

**PIMRIS****NEWSLETTER**

PIMRIS is a joint project of South Pacific Applied Geoscience Commission, the Forum Fisheries Agency, the South Pacific Commission, and the University of the South Pacific, funded by the International Centre for Ocean Development (ICOD), Canada. The SPC component is funded by Government of France.

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### From the PIMRIS Desk -----

The past three months saw a number of Pacific Island countries receiving on site assistance in library operations at national fisheries and geology libraries. These include American Samoa, Papua New Guinea, Niue, Tonga, Tuvalu and Western Samoa. These visits have also enabled the personnel involved in the marine sector in these countries to become aware of the services being provided by PIMRIS.

A training attachment for the Fisheries Librarian from Papua New Guinea at USP Library was organised by the PIMRIS Coordination Unit. The three-week attachment was sponsored by FFA (under funding from Canadian International Development Agency) and was a good learning experience for the librarian.

The PIMRIS database MOANA is in use at the PIMRIS Coordination Unit. However, some editing work is still being carried out before being made available to the other PIMRIS cooperating institutions. Upon completion of the editing process the database will have more than 8,000 records.

Information services involving literature searches, document delivery, reference services and inter-library loans have become routine activities under PIMRIS and is significantly benefiting the users in the region.

Ganeshan Rao  
 PIMRIS Coordinator

#### FIFTH INTERNATIONAL CONGRESS ON THE HISTORY OF OCEANOGRAPHY, 7-14 JULY, 1993 (FIRST ANNOUNCEMENT)

The Congress will be held at the University of California, San Diego's, Scripps Institution of Oceanography, La Jolla, California.

The Congress is entitled, "**Oceanography: The Pacific Perspective**".

Some of the symposia planned include:

- . Instruments for the Pacific Deeps.
- . Oceanography around the Pacific Rim
- . Pacific Expeditions and Explorations
- . Pacific Fish and Fisheries
- . Pacific Marine Biogeography
- . Pacific Polar Seas
- . Pacific Waters in Motion.

For inquiries about the program, contact, **Dr Fritz Rehbock, Department of History, University of Hawaii, 2530 Dole Street, Honolulu, Hawaii 96822, USA.**  
 Telephone: (808) 956-6850; Fax (808) 956-9600.

[Source: Iamslic Newsletter, June 1992]

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 The University of the South Pacific:  
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Forum Fisheries Agency:  
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## BIBLIOGRAPHIC SURVEY IN MICRONESIA

Requests were received from the Government of the Federated States of Micronesia (FSM) in March 1991 and the Government of the Republic of Marshall Islands in September 1991 for assistance in compiling a bibliography of material relating to FSM and Marshall Islands' fisheries and marine resources. Masanami Izumi, SPC Fisheries Development Associate, conducted a search for appropriate documents in Honolulu, Majuro, Pohnpei, Guam, Yap, Tokyo and Suva from 29 September to 13 November 1991.

During the survey trip, he examined more than 60 offices, libraries and collections for both published and unpublished materials appropriate to the bibliography. Outside FSM and Marshall Islands, he made a special effort to search at the University of Hawaii Pacific Collection, the University of Guam Micronesia Area Research Center, the Tokyo University of Fisheries Library and others.

The survey focused on the following three main points:

- Searching of unpublished materials such as project reports, project proposals, internal reports, trip reports, consultants' reports and others not available outside the country concerned, as well as published materials;
- Utilisation of the Trust Territory of the Pacific Islands' (TTPI) archives (about 5,000 rolls of microfilm) collected by the TTPI office in Saipan after World War II;
- Searching of Japanese materials on Micronesia at the University of Guam Micronesia Area Research Center and the Tokyo University of Fisheries Library, with special attention research and experimental reports written in Japanese by research scientists of the Palao Tropical Biological Station and the Japanese Government South Seas Bureau's Fisheries Experiment Station in the 1930s during the Japanese mandated era.

The following information obtained during the trip may be useful for fisheries officers, marine biologists and people involved in fisheries development and marine resources management.

