



Online Access to Research in the Environment

## **Training Module 1:**

### **Registering, the OARE Website Interface, Opening Journals and Full Text Articles from the OARE Website**

**November 6, 2007**

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#### **Training Module 1 objectives:**

Module 1 discusses the interface of the OARE Website and how to open journals and download full-text articles. It also provides a brief introduction to scientific search engines available in OARE, important tools you can use to search for articles on specific topics in thousands of journals from around the world.

## 1.0 Finding the OARE website

- Enter the following address in your Internet browser: [www.oaresciences.org](http://www.oaresciences.org)



## 1.1 Selecting your language of choice

The OARE website is presented in English Spanish and French. To choose a particular language, please select your language of choice from the top right-hand side of the home page.

## 1.2 OARE website overview

On the left-hand side of the website is a menu bar with links to web pages that provide not only information about OARE, but also links to all OARE resources. The web pages, and the types of information provided on the pages, are listed below.

Web page	Importance
<a href="#">About OARE</a>	This page provides basic information about the OARE partnership, its mission, and its activities.
<a href="#">Full-text journals, databases and other resources</a>	On this page there are listings of and links to all journals, scientific search engines and other resources available through OARE.
<a href="#">Eligibility</a>	This page provides information regarding the countries and institutions that are eligible to enroll in OARE.
<a href="#">Register</a>	Use this page to register your institution in OARE and receive a shared institutional User name and Password.
<a href="#">Partners</a>	This page provides a listing of the key partners working together to provide developing countries access to scientific literature through OARE.
<a href="#">Frequently asked questions</a>	This page provides answers to many frequently asked questions relating to OARE,
<a href="#">Training</a>	This page provides links to comprehensive training modules that help you find articles from around the world on specific topics using international scientific search databases, and view, save, print and e-mail those articles.
<a href="#">Using OARE</a>	This page provides a brief overview of how to enroll in OARE and access OARE resources. For more detailed assistance, please go to the OARE training page.

## 2.0 Registering an organization in OARE

To access full-text resources and scientific search engines available in OARE, your institution must register with OARE and receive a **User name** and **Password**.

**To register your institution in OARE:**

1. Go to **www.oaresciences.org**
2. Click on the link **Register** on the left-hand side of the page
3. The **OARE Registration** page will open.
4. Complete the online registration form.
5. Send the completed registration form to OARE by clicking the **Send Registration** button at the bottom of the form.

OARE registers all members of an institution through a single institutional registration. Only one registration per institution is required. If you are not sure if your institution is eligible to register for OARE, you can find basic eligibility guidelines by clicking on the link to the OARE **Eligibility** page.

After the registration form is received, OARE will process the registration, request additional information if necessary, and send a special OARE license agreement for signature that explains the terms under which the institution and its members may use their OARE **User name** and **Password**. After the registration process is complete, OARE will send to your Director and librarian a single institutional **User name** and **Password** that should be shared with all members of the registered institution.

## 2.1 Sharing the User name and Password

The institutional **User name** and **Password** should be shared with all members of a registered institution. Members of an institution include employees, faculty, researchers, teachers, administrators, staff and students. All members of an institution may use the shared **User name** and **Password** both on their own personal computers at home, and also on any computer owned by or under the control of the registered institution.

If an institutional password is not shared with you and other members of your institution, please e-mail OARE at [help@oaresciences.org](mailto:help@oaresciences.org) and the OARE team will help you and others obtain the **User name** and **Password**.

## 2.2 Opening your door to “walk-in” users.

Enrolled institutions can provide “walk-in” users access to OARE. A “walk-in” user is a person that visits a registered institution and requests access to OARE, but is not a member or of the registered institution. The “walk-in” user must use OARE on a personal computer of a member of the institution, or on a computer owned by or under the control of the registered institution.

## 3.0 Computer and internet requirements

OARE can be accessed from a PC or Macintosh computer connected to the Internet. Generally, a high-speed connection (56k baud rate or higher) is required. A faster connection reduces the

time that is necessary to use OARE's search tools and download full-text articles. The OARE platform can function with Internet Explorer version 4.0 or higher, Netscape version 6.0 or higher, or Mozilla Firefox version 1.0 or higher.

