codes of Federal Regulations, and the National Journal.

Current Issues SourceFile
Available ONLY from AWEBPlus workstation
Provides full-text access to some 3,500 difficult to acquire grey literature sources presenting the viewpoints of advocacy groups, associations, research institutes, and federal and state government agencies on major social, environmental, and political issues. Includes position papers, issue briefs, speeches, conference papers, congressional testimony and reports, and articles from organization journals.

Discovery Global Access
Includes SEC filings of all public companies in the United States and select foreign companies.

ERIC
The premier resource for information on Education topics. This database provides access to both journal articles and ERIC documents.

General Science Index
Indexes periodicals covering astronomy, atmospheric science, biology, botany, chemistry, earth science, environment and conservation, food and nutrition, genetics, mathematics, medicine and health, microbiology, oceanography, physics, physiology and zoology.

GeoRef
Covers worldwide technical literature on geology and geophysics. Organizes and indexes papers from over 4,500 serials and other publications.
Global NewsBank
Contains full-text newspaper articles of current issues and events selected from over 100 newspapers from across the United States and Canada. Articles are also selected from American and international newswires. A separate database of Spanish language articles is included.

GPO Access
Online access to the Government Printing Office including: The Federal Register, Congressional Records Service, and Legislative Service.

Humanities Abstracts
An index to periodicals covering archaeology, classical studies, folklore, history, language and literature, performing arts, philosophy, religion, and related areas. Includes book reviews. Coverage begins in 1980.

InfoTrac's Expanded Academic ASAP
Indexes over 1500 journal titles in a variety of subject areas including astronomy, religion, law, history, psychology, humanities, current events, sociology, communications and the general sciences. Articles from over 500 journals are full text.

IN规格
Database covers journal, conference and report literature in physics, electronics and electrical engineering, and computer science and information technology.

International Pharmaceutical Abstracts
Provides worldwide coverage of pharmaceutical science and health related literature from 1970 to the present. Comprehensive information is included for drug therapy, toxicity, and pharmacy practice as well as legislation, regulation, technology utilization, biopharmaceutics, pharmacogenetics, processing information, education, economics, and ethics as related to pharmaceutical science and practice.

Kleinrock's Tax Library
Available ONLY from AUBIEPlus workstation
A comprehensive full-text database of federal tax materials including the Internal Revenue Code, Treasury regulations, Revenue rulings and procedures, IRS letter rulings, key tax cases, and other sources of tax authority.

Krusz Curriculum Development Library (KCDL)
Available ONLY from AUBIEPlus workstation
Collects, evaluates, and selects curricula, frameworks, and standards to meet the needs of pre- and in-service faculty, staff, curriculum developers, researchers, and administrators.

Library Literature
A bibliographic database that indexes more than 229 key library and information science periodicals published in the United States and elsewhere from 1986 to the present. Books, chapters within books, conference proceedings, library school theses, and pamphlets are also indexed.

LOIS
A legal database which includes case law for the U.S. Supreme Court, federal courts of appeals, and the following states: Arkansas, Colorado, Connecticut, Georgia, Kansas, Louisiana, Massachusetts, Missouri, Nebraska, New Hampshire, North Carolina, Oklahoma, South Carolina, and Wisconsin. The database also covers statues for the U.S. Code and the same states listed above. Coverage varies for each jurisdiction. Access to LOIS is limited to the hours between 8 a.m. to 10 p.m. (Sunday - Tuesday), 8 a.m. to 6 p.m. Friday, and 9 a.m. to 5 p.m. on Saturday. To access LOIS, ask for assistance at the Social Sciences Reference Desk (3rd floor).

MathSciNet
Available ONLY to users in the auburn.edu domain
Provides coverage of Mathematical Reviews from 1990 to the present. Both bibliographic data and review texts are available from 1980 present.

Medline Express
Covers anatomy, organs, diseases, chemicals and drugs, techniques and equipment, psychiatry and psychology, biological sciences, physical sciences, social sciences and education, technology, agriculture, food, industry, humanities, information science and communications, and health care.

