# OARE

## Online Access to Research in the Environment





## WHAT IS OARE

Through Online Access to Research in the Environment (OARE), a new global public-private consortium, over 340 prestigious scientific publishing houses and scholarly societies are offering one of the world's largest collections of environmental-science research online to public and non-governmental institutions in more than 100 least-developed nations of Africa, Asia, Latin America, the Caribbean and Eastern Europe. Each institution enrolled in OARE receives access to scientific literature that, with a US annual retail subscription value of more than \$1.5 million, represents approximately 75% of the world's most influential and widely cited peer-reviewed publications in the environmental sciences.

#### **PARTNERS**

OARE is coordinated by the United Nations Environment Programme (UNEP) and Yale University in association with the International Association of Scientific Technical and Medical Publishers and leading science and technology publishing houses. Support is provided by the John D. and Catherine T. MacArthur Foundation and the William and Flora Hewlett Foundation. A complete list of institutions providing scientific content through OARE is provided on pages 3 and 4 of this information sheet. OARE is built and managed in close partnership with HINARI and AGORA, programs providing scientific research to the medical and agricultural communities in developing countries.

## **OARE CONTENT**

OARE provides research in a wide range of disciplines, including: Biology; Biochemistry & Microbiology, Biotechnology, Genetics & Genetically Modified Species, Botany & Plant Biodiversity; Climatology, Climate Change & Meteorology; Ecology & Wildlife Conservation; Energy Conservation & Renewable Energy; Environmental Chemistry; Environmental & Natural Resource Economics; Environmental Engineering; Environmental Law, Policy & Planning; Fish & Fisheries; Forests & Forestry; Geography, Population Studies & Migration; Geology & Earth Sciences; Natural Environmental Disasters; Oceanography & Marine Biology; Pollution & Environmental Toxicology; Satellite & Remote Sensing Technologies; Soil Sciences and Desertification; Waste Management; Water, Hydrology & Wetlands; and Zoology & Animal Biodiversity. OARE also provides access to important international scientific search databases (A&I Databases), intellectual tools scientific and professional communities use to search for information on specific topics within thousands of scientific publications from around the world.

## **MISSION AND OBJECTIVES**

OARE has a mission to help reduce disparities in access to scientific knowledge between developed and developing nations, an objective of both the United Nations Agenda and the Millennium Development Goals. In doing so, OARE seeks to support the efforts of low income countries to achieve the following four development objectives:

- \* Build the capacity of environmental professionals to manage fragile ecosystems, protect human health, and manage natural renewable resources more sustainably.
- ❖ Build the capacity of national experts to facilitate − through their knowledge and reputation − the development of more progressive, science-driven state policies, regulatory frameworks, and governance structures.
- ❖ Strengthen the intellectual foundation of universities so as to enable scientists to conduct research on a par with peers in industrialized countries and establish their own publishing record; help faculty to better educate the next generation of leaders; and enable students to seek education in new and emerging scientific disciplines.
- Build the capacity of local media to gather and disseminate to the public new scientific knowledge of importance to the welfare of developing nations.

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## **TECHINCAL REQUIREMENTS**

Users must have at least a 56 kbps Internet connection. OARE is designed to function most effectively with Internet Explorer version 4.0 or higher, or Netscape version 4.5 or higher. Users will also need Adobe® Reader® to view PDF journal articles.

#### ELIGIBILITY AND ENROLLMENT

All public institutions and local non-governmental institutions in 107 countries, areas and territories (see lists below) may enroll in, and access scientific literature through, OARE. Examples include universities and colleges, professional training schools, research institutes, government ministries and other government offices, libraries, public media, and local NGOs.