Users also need a recent version of Adobe Acrobat Reader to view full-text articles in PDF format. Adobe Acrobat Reader is not required to view articles that are available in HTML format. You can download the most recent version of Adobe Acrobat Reader for free at following website: [http://www.adobe.com/products/acrobat/readstep2\\_allversions.html](http://www.adobe.com/products/acrobat/readstep2_allversions.html), Please ensure Adobe Acrobat Reader is correctly configured:

#### To configure Adobe Acrobat Reader:

1. In the main menu bar, click on **Edit**
2. A drop-down menu will appear with several options.
3. Select **Preferences**.
4. The preferences window will open with a wide range of categories.
5. In the category listing on the left-hand side of the open window, click **Internet**.
6. A list of Internet options will appear.
7. Ensure all of the options listed below are checked:
  - ✓ **Display PDF in Browser**
  - ✓ **Allow fast web view**
  - ✓ **Allow speculative downloading in the background**

If you have problems downloading or configuring Adobe Acrobat Reader on your computer, please write to [help@oaresciences.org](mailto:help@oaresciences.org) and we will do our best to provide assistance.

## 4.0 Journal organization

Before we begin opening journals and articles, it is important to understand how scientific journals are organized.

### 4.1 Volumes, issues, and articles

Although there are some exceptions, a set of articles is generally consolidated in a single "issue number" of a journal, and a series of issues (usually published over the course of a year) is generally consolidated in a single "volume" of a journal. Each article has a corresponding series of page numbers, and each issue and volume is also numbered. This means that, with the exception of journals that use alternative organizational structures, all articles should have corresponding page numbers, an issue number, and a volume number. Presented below is an example of a journal and its organizational structure over the course of three years. Other organizational patterns also exist.

#### Volume 94 (publications in 2007)

Volume	Issue Number	Date of publication	Pages
94	4	December 2007	712-892
94	3	September 2007	508-711
94	2	June 2007	250-507
94	1	March 2007	1-249

### Volume 93 (publications in 2006)

Volume	Issue Number	Date of publication	Pages
93	4	December 2006	649-852
93	3	September 2006	471-648
93	2	June 2006	231-470
93	1	March 2006	1-230

### Volume 92 (publications in 2005)

Volume	Issue Number	Date of publication	Pages
92	4	December 2005	556-731
92	3	September 2005	370-555
92	2	June 2005	187-369
92	1	March 2005	1-186

## 4.2 Courtesy back issues in OARE

Please note that, as a courtesy, publishers have authorized users of OARE to access the full-text articles of an extensive number of back issues (i.e. old issues of journals). Each publisher decides the number of back issues to include in the OARE program. Some have authorized access to back issues starting with the first date on which the journal was published, and others back to the first date on which electronic copies of the journals were created. Still others have authorized access to approximately 10 years of back issues, and others to however many years they decide appropriate, as a general rule.

The volumes (and corresponding publication dates) in which an OARE user may access full-text articles are presented at the end of each journal title that is listed on the **Full-text Journals, databases and other resources** page of the OARE website. For example, for the journal **Trends in Ecology & Evolution (Elsevier) v. 13 (1998) - current issue**, Users of OARE may access all full-text articles published in this journal from 1998 (volume 13) to the present.

**Remember!** When performing searches for articles on specific topics using OARE's search tools, and when browsing issues of journals on publisher websites, remember to pay close attention to whether the journal and corresponding publication date are included in the OARE program.

## 5.0 Logging into OARE



The **User name** and **Password** must be entered in the **LOGIN** page of the OARE website prior to using the search engines available in the program, and prior to viewing and downloading full-text journal articles. If you do not enter the user name and password in the **LOGIN** page of the website, you will not be able to access the search engines, nor will you be able to view and download full-text articles from the vast majority of journals. A link to the **LOGIN** page is provided at the top right-hand side of all pages of the OARE website.

OARE  
RESEARCH IN THE ENVIRONMENT

Contact us

**Please provide the following:**

User Name:

Password:

### To log into OARE:

1. Go to [www.oaresciences.org](http://www.oaresciences.org)
2. Click on the link **LOGIN** at the top of any of the pages of the OARE website.
3. The OARE **Login** page will open
4. Enter your **User name** and **Password** into the corresponding login boxes.
5. Click the **Login** button at the bottom of the page.
6. The **Full-text journals, databases and other resources** page of the OARE website will open.
7. You are now successfully logged in as an authenticated OARE user and may access all OARE resources through the links and drop-down menus available on the **Full-text journals, databases and other resources** page of the OARE website.

If OARE does not accept your **User name** or **Password**, please check that you are typing them correctly. If necessary, cut and paste them into the login boxes. Remember that the password is case sensitive. If you continue to have difficulties logging in, please send a message to [help@oaresciences.org](mailto:help@oaresciences.org) so we can help you resolve the problem.