MLA (Modern Language Association International Bibliography)
Contains bibliography records pertaining to literature, language, linguistics, and folklore, and includes coverage from 1963 to the present. Provides access to scholarly research in over 3,000 journals and series, and covers relevant monographs, working papers, proceedings, bibliographies, and other formats.

National Trade Data Bank (NTDB)
Available ONLY to users in the auburn.edu domain
Provides access to export promotion data and international economic data from the U.S. Government. Includes the best of the trade promotion and economic data from over 18 federal agencies. Contains the complete World Fact Book, as well as information about hundreds of foreign countries on market research reports, economic trade, and exchange rates. The export yellow pages as well as various contact lists and trade promotion calendars contain valuable information for exporters. Several Army Area Handbooks are contained in this data bank.

NewsBank NewsFile
A full-text news resource containing comprehensive coverage of current issues and events from over 500 U.S. and Canadian newspapers, news sources and domestic and international newswires. More than 70,000 articles selected annually provide regional, national and international perspectives and in-depth coverage of the arts, people, and professions.

NewsPaper Abstracts (NPA)
Provides rapid access to thirty-two regional and national U.S. newspapers through indexing, abstracts, and full-text of thousands of articles on virtually any subject. The indexing and abstracts from 1973 through current issues for some newspapers.

PAIS International (Public Affairs Information Service)
Indexes to the literature of public policy, social policy, and the social sciences in general. Journal articles, books, government documents, statistical compilations, committee reports, directories, serials, reports of public, intergovernmental, and private organizations are indexed.

Project Muse
Full-text of over 40 print journals in the humanities and social sciences from the Johns Hopkins University Press.

PreINFO
Contains summaries of the world's journal literature in psychology and related disciplines, as well as dissertations and technical reports. Covers over 3,500 journals.

Readers Guide with Abstracts
Index to periodicals and magazines of general interest since 1983.

Science Citation Index (SCI)
Provides access to current bibliographic information and cited references, covering over 3,300 of the world's leading scientific and technical journals in a broad range of disciplines, including agriculture.
biology, chemistry, computer science, engineering, geosciences, mathematics, medicine, pharmacology, physics, plant science and zoology. It is searchable by author, title, address, and cited reference. The only reference source that shows where a paper has been cited, allowing researchers to trace the development of a research topic from the original paper.

**Social Sciences Index**

An author and subject index to periodicals in the fields of anthropology, economics, geography, law, criminology, political science, psychology, public administration, sociology and related areas. Coverage is from 1982.

**SPORT Discus**

An international database which contains information on sports medicine, exercise physiology, biomechanics, psychology, training techniques, coaching, physical education, physical fitness, recreation, facilities and equipment. Includes citations to books, conference proceedings, dissertations, reports, and articles from more than 2,000 current journals, magazines, and newsletters.

**Statistical Abstracts of the United States**

This source includes 1,500 statistical tables and charts from over 250 sources. The data cover population, education, elections, parks/recreation/travel, prices, finance, energy, agriculture, industry, and transportation.

**Statistical Masterfile**

Provides electronic access to the detailed indexing and abstracting of compilations of data published by leading producers of statistics from local governments to international organizations and associations.

**Textile Technology Digest**

Provides international coverage of textile literature and related subjects. The database covers over 650 journals as well as books, theses, patents, standards and conferences. Subjects include dyeing, mill operation, man-made fibers, preservation, apparel design, marketing and statistics.

**US Government Periodicals Index**

Available ONLY from AUBIBS+plus workstations

Provides access to the nearly 250 major research, reference, and general interest periodicals published by the federal government. Articles included are related to such subject areas as agriculture, business, environment, and natural resources, food and nutrition, health and safety, law, military, national security, and transportation.

**USA Counties 1994**

A comprehensive source of statistical data at the county level derived from the County and City Data Book and State and Metropolitan Area Data Book. Depending on the type of data compiled, USA Counties supplies information on over 2,800 "data items" for the period 1960 through the present.