The list of eligible countries is based primarily on GNI per capita (World Bank figures, 2006). The 72 countries in Band 1 have a GNI per capita below \$1250 (US). Institutions in Band 1 countries are eligible for free access to OARE resources. The 36 countries in Band 2 have a GNI per capita between \$1250 and \$3500. Institutions in Band 2 countries pay \$1000 per year per institution. This fee, which represents less than 0.1% of the annual retail subscription value of the scientific literature in OARE, is reinvested in the partnership to support continued training and outreach activities in developing countries. Institutions in Band 2 countries receive a free trial-period enrollment of three months.

To register your institution, please go to *www.oaresciences.org* and click on the link to the *Registration* page. Complete the online registration form and click on the button *Send Registration*.

## **ELIGIBLE COUNTRIES, AREAS and TERRITORIES**

Band 1 (Free Access)			Band 2 (Access for Nominal Fee)	
Afghanistan	Ghana	Republic of Moldova	Albania	The Republic of
Angola	Guinea	Paraguay	Algeria	Montenegro
Armenia	Guinea-Bissau	Rwanda	Belarus	Morocco
Azerbaijan	Guyana	Sao Tome and Principe	Boznia-Herzegovina	Namibia
Bangladesh	Haiti	Senegal	Bulgaria	Peru
Benin	Honduras	Sierra Leone	Cape Verde	Romania
Bhutan	Kenya	Solomon Islands	Colombia	Samoa (Western)
Bolivia	Kiribati	Somalia	Cuba	St. Vincent and the
Burkina Faso	Kyrgyzstan	Sudan	Dominican Republic	Grenadines
Burundi	Lao People's Democratic	Tadjikistan	Ecuador	The Republic of Serbia
Cambodia	Republic	Timor Leste	El Salvador	Suriname
Cameroon	Lesotho	Togo	Federated States of	Swaziland
Central African Republic	Liberia	Tokelau	Micronesia	Syrian Arab Republic
Chad	Madagascar	Turkmenistan	Fiji	Tonga
Comoros	Malawi	Tuvalu	Guatemala	Tunisia
Congo	Mali	Uganda	Iraq	Vanuatu
Côte d'Ivoire	Mauritania	Ukraine	Jamaica	
Democratic Republic of	Mongolia	United Republic of	Jordan	
Congo	Mozambique	Tanzania	Kazakhstan	
Djibouti	Myanmar	Uzbekistan	Kosovo	
Equatorial Guinea	Nepal	Viet Nam	The Former Yugoslav	
Eritrea	Nicaragua	West Bank and Gaza	Republic of Macedonia	
Ethiopia	Niger	Yemen	Maldives	
Gambia	Nigeria	Zambia	Marshall Islands	
Georgia	Papua New Guinea	Zimbabwe		
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#### PUBLISHER CONTENT PARTNERS

- · American Association for the Advancement of Science (AAAS)
- · American Physiological Society
- American Society of Plant Biologists
- · Annual Reviews
- · Assoc. of Learned and Prof. Society Publishers
- Bioline International
- BioMed Central
- BioOne
- Blackwell Publishing
- BMJ Publishing Group
- Botanical Society of America
- Cambridge Scientific Abstracts
- Cambridge University Press
- Cold Spring Harbor Laboratory Press
- · Company of Biologists
- Copernicus Publications
- CSIRO PUBLISHING
- EBSCO Publishing
- Ecological Society of America
- Elsevier Science
- HFSP Publishing
- · Institute of Physics
- International Association of Hydrological Sciences
- International Mire Conservation Group
- International Peat Society
- · John Wiley & Sons
- Johns Hopkins University Press
- Landes Bioscience
- MedKnow Publishers
- National Academy of Sciences, The
- National Institute of Environmental Health Sciences
- National Research Council Canada
- Nature Publishing Group
- Oxford University Press
- Public Library of Science
- · Royal Society of Chemistry
- Sage
- Springer Science+Business Media B.V.
- Taylor & Francis
- Thomson Scientific
- United Kingdom Serials Group
- University of Chicago Press
- · Vathek Publishing