- One complete duplicated set of the TTPI archives' microfilms was presented to each Government in Micronesia and the University of Hawaii by the former TTPI office in Saipan in 1988. These films are available at the University of Hawaii Hamilton Library in Honolulu, the Congress Library of the FSM National Government in Pohnpei and the Alele Library Pacific Collection in Majuro. The University of Guam Micronesia Area Research Center has also a limited number of microfilms titled 'economic development' which includes fisheries and marine resources. A computerised reference search and photocopy service is available at those institutions;
- Through the recent development of PEACESAT operations in the South Pacific, a computerised reference service, including the above TTPI archives at the University of Hawaii Library, is available through PEACESAT stations. Further information can be obtained from the PEACESAT operators at each station;
- A distinctive feature in Micronesia is that a great amount of environmental assessment work has been done. Technical reports on the coastal environment were produced by the U.S. Army Corps of Engineers, the University of Guam Marine Laboratory, the University of Hawaii and others. Especially in Marshall Islands, the environmental assessment reports on atomic bomb tests on Bikini and Eniwetak Atolls contribute to the fundamental study of lagoon ecosystems. These reports are available at the Hawaii Institute of Marine Biology of the University of Hawaii.

As a result of this survey in Micronesia, a marine resources bibliography of FSM and Marshall Islands is expected to be published in mid 1992.

(Source: SPC Fisheries Programme)

**LIBRARY ATTACHMENT: Henry B. Yule, Librarian, Papua New Guinea, Department of Fisheries and Marine Resource (DFMR)**

I wish to share my experiences during a training attachment at PIMRIS - USP. It was from 2nd to 19th June 1992. I gained a lot of new ideas and skills which will truly enable me to improve my work in Papua New Guinea. The training has helped me acquire skills associated with acquisitions, cataloguing, serials processing, inter-library loans and database maintenance on CDS/ISIS. The latter will particularly help me in managing the DFMR Library computer database on CDS/ISIS which was set up by the PIMRIS Coordinator during his visit to PNG in April, 1992.

I would like to express my appreciation to the staff members of USP Library for their assistance and special words of thanks to the staff of the PIMRIS Coordination Unit for coordinating my attachment. Finally I would like to thank the Forum Fisheries Agency and the Canadian International Development Agency for their prompt kindness in funding my attachment and I hope they will assist more Fisheries Information personnel in the region in future.

**COORDINATION UNIT TRAVELS**

The past three months have seen both the Coordinator, Ganeshan and the Information Officer, Robyn, travelling around the region for meetings and to provide assistance to Fisheries Libraries.

The Coordinator visited Papua New Guinea in April to provide assistance to the Fisheries Division library and to strengthen the network links between the Papua New Guinea Fisheries Division and PIMRIS.

Later in the month he attended the Forum Fisheries Committee Meeting in Niue and presented the report on PIMRIS to the members. On his way back to Suva he stopped in American Samoa and provided assistance to the Fisheries Division Library with the CDS ISIS software. He

was able to help restore the library database which was temporarily lost due to a computer malfunction and also to install new menu screens and a password system. His trip ended with a short visit to Western Samoa where he met with various people and discussed the role of PIMRIS in providing information services.

In April the Information Officer spent three weeks at the Tonga Fisheries Division. The three week consultancy included library reorganization, training of staff and the re-installation of the CDS ISIS software which had been lost due to a computer malfunction. Lavinia Vaikona and Lute Taholo, both computer assistants working under the direction of Sosaia Tulua, were given basic training on CDS ISIS software and on how to maintain the library.

This trip was followed by one to the Western Samoa in June to provide assistance in training a new staff member Fagaloa Talote, who is the Information Assistant working under the direction of Herietta Winterstein. During this consultancy, some reorganization of the library took place, as well as, training in library operations.



Lavinia and Lute sorting library materials (Tonga Fisheries Division Library.)

## BACKUP or ...

... go back and re-enter your library database. Computers are only machines and machines will break. Computer malfunctions are common and it is important to do regular backups so that valuable data will not be lost. Backups of the library database should be made routinely at the end of every daily data-entry session. Using more than one diskette for backup provides added security.

### Using CDS ISIS to back up the PIMRIS database:

1. From main menu screen select:  
M - Masterfile services
2. Select:  
B - Backup
3. Insert diskette in disk drive.
4. Type letter of drive:  
eg. a: or b:
5. Enter to begin the backup.
6. ----> indicates backup completed.