**Remember!** When viewing journals, full-text articles, and search engines available through OARE, your authentication must remain active. You know that your authentication is active if you see the words **login.oaresciences.org** somewhere in the address line of your Internet browser. If you close your authentication, on purpose or by accident, please return to the OARE website and repeat the steps that are required to log into OARE.

**Exercise 1.** Please go to **Appendix I** and complete **Exercise #1**. In this exercise you will practice logging into the OARE website.

## 6.0 Opening journals and downloading full-text articles

Once a user has logged into OARE with their user name and password, they may access all OARE resources through the links and drop-down menus available on the **Full-text journals, databases and other resources** page of the OARE website. OARE provides access to over 75% of the world's most prestigious and highly cited international scientific journals in the environmental sciences.

**Remember!** If you click on the **Back** button on your Internet browser to return to previous pages, you may need to click on the **Refresh** icon in your browser in order to re-display the webpage.

## 6.1 Find journals by title

- Find journals by title

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

If you know the title of the journal you want to access, please follow these directions to open the journal and a full-text article.

1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **Find journals by title**.
3. The **Find journals by title** page will open, and you will see an alphabet.
4. Click on the letter that corresponds to the first letter of the title of the journal you want to open.
5. A page will open that lists, in alphabetical order, all journal titles in OARE that begin with the letter you have selected.
6. Scroll down to the journal title you want to open and click on it.
7. The homepage of the journal that you have selected will open. You are now on the publisher's website.
8. Click on the corresponding **volume** number that you would like to open.
9. The website will display a list of all of the issue numbers that are included in the volume that you have selected.
10. Click on the **issue number** that you would like to open.
11. The website will display a list of all of the articles that are included in the issue number that you have selected.
12. Scroll down to the article that you would like to open and click on the link to the full-text article in PDF format. The link may be written many different ways, including **PDF (---K)**, or **Full-text (PDF)**, or **Open document (PDF)**, etc.).
13. A window will open with the full-text article you have selected in PDF format. Several minutes will pass before the window opens if your Internet connection is slow.
14. Save and print the article by clicking on the corresponding icons on the top left-hand side of the PDF window.



**Note:** If, at step 12, the link to the full text article in PDF format is not displayed, please click on the title of the article. The page of the article will open. In some cases this page will include the complete article in full text. If the page includes only a summary (or abstract) of the article, please find and click on the link to the full-text article in PDF format described in step 12. This link could be anywhere on the page. After you click on the link, a window will open with the full-text article you have selected in PDF format. Proceed with step 14.

**Exercise 2.** Please go to **Appendix I** and complete **Exercise #2**. This exercise demonstrates, step by step, how to find the journal **Toxicological & Environmental Chemistry**, and how to save and print a full-text article from this journal.

## 6.2 Find journals by subject category

### • Find journals by subject category

-- SELECT A SUBJECT --

If you would like to view a journal in a specific scientific discipline, please follow these directions to open a journal and full-text article.

1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **Find journals by subject category**.
3. The **Find Journals by Subject** page will open, and you will see a drop-down menu of scientific disciplines.
4. Using the drop-down menu, select the discipline that interests you.
5. A page will open that lists, in alphabetical order, all journal titles in OARE that commonly publish research in the discipline that you have selected.
6. Scroll down to the journal title that interests you and click on it.
7. The homepage of the journal that you have selected will open. You are now on the publisher's website.
8. Click on the corresponding **volume** number that you would like to open.
9. The website will display a list of all of the issue numbers that are included in the volume that you have selected.
10. Click on the **issue number** that you would like to open.
11. The website will display a list of all of the articles that are included in the issue number that you have selected.
12. Scroll down to the article that you would like to open and click on the link to the full-text article in PDF format. The link may be written many different ways, including **PDF (---K)**, or **Full-text (PDF)**, or **Open document (PDF)**, etc.).
13. A window will open with the full-text article you have selected in PDF format. Several minutes will pass before the window opens if your Internet connection is slow.
14. Save and print the article by clicking on the corresponding icons on the top left-hand side of the PDF window.



**Note:** If, at step 12, the link to the full text article in PDF format is not displayed, please click on the title of the article. The page of the article will open. In some cases this page will include the complete article in full text. If the page includes only a summary (or abstract) of the article, please find and click on the link to the full-text article in PDF format described in step 12. This link could be anywhere on the page. After you click on the link, a window will open with the full-text article you have selected in PDF format. Proceed with step 14.

