

PIMRIS NEWSLETTER

Pacific Islands Marine Resources Information System
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**PACIFIC ISLANDS
MARINE RESOURCES
INFORMATION SYSTEM**

PIMRIS is a joint project of the South Pacific Applied Geoscience Commission(SOPAC), the Forum Fisheries Agency(FFA), South Pacific Commission(SPC) and The University of the South Pacific(USP) funded by Canadian International Development Agency. The SPC component is funded by the Government of France. South Pacific Regional Environment Programme(SPREP) is also another cooperating institution.

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(Views expressed in the articles are not necessarily those of the institutions cooperating in the PIMRIS Network)

FROM THE PIMRIS DESK.....

The first half of year 2002 witnessed increasing number of users seeking assistance at PIMRIS Coordination Unit. There has also been an attempt to develop more activities under our Information Literacy Programme as provided in this issue.

This issue of the Newsletter also provides some recent information releases and announcements:

- The World Conservation Monitoring Centre provides information for policy and action to conserve the living world
- Global Maritime Boundaries Database (GMBD) is a complete database portraying national claims to ocean space - containing a GIS database providing imperative background information for every coastal nation in the world.
- WaterForum is a free and open forum for discussion of surface water and groundwater resources issues moderated by Ken Bannister, founder of Groundwater-Digest, currently the world's largest groundwater discussion forum.
- Marine science documents on the South Pacific at the University of Victoria, Canada.
- Eco-Consult Pacific has more than 650 Pacific island specialists on its Database
- Basic information on each of the established Regional Fishery Bodies (FAO and non-FAO RFBs) that cover the world's marine and Inland regions.

*Ganeshan Rao
PIMRIS Coordinator*

REQUEST

This is a request to you to deposit copies of any of your publications (published or unpublished - reports, research papers, technical papers, etc.) with PIMRIS. The annual reports are especially important. The items will be added to the Pacific Collection of USP Library.

PIMRIS has been continuously soliciting for documents (published or unpublished) on Marine Resources (living as well as non-living), specific to the Pacific Island countries. This is essential in order to create a centralised location in the Region where most of the marine related documents could be found.

PIMRIS COORDINATION UNIT

INFORMATION LITERACY PROGRAMME

February – April 2002

COURSE	ATTENDANCE
MS111 (PIMRIS Library Orientation)	25 (21/2/02)
MS 305 (Marine Biology) searching skills	48 (2 sessions) (6-7/3/02)
MS312 (Marine Pollution) ""	36 (2 sessions) (6-7/3/02)
SSED Post Graduate Orientation	50 (8/3/02)
SE412 SSED Post-Grad searching/writing skills	45 (28/3/02) (38 P-G; 6 UG; 1 staff)
SPAS Post Graduate Orientation	35 (16 March 02)
BI104 (Biology) (Basic Orientation)	95 (detailed sessions will be held later)
MS211 (Marine Sedimentology)	12 (4/4/02)
BI207 (Invert Bio)	84 (various sessions) - NV
CH301 (Chemistry) Chemical Abstracts	61 (3 sessions) (13-15/3/02)

TECHNICAL ASSISTANCE TO NATIONAL FISHERIES AUTHORITY, PAPUA NEW GUINEA, 28 Jan-1Feb and 10 – 13 Feb 2002.

INTRODUCTION

The request for this assistance was received from NFA in late 2001 and a suitable time was negotiated for the country visit. It must be noted that a similar request from National Fisheries College (NFC)-NFA, Kavieng, PNG, was also accommodated during this visit. The funding for this in-country assistance was arranged by NFA and NFC. The assistance was provided by Ganeshan Rao, PIMRIS Coordination Unit, The University of the South Pacific, Suva, Fiji..

OBJECTIVES OF THE TECHNICAL ASSISTANCE

- To work with the NFA IT Manager to install the WINISIS (windows version of CDS/ISIS) database management system on the NFA server and ensure that its functioning on the NFA network.
- To set up access levels to allow different users to enter/edit and/ or search the records in the PNG database as appropriate.
- To recover and establish the PNG/NFA library database with appropriate amendments to the database structure.
- To train NFA Records Management Officer (RMO) in simple bibliographic cataloguing and data entry skills as well as basic library skills.
- To provide general orientation to NFA staff in basic skills in database searching, saving and printing.
- To examine the physical arrangement of library materials, advise on improvements, and assist in their implementation.
- To establish basic library operational procedures for NFA Library.
- To establish communication links with PIMRIS to facilitate information services.

**TECHNICAL ASSISTANCE TO NATIONAL FISHERIES COLLEGE (NFC),
NATIONAL FISHERIES AUTHORITY (NFA), KAVEING, PAPUA NEW
GUINEA, 3 – 9 Feb 2002.**

OBJECTIVES OF THE TECHNICAL ASSISTANCE

- To organise, weed, sort and classify items held in the NFC library.
- To set-up basic library operational procedures.
- To work with the NFA IT Manager to install the WINISIS (windows version of CDS/ISIS) database management system on the NFC server and ensure that its functioning on the NFC network.
- To set-up access levels as appropriate to allow different users to enter/edit and/or search the records in the NFC database.
- To establish a NFC library database with an appropriate database structure.
- To train NFC staff in simple bibliographic cataloguing and data entry skills.
- To provide general orientation to NFC staff in basic skills in database searching, saving and printing.
- To establish communication links with NFA and PIMRIS to facilitate information services.