## FISHERIES VIDEOS

There are many interesting and informative videos available which can be used for fisheries training or for general information on fisheries. *A Pacific directory of video relating to women, fisheries and the environment*, recently published by the South Pacific Commission (SPC) Library gives details about some of the videos available. The directory contains reference to 139 videos, 76 of which deal with fisheries subjects - aquaculture/mariculture, fishing methods/fishing gear, boat maintenance, post-harvest processing, fishery management, fisheries training and safety at sea. If you would like a copy of the directory please send your request to: *The Librarian, South Pacific Commission, BP D5, Noumea Cedex, Noumea, New Caledonia. Tel: (687) 262000; Fax: (687)263918.*

## PAMPHLET BOX CONSTRUCTION!

Pamphlet boxes (also referred to as magazine files) are enormously useful for keeping materials in on library shelves. Material can be sorted into

subject areas and a label placed on the pamphlet box for easy library organization. Unfortunately such boxes are often unavailable or enormously expensive to purchase. However, Lina M. Tihala, of Tuvalu Fisheries Division library, has come up with a way of constructing pamphlet boxes out of beer and softdrink cartons. Simply take a carton which is in good condition, cut it in the same shape as a pamphlet file and then tape the edges for reinforcement. A label can then be stuck on the front. Fosters beer cartons work well as we discovered in Tonga. The Tonga Fisheries Division Library now has a very colourful set of pamphlet files lining the shelves ... and they are recyclable!

## DATABASE OF MARINE EDUCATION IN CANADA (MARED)

[Produced by International Centre for Ocean Development (ICOD) Canada]

The Database of Marine Education in Canada identifies many of the marine training programs, courses and areas of study which are offered in tertiary institutions across Canada. The database has just under 400 entries relating to nearly 60 institutions. It gives information on marine education opportunities at many different entry levels.

- on different programs leading to degrees, diplomas and certificates;
- on different marine courses listed by institution or departments of an institution;
- on different research areas under study at an institution, which are also cross-indexed to the major researcher;
- institutional entry requirements;
- language requirements for those students for whom English is not their first language;
- basic fee structure of institution;
- facts relating to the size of the student body of an institution;

- easy-to-use indexes which cross reference all institutions by province, institution type, programs, courses and research areas.

*The database is now available for use at the PIMRIS Coordinating Unit at The University of the South Pacific Library.*

## REGIONAL EVENTS

### July

30-31 Pacific Islands Marine Resources Information System (PIMRIS) Steering Committee Meeting, Noumea, New Caledonia.

5-12 Science of the Pacific Island Peoples Conference, University of the South Pacific, Suva, Fiji.

### August

3-7 Twenty-fourth Regional Technical Meeting on Fisheries Noumea, New Caledonia.

### September

2-13 New Guinea Islands Region Women's Workshop in Fish Processing and Marketing, Papua New Guinea

### October

30 South Pacific FAD (Fish Aggregation Device) Workshop, Santo, Vanuatu.

### Oct/Nov

32nd South Pacific Conference, Suva, Fiji.

## EVENTS

### August

9-14 *International Symposium and Workshop on Status and Future of large marine Ecosystems of the Indian Ocean.*  
Contact: Dr E.N. Okemwa, Chairman, LME Organizing Committee, Kenya Marine & Fisheries Research Institute,

P O Box 81651, Mombasa, Kenya.

11-15 *Nor-Fishing 92, 14th International Fishing Exhibition and Seminars, Trondheim, Norway.*

Contact: Norwegian Trade Fair Foundation, Box 130, Skoyen, N-0212 Oslo 2, Norway. Phone: (02) 438080. Fax (02) 431914

### September

7-10 *Fifth International Symposium on Fish Nutrition and Feeding.* Santiago, Chile.

Contact: Juan Jose Romero, Av. Parque Antonio Rabat Sur 6165, Casilla 773, Santiago, Chile.

21-25 *4th International Conference on Paleoceanography: Paleoceanography and global change.* International meeting, Keil, Germany.