#### SOCIETY CONTENT PARTNERS

- Académie des Sciences de France
- · Academy of Natural Sciences of Philadelphia
- · ACS Division of Chemical Health and Safety
- African Development Bank
- Agricultural Economics Society
- Akadémiai Kiadó
- American Archeological Society
- American Association of Avian Pathologists
- American Association of Stratigraphic Palynologists
- American Association of Zoo Veterinarians
- · American Bryological and Lichenological Society
- · American Fern Society
- American Geophysical Union
- · American Institute of Biological Sciences
- American Institute of Chemical Engineers
- American Microscopical Society
- American Mosquito Control Association
- American Museum of Natural History

#### SOCIETY CONTENT PARTNERS

- American Ornithologists' Union
- · American Society for Photobiology
- American Society of Ichthyologists and Herpetologists
- · American Society of Mammalogists
- · American Society of Naturalists
- · American Society of Parasitologists
- American Society of Plant Taxonomists
- American Water Resources Association
- Anatomical Society of Great Britain/Ireland • APSA's Organized Section on Science, Technology, and Environmental Politics
- · Arbeitsgemeinschaft Extraterrestrische Forschung
- Arizona-Nevada Academy of Science
- · Association for the Study of Animal Behavior
- Association for Tropical Biology
- Association of American Geographers
- Association of Applied Biologists
- Association of Australian Palaeontologists • Association of Avian Veterinarians
- Association of Chemistry and the Environment
- Association of Field Ornithologists · Association of Veterinary Anaesthetists
- Australian Agric. and Resource Economics Society
- Australian Entomological Society
- · Australian Society for Parasitology · Baldy Center for Law and Social Policy
- · Beijing Forestry University
- Beta Beta Biological Society
- Biological Society of Washington
- Botanical Society of China
- Botanical Society of Japan
- Brazilian Society of Herpetology
- British Ecological Society
- British Geomorphological Research Group
- British Ornithologists' Union
- British Grassland Society
- British Phycological Society
- · British Society for Plant Pathology
- British Society of Soil Science
- Bundesamt für Seeschifffahrt und Hydrographie
- · Cactus and Succulent Society of America
- · Cambridge Philosophical Society
- Carnegie Museum of Natural History
- · Cell Stress Society International
- Central European Science Journals
- Centre d'etudes nordique, Universite Laval
- Centre National de la Recherche Scientifique • Chartered Institution of Water and Environmental Management (CIWEM)
- Chelonian Research Foundation
- · Chinese Academy of Sciences
- Chinese Society of Agriculture Engineers
- Coastal Education and Research Foundation
- Coleopterists Society
- Cooper Ornithological Society
- Crustacean Society
- · Department of Economics, University of Oxford
- Deutsche Geophysikalische Gesellschaft
- Deutsche Gesellschaft für Meeresforschung
- Deutsche Ornithologen-Gesellschaft e.V. • Deutschen Wissenschaftliche Kommission für
- Internationale Meeresforschung (DWK)
- Deutscher Verband für Angewandte Geographie · Deutschsprachige Mykologische Gesellschaft
- Development Bank of Southern Africa