**Exercise 3.** Please go to Appendix I and complete exercise #3. This exercise demonstrates, step by step, how to find the journal **Journal of Ecology** in the subject category **Ecology & Wildlife Conservation**, and how to save and print a full-text article from this journal.

## 6.3 Find journals by language of publication

### • Find journals by language of publication

-- SELECT A LANGUAGE --

If you would like to view a journal that publishes research in a specific language, please follow these directions to open a journal and full-text article.

1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **Find journals by language of publication**.
3. The **Find Journals by Language** page will open, and you will see a drop-down menu of languages.
4. Using the drop down menu, select the language that interests you.
5. A page will open that lists, in alphabetical order, all journal titles in OARE that publish, all or in part, research in the language that you have selected.
6. Scroll down to the journal title that interests you and click on it.
7. The homepage of the journal that you have selected will open. You are now on the publisher's website.
8. Click on the corresponding **volume** number that you would like to open.
9. The website will display a list of all of the issue numbers that are included in the volume that you have selected.
10. Click on the **issue number** that you would like to open.
11. The website will display a list of all of the articles that are included in the issue number that you have selected.
12. Scroll down to the article that you would like to open and click on the link to the full-text article in PDF format. The link may be written many different ways, including **PDF (---K)**, or **Full-text (PDF)**, or **Open document (PDF)**, etc.).
13. A window will open with the full-text article you have selected in PDF format. Several minutes will pass before the window opens if your Internet connection is slow.
14. Save and print the article by clicking on the corresponding icons on the top left-hand side of the PDF window.



**Note 1:** If, at step 12, the link to the full text article in PDF format is not displayed, please click on the title of the article. The page of the article will open. In some cases this page will include the complete article in full text. If the page includes only a summary (or abstract) of the article, please find and click on the link to the full-text article in PDF format described in step 12. This link could be anywhere on the page. After you click on the link, a window will open with the full-text article you have selected in PDF format. Proceed with step 14.

**Note 2:** Please note that, in many cases, Journals identified under a specific language publish research in more than one language.

**Exercise 4.** Please go to Appendix I and complete exercise #4. This exercise demonstrates, step by step, how to find the journal **Investigaciones Marinas**, which includes articles published in **Spanish**, and how to save and print a full-text article from this journal.

## 6.4 Find journals by publisher



If you would like to view the journals of a specific publisher, please follow these directions to open a journal and a full-text article.


1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **Find journals by publisher**.
3. The **Find Journals by Publisher** page will open, and you will see a drop-down menu of publishers that provide journals through OARE.
4. Using the drop down menu, select the publisher that interests you.
5. A page will open that lists, in alphabetical order, all journal titles in OARE that are published by the publisher you have selected.
6. Scroll down to the journal title that interests you and click on it.
7. The homepage of the journal that you have selected will open. You are now on the publisher's website.
8. Click on the corresponding **volume** number that you would like to open.
9. The website will display a list of all of the issue numbers that are included in the volume that you have selected.
10. Click on the **issue number** that you would like to open.
11. The website will display a list of all of the articles that are included in the issue number that you have selected.
12. Scroll down to the article that you would like to open and click on the link to the full-text article in PDF format. The link may be written many different ways, including **PDF (---K)**, or **Full-text (PDF)**, or **Open document (PDF)**, etc.).
13. A window will open with the full-text article you have selected in PDF format. Several minutes will pass before the window opens if your Internet connection is slow.
14. Save and print the article by clicking on the corresponding icons on the top left-hand side of the PDF window.



**Note:** If, at step 12, the link to the full text article in PDF format is not displayed, please click on the title of the article. The page of the article will open. In some cases this page will include the complete article in full text. If the page includes only a summary (or abstract) of the article, please find and click on the link to the full-text article in PDF format described in step 12. This link could be anywhere on the page. After you click on the link, a window will open with the full-text article you have selected in PDF format. Proceed with step 14.


**Exercise 5.** Please go to Appendix I and complete exercise #5. This exercise demonstrates, step by step, how to find the journal **Remote Sensing of Environment**, which is published by **Elsevier**, and how to save and print a full-text article from this journal.

## 7.0 Searching for articles using OARE search engines

OARE provides access to major international search engines that scientific and professional communities use to search for articles on specific topics in thousands of prestigious scientific publications from around the world. Using these powerful search tools, you can search through most of the publications in OARE, and find the articles that are most relevant to your research, in only minutes. Even more, OARE provides new **Full Text?**  links in your list of search results that you can use not only to check if you have access to a full-text-article through OARE, but also to open the full-text article directly on the website of the publisher.



