

International Association of Marine Science  
Libraries and Information Centers

# newsletter

Number Twenty-seven  
December 1987  
Kristen L. Metzger, editor



## 1987/1988 IAMSLIC OFFICERS

### President:

William G. Goff, Head Librarian  
Scripps Institution of Oceanography  
Library C-075C  
University of California, San Diego  
La Jolla, California 92093 U.S.A.  
(619) 534-1229  
Omnet/Sciencenet: SCRIPPS.LIBRARY

### Secretary:

Kathy M. Carr, Librarian  
Library  
Friday Harbor Laboratories  
University of Washington  
620 University Road  
Friday Harbor, Washington 98250 U.S.A.  
(206) 378-2501  
Omnet/Sciencenet: FRIDAY.HARBOR.LABS

### Vice President / President-Elect:

Cecile Thiery, Librarian  
Musee Oceanographique, Bibliotheque  
Avenue Saint-Martin  
Monaco-ville  
MC-98000 MONACO  
(93) 30.15.14 Ext. 07  
Omnet/Sciencenet: c/o IAEA.MONACO

### Treasurer:

Kay K. Hale, Librarian  
Rosenstiel School of Marine  
and Atmospheric Science  
University of Miami  
4600 Rickenbacker Cswy.  
Miami, Florida 33149 U.S.A.  
(305) 361-4021  
Omnet/Sciencenet: RSMAS.LIBRARY

## *from the president*

It has now been more than a month since the annual conference in Halifax but the memories still linger--the beautiful fall colors of the Nova Scotian countryside; the wonderful lobster feast and dancing to the great foot-stomping music of the Berry Hill Band at the Shore Club; and most importantly, chatting with old acquaintances and making new friendships during the conference in Halifax. Audrey Conroy, Betty Sutherland and their colleagues did a magnificent job with local arrangements, and the warm welcome and traditional hospitality afforded our gathering by the Nova Scotians was most gratifying.

(continued on page two)

◊ FROM THE PRESIDENT ..... continued from page one ◊

With regard to the conference, comments received from the membership, both informally and in the formal evaluation, indicate that most attendees found the 1987 Conference program both relevant and stimulating. I would like to express my sincere gratitude to the speakers, session moderators and exhibitors who contributed to the program and to the members of our organization who were able to attend the meeting for making the 1987 conference a solid success.

During the 1987 Conference, the Association established a Coordinating Committee on Subject Analysis and expanded and strengthened the International Cooperation Committee. There will be more on the activities of these committees and other standing committees in this or subsequent IAMSLIC Newsletters. In addition to following the Newsletter, I would like to encourage the membership to communicate with electronic mail systems, either OMNET/Sciencenet or systems which can access this network, in order to follow committee activities and other Association business. If you are on Sciencenet you can use the IAMSLIC Bulletin Board.

Now we must start planning for the 1988 Conference in Miami and select a site for the 1989 Conference. These matters will be covered in separate articles in this and subsequent newsletters. Cecile Thiery, President-elect and 1988 program convenor, Kay Hale, Miami local arrangements chairperson, and I welcome suggestions, comments and participation from the membership in this endeavour.

Till later  
Bill Goff, IAMSLIC President 1987-88

#### MARINE ENGINEERING INFORMATION

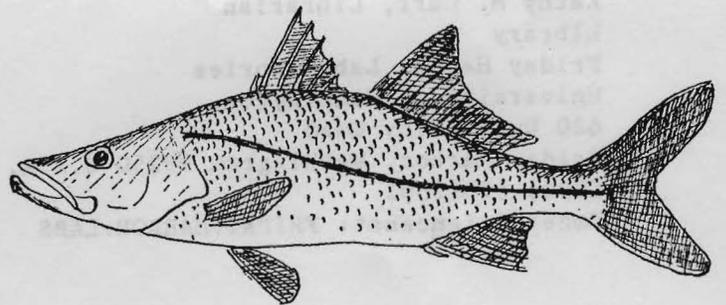
A student from the Nigeria Institute of Oceanography has requested any publications that IAMSLIC members can provide on the following subjects:

Winches, life saving equipment, stability of fishing vessels, guidelines on the fire hazard properties of materials, radio communications and emergency signals.