Contact: ICP IV Organising Committee, c/o GEOMAR Wischhofstrasse 1-3/Building 4, D-2300 Kiel 14, Germany.

### October

13-16 *International Symposium on Climate Change and Northern Fish Populations.* Victoria, British Columbia.

Contact: Symposium Secretary, Department of Fisheries and Oceans, Pacific Biological Station, Nanaimo, BC V9R 5K6. Phone: (604) 756-7260; Fax: (604) 756-7053

14-16 *International Symposium on Management Strategies for Exploited Fish Populations.* Anchorage, Alaska

Contact: Brenda Baxter, University of Alaska Sea Grant, 138 Irving II, Fairbanks, AK 99775-5040. Phone: (907) 474-7086; Fax: (907) 474-6285.

### November

1-5 *Water resources during global change, international meeting.* Reno, Nev.

Contact: (Michael C. Flink, American Water Resources Association, Suite 220,5410 Grosvenor Lane, Bethesda, Md. 20814-2192. Phone: 301/493-8600.

## SANDRA ABBOTT-STOUT



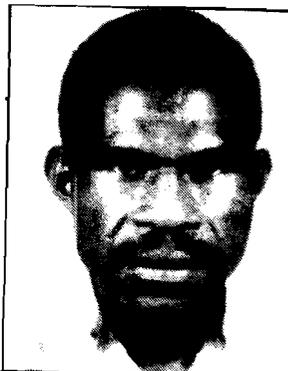
Sandra is the librarian for the Honolulu Laboratory of the National Marine Fisheries Service (NMFS) in Honolulu Hawaii, U.S.A. She graduated with a master's degree from the Graduate School of Library and Information Studies, University of Hawaii

(UH), Manoa in August 1990. Before joining the NMFS in May of 1991, she worked in the Science and Technology Reference Department Hamilton Library, UH, Manoa. Prior to attending library schools, she worked for three years as a library technician in the catalog department at Colby College, Maine.

The Honolulu library operates as a one-person library and is a member of On-Line Computer Library Center (OCLC). Sandra has been automating the library and cataloguing the collection. She has nearly completed a serials list and plans to produce an annotated bibliography on an as yet unidentified topic of interest to the Honolulu Laboratory staff. The Laboratory is involved in research on the endangered Hawaiian monk seal and the threatened green turtle; assesses the biological condition of a variety of sea life, such as lobsters, shrimps, bottomfish and seamount fish populations; and monitors the commercial fisheries.

Sandra's hobbies include scuba diving, swimming, biking and reading. She can be contacted at: Honolulu Laboratory, Southwest Fisheries Science Center, National Marine Fisheries Service, NOAA, Library, 2570 Dole St., Honolulu, HI 96822-2396, U.S.A.

## HENRY BOMAI YULE



Henry B. Yule is the Librarian at the Department of Fisheries and Marine Resources (DFMR) Headquarters Library in Papua New Guinea. He joined the Department Library in July 1991. He took the Library Science Technician programme at the University of Papua New Guinea in 1990.

Within his short time at the DFMR he has attempted to run the library and improve its information services but he also wishes to improve his library skills. In line with this, Henry was recently sponsored by FFA for an attachment at PIMRIS, USP. He expresses his appreciation to the PIMRIS Coordination Unit for the assistance in setting up the DFMR Library Computer database on CDS-ISIS.

He is actively involved in the creation of DFMR library database. As of now it already has about 220 records. Once completed the database will be of great use to the fisheries personnel in PNG.,

Henry wishes to work cooperatively and closely with PIMRIS providing fisheries information within PNG.

His other interests include playing and watching Rugby League. listening to music and swimming. He can be reached at the Department of Fisheries and Marine Resources, PO Box 165, Konedobu, Papua New Guinea. Phone: (675) 214 522; Fax: (675) 214 369.

## REQUEST

This is to request 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 the University of the South Pacific - Library.

PIMRIS has been continuously soliciting for documents on Marine Resources (living as well as non-living), specific to Pacific Island countries. This is essential in order to create a centralised location in the Region where most of the marine related documents can be found. These items will be recorded in MOANA (Marine Resources Database that is being created at PIMRIS). Furthermore, it will greatly enhance the efficiency of PIMRIS services to its users in the Region.