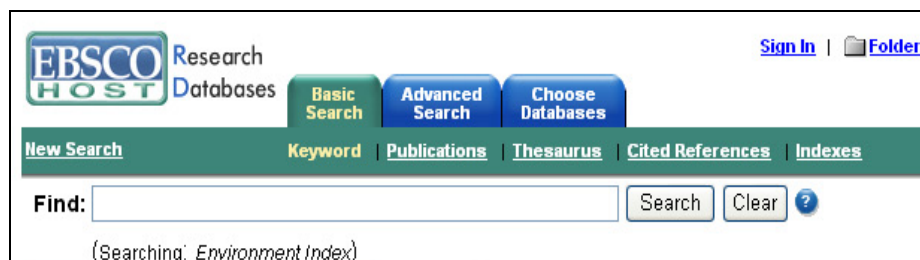
**To open a scientific search engine:**

1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **SELECT DATABASE** under **Databases and article searching**.
3. A drop-down menu with a list of all search engines that you may use in OARE will open.
4. Select the search engine that you want to use.
5. The homepage of the search engine that you have selected will open. You are now on website of the database provider.
6. Enter a word or phrase that is closely related to your research in the text box provided near the top of the page and then click on the **Search** button.
7. A page (or many pages, depending on the number of articles found) will open with a complete list of all of the articles that include the word or phrase that you have entered.
8. Within the list of search results, click on the **Full Text?**  link to check if you have access to the full-text of an article through OARE, and if so, to open the full-text article on the website of the publisher.

**Remember!** OARE provides training modules that help you learn how to use the search engines available in OARE to find and download full text articles. These training modules are located on the **Training** page of the OARE website at <http://www.oaresciences.org/training/en/index.html>.

The following is a brief description of each of the search tools available in OARE, and an indication of the breadth of research and the scientific disciplines on which they focus.

## 7.1 Environment Index (EBSCO)



**Environment Index** offers wide coverage in applicable areas of ecosystem ecology, energy, renewable energy sources, natural resources, marine & freshwater science, geography, pollution & waste management, environmental technology, environmental law, public policy, social impacts, urban planning, and more. Users of Environment Index can search for scientific research in more than 1.6 million articles from more than 1,600 domestic and international titles. Within this search engine, OARE provides [Full Text? SFX](#) links.

Please see **Training Module 2** on the **Training** page of the OARE website for directions on how to use **Environment Index** and SFX links to search for and download full text articles.

## 7.2 Environmental Science and Pollution Management (Cambridge Scientific Abstracts)



Environmental Science and Pollution Management provides unparalleled and comprehensive coverage of the following disciplines: Biotechnology, Air quality, Aquatic pollution, Bacteriology, Energy resources, Environmental biotechnology, Environmental engineering, Hazardous waste, Industrial hygiene, Microbiology related to industrial & environmental issues, Pollution: land, air, water, noise, solid waste, radioactive, Risk assessment, Safety science, Toxicology & toxic emissions, Water pollution, Waste management. Users of Environmental Science and Pollution Management can search for scientific research in more than 1.8 million articles from thousands of scientific publications. Within this database, OARE provides [Full Text? SFX](#) links.

Please see **Training Module 3** on the **Training** page of the OARE website for directions on how to use **Environmental Science and Pollution Management** and SFX links to search for and download full text articles

**Exercise 6.** Please go to Appendix I and complete exercise #6. This exercise demonstrates, step by step, how to open each of the major search engines in OARE to conduct research. For complete directions on how to use these tools in, please see Training Modules 2 and 3 on the **Training** Page of the OARE website.

## 8.0 Other resources

### 8.1 Other full-text OARE resources

OARE increasingly provides access to a wide range of valuable books and other scientific and technical reference materials in the environmental sciences. To view these resources:

**To view reference sources in OARE:**

1. Go to the **Full-text journals, databases and other resources** page.
2. Using the drop-down menu under **Reference sources**, scroll down to and select the reference source that you are interested in viewing.
3. The home page for the reference source you have selected will open.

## **8.2 Other free collections**

**To view a list of other free collections:**

If you are not eligible to enroll in OARE, there are many other important, free collections of scientific literature available to all Internet users that you should know about. Links are provided in the drop-down menu under **Other Free Collections**.

1. Go to the **Full-text journals, databases and other resources** page.
2. Using the drop-down menu under **Other Free Collections**, scroll down to and select the reference source that you are interested in viewing.
3. The home page for the reference source you have selected will open.