ECO-CONSULT PACIFIC - WEBSITE: www.pacificforum.com/ecoconsult

It has more than 650 pacific island specialists on its Database. In addition, we also have an extensive network of individuals and Organisations in the pacific region from where we can source expertise.

ECO-CONSULT PACIFIC provides this vacancy announcement to those specialists on our database who have provided us with an email address. The service is provided free of charge. Unless otherwise indicated, ECO-CONSULT PACIFIC will not be involved in the selection process, nor in any of the negotiations for the position, and will not claim any charges from the specialists. The vacancies are obtained from regional and international organisations, magazines, newspapers and colleagues. Although we will do our best to relate to you the details on the positions as they have been provided to us, it is possible that some information may be incorrect. ECO-CONSULT PACIFIC advises those interested in a vacancy to contact the advertising organisation directly for specific details on the position. ECO-CONSULT PACIFIC will not accept any liability for incorrect information.

Although we now have more than 650 email recipients for 'Pacific Vacancies', your address will remain confidential. If you do not want to receive the vacancy announcements, please follow the instructions below to unsubscribe from the mailing list. Of course, you can always join again later....

**Eco-Consult Pacific
P.O. Box 5406, Raiwaqa Post Office, Suva
FIJI ISLANDS
Tel/Fax (679) - 322 607**

FISH TRADE REGULATIONS ON THE WEB

FAO Globefish has recently made the following site available:

"The regulatory framework governing international trade in fishery products" <http://www.globefish.org/indexrr.htm>

(Source: FAO Fisheries Library : fi-library@fao.org)

Marine science documents on the South Pacific at the University of Victoria, Canada.

<http://uviclib.uvic.ca/archives/mesc/home.html>

This web site provides a catalogue of documents deposited in the Marine Environmental Science Collections of the university archives. The Section "Limited distribution Documents", parts 4.1 (Coastal Mining) and 5.1 (Regional Collections) are relevant to the south Pacific. Available with each document is a Summary of its contents. There is also a bibliography on coastal mining in the south Pacific (Bibliography Section 4.1)

*Source: Professor Emeritus Derek Ellis, University of Victoria.
dvellis@uvic.ca*

REGIONAL FISHERY BODIES (RFB)

Recently added to the FAO Fisheries Department Homepage:

Regional Fishery Bodies - Home Page

<http://www.fao.org/fi/body/rfb/index.htm>

This website provides: Basic information on each of the established Regional Fishery Bodies (FAO and non-FAO RFBs) that cover the world's marine and Inland regions.

For all RFBs, information includes:

1. Map of the area and membership
2. Contacts and addresses
3. Objectives and management structures
4. Basic documents - texts of conventions and agreements

*Source: Fisheries Branch Library
Food and Agriculture Organization of the United Nations
V.le delle Terme di Caracalla
00100 Rome - Italy
e-mail: fi-library@fao.org*

WORLD CONSERVATION MONITORING CENTRE (WCMC)

The World Conservation Monitoring Centre provides information for policy and action to conserve the living world. Now an office of the UN based in Cambridge, UK, the Centre is an integral part of the United Nations Environment Programme (UNEP), headquartered in Nairobi, Kenya.

Origins

The Centre's roots go back to 1979 when IUCN established a Cambridge office to monitor endangered species. In 1988 the independent, non-profit World Conservation Monitoring Centre was founded jointly by IUCN, WWF and UNEP. Their financial support and guidance in the Centre's formative years is widely recognised and appreciated. The transition to UNEP in the first year of the new millennium received the full support of IUCN and WWF, as well as the political and financial backing of the UK government. A high level Scientific Advisory Council is being established to guide the Centre's work, which is closely linked to the UNEP Programme on Environmental Information, Assessment & Early Warning.

Users & Providers of Data

The Centre's new UN credentials will encourage close cooperation with the secretariats of multilateral environmental agreements, as well as with government ministries responsible for environmental assessment.

In concert with the UNEP Programme on Environmental Conventions, the Centre focuses on the information management needs of treaties that address biodiversity, world heritage areas, migratory species, wildlife trade and wetlands. A key role is to build the capacity of nations to implement international agreements and associated environmental laws.

The Centre is well placed to bridge the information gap between the research community, environmental campaigners and the private sector. Continuing links with IUCN, its Commissions, and with specialised NGOs ensures access to up-to-the-minute data. UNEP's GEO network of cooperating centres is a growing source of early warning information. Increasingly, multinational companies wishing to monitor their own environmental performance are calling on the Centre for information and advice on biodiversity. When industrial accidents do occur, UNEP-WCMC is the first with information to support an emergency response.

