Environmental Science Database– A User Guide

COVERAGE
Environmental Science Database provides bibliographical references and abstracts covering environmental degradation, amelioration and conservation as related to agriculture and forestry. For some records, links to the full text of the references are provided. Coverage is from 1972-

ACCESS
The database is available both on and off campus. From the Library’s Home Page click on Databases or go directly to http://library.ulster.ac.uk/electronic/.

Choose E from the alphabetical list and click on Environmental Science Database.

Enter your Athens username and password and click on Login.

Click in the box to the left of Environmental Science Database to search across all years.

Alternatively, click on the plus sign to the left of the database name to view a range of years and select the years you want to search, for example 2004-2007. You can select more than one range, for example you might want to search 2000-2007.

Available Databases   Clear Selected Databases

If available, click to expand and to collapse each set of databases. To find out more about a database, click .

arc.uk.ovid.com

Environmental Science Database

Environmental Science Database 2006/10-2007/03
Environmental Science Database 2004-2006/09
Environmental Science Database 2000-2003
Environmental Science Database 1996-1999
Environmental Science Database 1995-1995
Environmental Science Database 1972-1988
Click on **Start Searching** in the top right hand section of the screen.

**HELP**
Click on **Help, Database guide** or use the **How do I..?** drop-down menu for guidance on using the database.

**SEARCHING**
The basic search screen appears when you logon.

To search for a word or phrase, type the word or phrase into the **search** box and click on **Search**.

To refine your search you can –

- Use the **limit** option on the right of the Screen to limit by year. Click on **More** to see further limit options. Click on **Clear** to remove your limits.
- Use the **drop-down menu** beside the Search box to search in a particular part of the record: subject, author or title.
- Use **and, or, not, adj, near, with** when adding further terms - see **Search Tips** below for more details.
- Type in your keyword and then click on **Suggest** to see alternative and related terms. These may help you to select a better term.

**Advanced Search**

Advanced searching allows you to:

- Enter your subject in the **Terms** search boxes.
- Search by a particular “field” or area of record e.g. author or title – use the drop-down **Terms anywhere** box to select a field.
Combine your terms using the AND, OR, NOT buttons on the left. See Search Tips below for more details.

Use the limit option on the right of the Screen to limit by year. Click on More to see further limit options. Click on Clear to remove your limits.

**VIEWING RESULTS**

The records found will be displayed in the bottom half of the screen. While viewing records you can:

- **Mark records** you are interested in by clicking in the box to the left of the record - click again to unmark. You can then print, save or email your marked records – See below for details.
- Use the Change display button to alter how the records are displayed.
- Use the red horizontal arrows to jump between records.

- Use the red upward arrow to hide the search screen and increase the size of the results screen.

- Click on the Complete record button for fuller details of a reference. Please note that this does not give access to the complete document. Check the library’s list of e-journals at [http://tdnet.com/ulster_athens](http://tdnet.com/ulster_athens) for electronic access and the Library Catalogue for print holdings.
- **Full Text Options** – for some records you will be able to link to the full text of the article. Click on Full Text Options (if displayed) and follow the on-screen instructions.

**SEARCH TIPS**

**Truncation/Spelling variations**

Use an asterisk to truncate e.g. keying in pollut* will pick up pollution, pollutants, polluting etc.

Use a question mark to replace a character in a word, for example, wom?n will cover woman and women.

**Combining Search Terms**

Use AND to retrieve records containing both words or both phrases e.g. soil erosion AND land use change.

Use OR to retrieve records containing either or both of the terms specified e.g. trees OR forests.

Use NOT to retrieve records containing the first term but not the second e.g. pollutants NOT traffic.

Use NEAR to retrieve records where both terms are in the same sentence e.g. erosion control NEAR windbreaks.

Use WITH to retrieve records where both terms are in the same field or part of the record, e.g. soil management WITH case studies.

Use ADJ to retrieve records where both terms are next to each other in a specified order e.g. noise ADJ pollution.

**Thesaurus**

A thesaurus is available to help you select the correct term for this database. Click on Thesaurus on the button bar, and key in the term you wish to search for. Then click on Go to terms.

For example, if you enter Algae in the thesaurus you will see a display like this
Select a term from the list displayed by ticking the checkbox to the left of the term. You can select more than one term. Click on Search Marked. You can also click on the term in the list to view broader, narrower and related terms.

**Index**  
Each index enables you to look up, select and search for variations of a term.  
Click on Index on the button bar, choose which index you wish to search in and enter your term. The Author index is useful if you’re not sure of an author’s name.

**Find Citation**  
If you have some details of an article, Find Citation helps you to find the full reference.

**Search History**  
This is a list of all the searches you have performed during the session together with the number of records retrieved by each. You can combine searches together or redisplay the results of a search.

**SDI**  
This enables users to save a search and have it run automatically when the database is updated, with the results emailed to a defined set of users. Click on SDI in the top right-hand of the screen to use this feature.

**PRINTING, SAVING AND EMAILING**

### Printing
Select this icon (above the results in right-hand of screen) to print records.

### Saving
Select this icon to save records. If you choose to save you will also be given the option of exporting your references to RefWorks. Library staff can give you more information about RefWorks.

### Emailing
Select this icon to email records.

After selecting the appropriate icon follow the instructions which appear.

**EXITING**
To exit click on the Logout button and click Logout of Athens on the next screen. Enter web address http://library.ulster.ac.uk to return to the library home page.

May 2007