**You have covered all of the topics in this module.**

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## APPENDIX I

### Training Exercises

#### Exercise 1 – Log in to OARE

Please log into the OARE by entering your user name and password into the corresponding boxes of the Login page of the OARE website.

1. Go to [www.oaresciences.org](http://www.oaresciences.org)
2. Click on the link **LOGIN** at the top of the home page.
3. The OARE **Login** page will open
4. Enter your **User name** and **Password** into the login boxes.
5. Click the **Login** button at the bottom of the page.
6. The **Full-text journals, databases and other resources** page of the OARE website will open.
7. You are now successfully logged in as an authenticated OARE user and may access all OARE resources through the links and drop-down menus available on the **Full-text journals, databases and other resources** page of the OARE website.

# APPENDIX I

## Training Exercises

### Exercise 2 – Find journal by title

Please find the journal **Toxicological & Environmental Chemistry**, and save the following article:

**“Use of beetroot fibers to clean water contaminated with heavy metals, to soften hard water, and to desalinate seawater”**; by J. Rima, E. Aoun, K Hanna;  
**Toxicological & Environmental Chemistry**; March 2004; Volume 86, No. 2, Pages 105 – 116.

1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **Find journals by title**.
3. The **Find Journals by Title** page will open, and you will see an alphabet.
4. Click on the letter **T**, the first letter of the journal title **Toxicological & Environmental Chemistry**.
5. A page will open that lists all journal titles in OARE, in alphabetical order, that begin with **T**.
6. Scroll down to and click on the journal title **Toxicological & Environmental Chemistry**.
7. The homepage of **Toxicological & Environmental Chemistry** will open. You are now on the publisher’s website. At the bottom of the page is a listing of the most recently published volumes of this journal and all back issues.
8. Click on the **(+)** sign next to **Volume 86**.
9. The website will display a list of all of the issues that were published in volume 86.
10. Click on **Issue number 2**.
11. A page will open with a list of all of the articles, in order of page number, that were published in **issue number 2** of **Volume 86** of the journal **Toxicological & Environmental Chemistry**.
12. Scroll down to the article title **Use of beetroot fibers to clean water contaminated with heavy metals, to soften hard water, and to desalinate seawater**, which corresponds to pages **105-116**, and click on the title of the article.
13. A page will open that provides information about the article and an abstract.
14. Click on the **Full-text (PDF)** symbol above the abstract to view a full-text copy of the article in PDF format using **Adobe Acrobat Reader**. If you do not have **Adobe Acrobat Reader**, a program that allows you to view PDF files, saved on your computer you must download a free version of the program before clicking on **Full Text (PDF)**. A free version can be downloaded from the website: [http://www.adobe.com/products/acrobat/readstep2\\_allversions.html](http://www.adobe.com/products/acrobat/readstep2_allversions.html),
15. A window will open with the full-text article you have selected in PDF format. Several minutes will pass before the window opens if your Internet connection is slow.
16. Save the article to your computer and print the article by clicking on the corresponding icons at the top left-hand side of the PDF window.
17. When you have finished, close all of the publisher’s windows and return to the OARE website.

**Note:** On the OARE website, at the end of the journal title **Toxicological & Environmental Chemistry** is presented the information **(Taylor & Francis) v. 82 (2002) - current issue**. This information indicates that the publisher Taylor and Francis provides authenticated users of OARE access to full-text articles in this journal from 2002 (volume 82) to the present. In this exercise, we are able to access the full-text article that we have selected because it was included in the back issues provided by the publisher.

# APPENDIX I

## Training Exercises

### Exercise 3 – Find journal by subject category

Please find the journal **Journal of Ecology**, which focuses on research in the discipline of ecology, and save the following article:

**“A sediment-based history of medium altitude forest in central Africa: a record from Kabata Swamp, Ndale volcanic field, Uganda”**; by D. Taylor, R. A. Marchant, P. Robertshaw; **Journal of Ecology**, Volume 87, Issue number 2, March 1999, Pages 303-315.