## SOCIETY CONTENT PARTNERS

- Society for Integrative and Comparative Biology
- EADI (European Association Of Development Research & Training Institutes)
- East African Natural History Society
- East African Wildlife Society
- **Ecohealth Journal Consortium**
- **Ecological Society of Australia**
- **Ecological Society of Japan**
- Eidgenössische Anstalt für Wasserversorgung, Abwasserreinigung und Gewässerschutz
- **Entomological Society of America**
- **Entomological Society of China**
- Entomological Society of Japan
- **Entomological Society of Korea**
- **Environmental Research Press (ERP**
- Ethologische Gesellschaft e.V.
- **EUCC** The Coastal Union
- **European and Mediterranean Plant Protection** Organization
- European Assoc. of Geoscientists & Engineers
- European Geosciences Union (EGU)
- **European Grassland Federation**
- European College of Veterinary Anaesthesia
- European Society for Evolutionary Biology
- **European Society of Feline Medicine**
- American Feline Practitioners Association **European Weed Research Society**
- Federation of European Biochemical Societies
- Fed. of European Microbiological Societies
- Florida Entomological Society
- French Society of Plant Physiology (SFPV)
- Geological Society of Australia (GSA)
- Geological Society of Japan Geological Society of London
- Geologische Vereinigung
- Geologists' Association
- Gesellschaft Deutscher Chemiker (GDCh)
- Graduate School of Business of the U. of Chicago
- Harvard University Botany Libraries Helminthological Society of Washington
- Herpetological Society of Japan
- Herpetologists' League **Higher Education Press**
- **Houghton Trust**
- **Humboldt Field Research Institute**
- **Institut Pasteur**
- Institute for Public Policy Research Institute of Arctic and Alpine Research
- (INSTAAR), University of Colorado
- Institute of Australian Geographers Inc.
- Institute of Biochemistry and Cell Biology Institute of Botany, Chinese Acad. of Sciences
- Institute of British Geographers **Institute of Experimental Botany**
- Institute of Paleontology, Erlangen University
- Institute of Social Studies, The Hague Institute of Zoology, Chinese Academy of Sciences
- Institute Veolia Environement Integrated Research System for Sustainability Science
- International Association for Bear Research and Management
- International Association for Engineering Geology & the Environment

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- International Association of Mathematical Geology
- International Association of Geodesy
- International Association of Hydrogeologists
- International Association of Sedimentologists
- International Association of Vegetation Science
- International Association of Volcanology & Chemistry of the Earth's Interior
- International Centre of Research and Information on the Public, Social and Cooperative Economy
- International Consortium of Landscape and Ecological Engineering (ICLEE)
- International Consortium of Landslides
- International Council for Sea Exploration International Development Centre, Queen Elizabeth House
- International Federation for Cell Biology
- International Lake Environment Committee
- International Mine Water Association
- International Mountain Society
- International Organization for Biological Control of Noxious Animals and Plants
- International Organization for Migration
- International Permafrost Association
- **International Society for Animal Genetics**
- International Society for Economic Theory
- International Society of Biometeorology
- Int. Society of Indoor Air Quality and Climate
- International Society of Industrial Ecology
- International Society of Matrix Biology
- International Union for the Study of Social Insects
- International Veterinary Academy of Pain Mgmt.
- Japan Association for Quaternary Research
- Japan Ethological Society
- ${\bf Japan\ Society\ of\ Mammalian\ Ova\ Research}$
- Japan Society of Waste Magmt Experts Japanese Association of Forensic Toxicology
- Japanese Association of Mineralogists, Petrologists and Economic Geologists
- Japanese Forest Society
- Japanese Monkey Centre
- Japanese Photochemistry Association
- Japanese Society of Developmental Biologists
- Japanese Society of Fisheries Oceanography
- Japanese Society of Fisheries Science
- Japanese Society of Grassland Science
- Japanese Society of Irrigation, Drainage and Reclamation Engineering
- Japanese Society of Pharmacognosy
- Japanese Society of Phycology
- Japanese Society of Soil Science and Plant Nutrition
- Kansas Academy of Science
- Kansas Entomological Society
- Kentucky Academy of Science
- Koninklijke Nederladse Plantenziektenkundige Vereniging te Wageningen
- **Korean Society of Agriculture Engineers**
- l'Association canadienne des géographes
- Linnean Society of London
- Maik Nauka Interperiodica
- Mammal Society
- Mammalogical Society of Japan
- Marine Hydrophysical Institute of the Ukrainian Academy of Sciences
- Micropaleontology Press
- Mitochondria Research Society