Assessment Activities

The Centre's activities include assessment and early warning studies in forest, dryland, freshwater and marine ecosystems. Research on endangered species and biodiversity indicators provide policy-makers with vital knowledge on global trends in conservation and sustainable use of wildlife and their habitats. Extensive use is made of geographic information systems and other analytical technologies that help to visualise trends, patterns and emerging priorities for conservation action.

The Centre's discoveries are widely disseminated through publications, such as the recently announced *Global Biodiversity: Earth's Living Resources in the 21st Century*, and across the Internet. Every month more than 200,000 people freely access the Centre's web pages, the equivalent of a new visitor every seven seconds.

At the same time, this user community is an important part of the Centre's worldwide network of data providers. UNEP-WCMC is committed to the principle of data exchange, and acts as a clearing house allowing data providers and users to share data and information. Wherever possible, data managed by the Centre is placed in the public domain.

May we help you?

UNEP-WCMC is constantly extending its programme of work to reach out to new users of knowledge on the living world. With access to information from a wide range of expert sources and an extensive network of contacts and collaborative links throughout the environmental community, the Centre operates at national, regional and global scales. Already it is meeting the biodiversity information needs of users in governments, industry, NGOs, the media and civil society.

If you think we might be able to help you and you would like to know more, please contact our Information Office. Details are given below.

UNEP-WCMC Information Office
219 Huntingdon Road, Cambridge, CB3 0DL, UK
Information Enquiries: Tel: +44 (0)1223 277722
General Enquiries Tel: +44 (0)1223 277314 Fax: +44 (0)1223 277136
Email: info@unep-wcmc.org Web: www.unep-wcmc.org

THE GLOBAL MARITIME BOUNDARIES DATABASE The New Standard For Maritime Jurisdictional Studies

The Global Maritime Boundaries Database (GMBD) is a complete database portraying national claims to ocean space. The database is the first of its kind containing a GIS database of not only agreed boundaries but also claimed limits, median lines and other juridical features with detailed attributes providing imperative background information for every coastal nation in the world.

Features:

- * Territorial seas, contiguous zones, economic zones, military zones, development zones, fishing zones, and more!
- * Unilateral claims, multilateral agreements, median lines, disputed claims, overlapping claims, hypothetical claims, and more!
- * Hot-linked MRJ Notes including the Maritime Claims Reference Manual

and World Factbook.

- * Detailed attribution for each maritime claim and zone (Includes arcs and polygons).
- * A GIS data viewer for display, manipulation, and querying of the spatial data.
- * A complete ArcView project file of the database for integration with your existing ArcView applications.

GMBD Price: US\$3,000 per seat / includes at least one semi-annual update (see webpage for discounts and update schedule)

To order your copy please contact:
Veridian-MRJ Technology Solutions
10560 Arrowhead Drive, Fairfax, Virginia 22030 USA
purchase order fax: 703-385-4637
phone orders and inquiries: 703-277-1212
email inquiries: MaritimeBoundaries@mrj.com
For further info: <http://www.MaritimeBoundaries.com>

WATERFORUM - A new e-mail discussion forum.

WaterForum is a free and open forum for discussion of surface water and groundwater resources issues; including drinking water, water conservation, environmental chemistry, wetlands, wastewater, irrigation, recreational use, fisheries and wildlife use, aquaculture, coastal studies and oceanography, environmental and public health issues, contamination/remediation, computer modelling, climatology, hydropower, and any other relevant water resources topics. The list is moderated by Ken Bannister, founder of Groundwater-Digest, currently the world's largest groundwater discussion forum.

WaterForum seeks to broaden the discussions held on Groundwater-Digest to include other areas of interest in the water resources field. A broad range of members from academia, industry, government, and the general public, as well as wide ranging geographic diversity will provide for an interesting and helpful forum. Your membership is valued and your input is welcomed.

If you are not already a member, please consider joining the over 3000 subscribers of WaterForum

To join, simply send a blank e-mail to waterforum-subscribe@egroups.com

or e-mail me directly at
kenbannister@waterdowers.com with a request to join WaterForum
Ken Bannister
WaterForum Moderator
<http://www.egroups.com/group/waterforum>

GLOBAL AQUACULTURE ADVOCATE

Global Aquaculture Advocate, published bimonthly by the Global Aquaculture Alliance. Its audience includes commercial aquaculturists, suppliers to the industry, buyers and retailers. The objectives of the magazine are to describe technological advances in sustainable aquaculture, convey news about important aquaculture developments and describe GAA activities and programs.

The GAA Advocate now features a comprehensive format that covers such topics as health, nutrition, production, processing, and marketing in every issue. A wide range of species (shrimp, salmonids, tilapia, marine fish and other aquatic plants and animals) is represented in short articles illustrated with photos and graphics. The Advocate's blend of content from commercial producers, processors, vendors and researchers makes it a useful resource worth keeping for future reference.

Guidelines are available online at <http://www.gaalliance.org/guid.html>
Please submit manuscripts, in electronic format (email attachment) directly to me, or to GAA's home office at homeoffice@gaalliance.org

Excerpts from : Darryl E. Jory , Editor - Global Aquaculture Alliance
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