1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **Find journals by subject category**.
3. The **Find Journals by Subject** page will open, and you will see a drop-down menu of scientific disciplines.
4. Click on the drop-down menu, and then scroll down to and select the discipline **Ecology & Wildlife Conservation**.
5. A page will open that lists all journal titles in OARE, in alphabetical order, that commonly publish research associated with the discipline of ecology and wildlife conservation.
6. Scroll down to and click on the journal title **Journal of Ecology**.
7. The homepage of **Journal of Ecology** will open. You are now on the publisher's website. At the bottom of the page the publisher lists the most recently published volume of **Journal of Ecology** and all back issues (i.e. old issues of the journal) by year.
8. Scroll down to and click on the year **1999**, the year in which your article was published.
9. The website will display a list of all of the volumes and corresponding issues of the **Journal of Ecology** that were published in 1999.
10. Scroll down to and click on **March 1999 (Vol. 87, Issue number 2, Page 183-369)**. Notice that this is the volume and issue listed in the article reference provided above.
11. A page will open that lists all of the articles, in order of page number, that were published in **Issue number 2** of **volume 87** of the **Journal of Ecology**.
12. Scroll down to the article **A sediment-based history of medium altitude forest in central Africa: a record from Kabata Swamp, Ndale volcanic field, Uganda**, which corresponds to pages **303-315**, and click on **PDF (1724kb)** under the article title. As mentioned in Exercise 2, you must have Adobe Acrobat Reader on your computer to open the article in PDF format. A free version can be downloaded from the Adobe website: [http://www.adobe.com/products/acrobat/readstep2\\_allversions.html](http://www.adobe.com/products/acrobat/readstep2_allversions.html),
13. A window will open with the full-text article you have selected in PDF format. Several minutes will pass before the window opens if your Internet connection is slow.
14. Save the article to your computer and print the article by clicking on the corresponding icons at the top left-hand side of the window.
15. When you have finished, close all of the publisher's windows and return to the OARE website.

Note: On the OARE website, at the end of the journal title **Journal of Ecology** is presented the information (**Blackwell Publishing**) v. **86 (1998) - current issue**. This information indicates that the publisher Blackwell provides authenticated users of OARE access to full-text articles in this journal from 1998 (volume 86) to the present. In this exercise, we are able to access the full-text article that we have selected because it was included in the back issues provided by the publisher.

## APPENDIX I

### Training Exercises

#### Exercise 4 – Find journal by language of publication

Please find the journal **Investigaciones Marinas**, which publishes research in Spanish, and save the following article:

**“A simple model for describing the biomass dynamics of the nylon shrimp *Heterocarpus reedi* at Coquimbo, Chile”; by E. Pérez; *Investigaciones Marinas*, vol.33 no.2 Nov. 2005.**

1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **Find journals by language of publication**.
3. The **Find Journals by Language** page will open, and you will see a drop-down menu of languages.
4. Click on the drop down menu, and then scroll down to and select the language **Spanish**.
5. A page will open that lists, in alphabetical order, all journal titles in OARE that commonly publish research in Spanish.
6. Scroll down to and click on the journal title **Investigaciones Marinas**.
7. The homepage of **Investigaciones Marinas** will open. You are now on the publisher's website. In the center of the page the publisher lists the most recently published volume of **Investigaciones Marinas** and all back issues (old issues of the journal) by year.
8. Scroll down to **Volume 33** of **2005** and click on **Issue number 2**. Notice that these are the volume, issue number, and year listed in the article reference provided above.
9. A page will open that lists all of the articles that were published in **Issue number 2** of **volume 33** of the journal **Investigaciones Marinas**. Notice that some articles are published in Spanish, and others are published in English.
10. Click on **PDF in Spanish** under the title of the article **A simple model for describing the biomass dynamics of the nylon shrimp *Heterocarpus reedi* at Coquimbo, Chile**. As mentioned in Exercise 2, you must have Adobe Acrobat Reader on your computer to open the article in PDF format. A free version can be downloaded from the Adobe website: [http://www.adobe.com/products/acrobat/readstep2\\_allversions.html](http://www.adobe.com/products/acrobat/readstep2_allversions.html),
11. A window will open with the full-text article you have selected in PDF format. Several minutes will pass before the window opens if your Internet connection is slow.
12. Save the article to your computer and print the article by clicking on the corresponding icons at the top left-hand side of the window.
13. When you have finished, close all of the publisher's windows and return to the OARE website.

# APPENDIX I

## Training Exercises

### Exercise 5 – Find journal by publisher

Please find the journal **Remote Sensing of Environment**, which is published by **Elsevier**, and save the following article:

**“Fine-resolution remote-sensing and modeling of Himalayan catchment sustainability”**; by **D.J. Quincey, A. Luckman, R. Hessel, R. Davies, P.L. Sankhayan and M.K. Balla**; **Remote Sensing of Environment**, Volume 107, Issue 3, 12 April 2007, Pages 430-439.