#### SOCIETY CONTENT PARTNERS

- Museum of Comparative Zoology, Harvard University
- Myris Trade Ltd.
- National Association of Biology Teachers
- Mycological Society of Japan
- National Shellfisheries Association
- National Societies of Soil Science in Europe
- Nauka Ran
- Netherlands Entomological Society
- New Phytologist Trust
- New York Botanical Garden
- New York Entomological Society
- New Zealand Geographical Society
- Nordic Board for Wildlife Research
- Nordic Pharmacological Society
- Nordic Society OIKOS
- North American Benthological Society
- Norwegian Academy of Science and Letters
- Oceanographic Society of Japan (OSJ)
- Ornithological Society of Japan
- Orthopterists' Society
- Overseas Development Institute Palaeontological Association
- Palaeontological Society of Japan
- Paleontological Society
- Physiological Society Phytopathological Society of Japan
- Pleiades Publishing
- **Policy Studies Organization**
- Population Council
- Population Geography Research Group
- Primate Society of Japan
- Quaternary Research Association
- Radiation Research Society
- Real Sociedad Espaniola de Qimica (RSEQ)
- Regional Science Association International
- Remote Sensing and Photogrammetry Society
- Royal Astronomical Society
- Royal Botanic Gardens, Kew
- Royal Danish Academy of Sciences& Letters
- Royal Entomological Society
- Royal Geographical Society
- Royal Microscopical Society
- Royal Society of Tropical Medicine and Hygiene
- Royal Statistical Society
- Royal Swedish Academy of Sciences
- Russian Academy of Sciences
- Scandinavian Physiological Society
- Scandinavian Society for Plant Physiology
- Schweizerische Botanische Gesellschaft
- Science in China Press
- Shanghai Institutes for Biological Sciences
- Siberian Division Russian Acad. of Sciences
- Silsoe Research Institute
- Sociedad Espaniola de Qimica Analitica
- Societa Botanica Italiana
- Societa Italiana di Biologia Marina onlus
- Società Italiana di Statistica
- Societe française de Biochimie et Biologie Moleculaire (SFBBM)
- Société Française de Chimie (SFC)
- Society for Applied Microbiology
- Society for Cryobiology Subject Matter
- Society for Experimental Biology
- Society for In Vitro Biology

## SOCIETY CONTENT PARTNERS

- Society for Industrial Microbiology
- Society for Integrative and Comparative Biology
- Society for Mathematical Biology
- Society for Northwestern Vertebrate Biology
- Society for Range Management
- Society for the Study of Amphibians and Reptiles Society for Sedimentary Geology
- Society for the Study of Evolution
- Society for the Study of Reproduction
- Society for the Study of Species Biology Society of Environmental Toxicology and
- Chemistry Society of Ethnobiology
- Society of Population Ecology
- Society of Protozoologists
- Society of Resource Geology
- Society of Vertebrate Paleontology
- Society of Wetland Scientists
- Southern Appalachian Botanical Society Southwestern Association of Naturalists
- Stazione Zoologica di Napoli
- Stiftung Alfred-Wegener-Institut für Polar- und Meeresforschung
- StudiaGeo Ltd.
- Swedish Geophysical Society
- Swedish Society for Anthropology and Geography
- Terra Scientific Publishing Company
- Tokyo International University and the Showa
- Foundation for Economic Research UNDP (United Nations Development Programme)
- Unione Zoologica Italiana
- United Nations
- United Nations University
- University of Chicago Law School
- University of Hawaii Press
- University of Notre Dame
- University of Wisconsin Library
- Veterinary Technician Anaesthesia Society
- Wageningen University
- Waterbird Society Weed Science Society of America
- Weed Science Society of Japan
- Wilderness Medical Society
- Wildlife Society
- Willi Hennig Society World Aquaculture Society
- Wilson Ornithological Society
- **World Association of Veterinary Anatomists** World Sturgeon Conservation Society
- Yale University, Industrial Environmental Management Program
- **Zhejiang University** Zoological Society of Japan
- Zoological Society of London