

## ¿QUÉ ES OARE?

A través de Acceso en Línea a Investigaciones Ambientales (OARE-por sus siglas en inglés), un nuevo consorcio global público-privado, más de 340 prestigiosas casas editoriales y sociedades científicas están ofreciendo en línea una de las colecciones de investigaciones en las ciencias ambientales más grandes del mundo a instituciones públicas y organizaciones no gubernamentales en más de 100 naciones de África, Asia y el Pacífico, América Latina, el Caribe y Europa del Este. Cada institución inscrita en OARE recibe acceso a literatura científica que, con un valor anual de suscripción en los EEUU de más de \$1.5 millones, representa aproximadamente 75% de las publicaciones más influyentes y más citadas del mundo en las ciencias ambientales.

## SOCIOS

OARE es coordinado por el Programa de las Naciones Unidas para el Medio Ambiente (PNUMA) y Yale University en asociación con la International Association of Scientific Technical and Medical Publishers y las casas editoriales líderes en ciencia y tecnología. Apoyo es proporcionado por la Fundación John D. and Catherine T. MacArthur y la Fundación William and Flora Hewlett. Un listado completo de las instituciones que están proporcionando contenido científico a través de OARE se encuentra en las páginas 3 y 4 de esta hoja de información. OARE es manejado en colaboración cercana con HINARI y AGORA, programas que proporcionan investigaciones científicas a las comunidades médicas y agrícolas de los países en vías de desarrollo.

## EL CONTENIDO DE OARE

OARE brinda acceso a investigaciones en una amplia gama de disciplinas, entre ellas: biología; biotecnología, genética y especies genéticamente modificadas; botánica y biodiversidad de la flora; climatología, cambio climático y meteorología; ecología y conservación de la vida silvestre; conservación energética y energías renovables; química ambiental; economía ambiental y de los recursos naturales; ingeniería ambiental; legislación, política y planeación ambiental; pesca y piscicultura; bosques y silvicultura; geografía, estudios demográficos y de migración; geología y ciencias de la tierra; desastres naturales; oceanografía y biología marina; contaminación y toxicología ambiental; satélites y tecnologías de percepción remota; ciencias del suelo y desertificación; manejo de residuos; agua, hidrología y pantanos; zoología y biodiversidad animal. Así mismo, OARE brinda acceso a importantes bases de datos científicas, herramientas que la comunidad científica y profesional utiliza para buscar información específica entre miles de publicaciones internacionales.

## MISIÓN Y OBJETIVOS

OARE tiene la misión de ayudar a reducir disparidades en el acceso al conocimiento científico entre las naciones desarrolladas y las naciones en vías de desarrollo, un objetivo común de la Agenda de las Naciones Unidas y las Metas de Desarrollo del Milenio. Al hacer esto, OARE apoya los esfuerzos de los países de bajos ingresos para lograr los siguientes cuatro objetivos de desarrollo:

- ❖ Fortalecer la capacidad de profesionales ambientales para gestionar ecosistemas frágiles, proteger la salud humana y administrar los recursos naturales renovables de forma más sostenible
- ❖ Fortalecer la capacidad de los expertos nacionales para facilitar – a través de su conocimiento y reputación – el desarrollo de procesos de formulación de políticas, marcos normativos y estructuras de gobernabilidad más progresivas y orientadas a la ciencia.
- ❖ Fortalecer a las universidades con el fin de permitir a los científicos conducir investigaciones al mismo nivel que los centros de investigación en los países desarrollados y establecer su propio historial de publicaciones; capacitar a los profesores para mejorar la educación de la próxima generación de líderes ambientales; y posibilitarles a los estudiantes buscar información en nuevas y emergentes disciplinas científicas.
- ❖ Fortalecer la capacidad de los medios de comunicación locales para difundir al público el nuevo conocimiento científico relevante para el bienestar de los países en desarrollo.



**EDITORES**

- 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
- MIT Press
- 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

**SOCIEDADES**

- 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
- American Ornithologists' Union

**SOCIEDADES**

- 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 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'études nordique, Université 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 for Integrative and Comparative Biology

**SOCIEDADES**

- 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 Environnement
- Integrated Research System for Sustainability Science
- International Association for Bear Research and Management
- International Association for Engineering Geology & the Environment

**SOCIEDADES**

- 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 Ethnological Society
- Japan Society of Mammalian Ova Research
- Japan Society of Waste Mgmt 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

**SOCIEDADES**

- 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 (O.S.J)
- 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 Química (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 Química Analítica
- Societa Botanica Italiana
- Società Italiana di Biologia Marina onlus
- Società Italiana di Statistica
- Societe francaise de Biochimie et Biologie Moleculaire (SFBMM)
- Société Française de Chimie (SFC)
- Society for Applied Microbiology
- Society for Cryobiology Subject Matter
- Society for Experimental Biology
- Society for In Vitro Biology

**SOCIEDADES**

- 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
- Wilson Ornithological Society
- World Aquaculture 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