1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **Finding journals by publisher**.
3. The **Find Journals by Publisher** page will open, and you will see a drop-down menu of publishers.
4. Click on the drop down menu, and then scroll down to and select the publisher **Elsevier**.
5. A page will open that lists, in alphabetical order all journal titles in OARE that are published by Elsevier.
6. Scroll down to and click on the journal title **Remote Sensing of Environment**.
7. The homepage of **Remote Sensing of Environment** will open. You are now on the publisher’s website. The most recently published issue of **Remote Sensing of Environment** is listed in the center of the page. Links to all back issues by year and volume number are at the left-hand side of the window.
8. In the list of back issues, scroll down to and click on **Volumes 101-110 (2006-2007)**.
9. The website will display a list of all of all volumes and issues (from volume 101 to 110) that were published in 2006 and 2007.
10. Scroll down to and click on **Volume 107, Issue number 3**. Notice that this is the volume and issue listed in the article reference provided above.
11. A page will open that lists all of the articles, in order of page number, that were published in **Issue number 3** of **Volume 107** of the journal **Remote Sensing of Environment**.
12. Scroll down to the article **Fine-resolution remote-sensing and modeling of Himalayan catchment sustainability**, corresponding to pages **430-439**, and click on **PDF (2334 K)** under the authors of the article. As mentioned in Exercise 2, you must have Adobe Acrobat Reader on your computer to open the article in PDF format. A free version can be downloaded from the Adobe website:  
[http://www.adobe.com/products/acrobat/readstep2\\_allversions.html](http://www.adobe.com/products/acrobat/readstep2_allversions.html),
13. A window will open with the full-text article you have selected in PDF format. Several minutes will pass before the window opens if your Internet connection is slow.
14. Save the article to your computer and print the article by clicking on the corresponding icons at the top left-hand side of the window.
15. When you have finished, close the publisher’s window and return to the OARE website.

**Note:** On the OARE website, at the end of the journal title **Remote Sensing of Environment** is presented the information **(Elsevier) v. 51 (1995) - current issue**. This information indicates that the publisher Elsevier is providing authenticated users of OARE access to full-text articles in this journal from 1995 (or volume 51) to the present. In this exercise, we are able to access the full-text article we have selected because it was included in the back issues provided by the publisher.

# APPENDIX I

## Training Exercises

### Exercise 6 – Open search engines

Please open **Environment Index** and **Environmental Science and Pollution Management**, the two search engines available in OARE.

1. Go to the **Full-text journals, databases and other resources** page.
2. Click on **SELECT DATABASE/INDEX** under **Databases and Article searching**.
3. A drop-down menu with a list of all search engines available in OARE will open.
4. Select **Environment Index**.
5. The homepage of **Environment Index** will open. You are now on the website of **EBSCO**, the provider of this search tool.
6. Enter a word or phrase that is closely related to your research in the text box provided near the top of the page and then click on the **Search** button.
7. A page (or many pages, depending on the number of articles found) will open with a complete list of all of the articles that include the word or phrase that you have entered.
8. Within the list of search results, you can click on the **Full Text? SFX** link under the title of an article to check if you have access to the full-text of that article through OARE, and if so, to begin the process of downloading it from the website of the publisher (Please see **Module 2** on the **Training** page of the OARE website for complete instructions on how to use **Environment Index** and SFX links to search for and download full-text articles).
9. Close the search engine pages and return to the **Full-text journals, databases and other resources** page of the OARE website.
10. Click on **SELECT DATABASE/INDEX** under **Databases and Article searching**.
11. A drop-down menu with a list of all search engines available in OARE will open.
12. Select **Environmental Science and Pollution Management**.
13. The homepage of **Environmental Science and Pollution Management** will open. You are now on the website of **Cambridge Scientific**, the provider of this search tool.
14. Enter a word or phrase that is closely related to your research in the text box provided near the top of the page and then click on the **Search** button.
15. A page (or many pages, depending on the number of articles found) will open with a complete list of all of the articles that include the word or phrase that you have entered.
16. Within the list of search results, you can click on the **Full Text? SFX** link under the title of an article to check if you have access to that full-text of that article through OARE, and if so, to begin the process of downloading it from the website of the publisher (Please see **Module 3** on the **Training** page of the OARE website for complete instructions on how to use **Environmental Science and Pollution Management** and SFX links to search for and download full-text articles).
17. Close the search engine pages and return to the **Full-text journals, databases and other resources** page of the OARE website.