I'm sure that any marine engineering information would be greatly appreciated.

Please send to:

Akambi A. Naimu  
P.O. Box 119  
Iwo, Oyo State  
NIGERIA



#### DOLLARS TO DALHOUSIE

The pre-conference workshop on microcomputers held October 5th at Dalhousie University was very successful - so successful that IAMSLIC has shared the profits with the School of Library and Information Science at Dalhousie. Four hundred Canadian dollars were donated to the school as a thank you for their cooperation with this workshop. They extended a very sincere thank you to IAMSLIC for this donation.

## NEWS FROM ICELAND

The library of the Marine Research Institute in Reykjavik, Iceland now has a telefax. The number is:  
+354 1 623790

The library's e-mail addresses are as follows:

OMNET: MRI.ICELAND.LIBRARY  
DIALMAIL: 12789  
USENET (ARPANET, BITNET, a.o.):  
eirikur@hafro.UUCP  
or: {mcvax,enea}hafro!eirikur

E-mail or telefax to individuals at the Institute can be sent to these addresses.

EIRIKUR T. EINARSSON  
Librarian

The Oberlin College Science Library has received a gift of various marine related texts and substantial back runs of Bulletin of the Bingham Oceanographic Collection and Journal of Marine Research. They would like to donate these to a marine library that would put them to good use. For a complete list of available volumes, contact:

Alison Ricker, Science Librarian  
Oberlin College  
Oberlin, Ohio 44074 U.S.A.

## ★ ELECTRONIC MAIL ★

Some research has been done by Ciúineas Boyle and myself as to how messages can be sent to and from OMNET/SCIENCENET from and to ENVOY 100.

### (1) ENVOY TO OMNET

Sign on to Envoy and at the prompt enter COMPOSE or C

When system prompts TO:  
enter [OMNET ID/OMNET] MAIL/USA

Then proceed with the rest of the message as usual.

### (2) OMNET TO ENVOY

Both systems use very similar commands. At the prompt enter COMPOSE.

When system prompts TO:  
enter [ENVOY ID/QUALIFIER] TELECOM/CANADA  
For example [DFO.LIB.WINNIPEG/GEMS] TELECOM/CANADA

The qualifier for all Canadian Government IDs is GEMS.

Other organizations will have a different qualifier which refers to their parent organization. Enquiries should be made ahead of time with the library with whom you wish to communicate to find out the exact form of entry needed.

ERIC MARSHALL

SUMMARY OF THE BUSINESS AND EXECUTIVE BOARD MEETINGS  
Annual conference - Halifax, Nova Scotia, October 1987

The treasurer reported that funds stood at U.S. \$13,274.34 on 31 September 1987 compared with U.S. \$14,509.58 a year earlier. The drop was mainly due to a loss on the conference at Newport, Oregon.

A new edition of the INTERNATIONAL DIRECTORY OF MARINE SCIENCE LIBRARIES AND INFORMATION CENTERS is available for U.S. \$15.00. Contact: Carolyn P. Winn, Office of the Research Librarian, Woods Hole Oceanographic Institution, Woods Hole, MA 02543. A fee of \$5.00 will be charged for updates issued during the next year.

Frances Swim reported that the 1986 Proceedings are in proof state and the volume should be distributed around late December. Those who registered for the 1986 conference in Newport will automatically receive a copy. Other members may purchase one for U.S. \$15.00; non-members for \$20.00. Ruth Grundy has copies of the earlier proceedings.

The Networking Committee reported that Tom Moritz was developing a library network in the San Francisco area.

A membership drive aimed at non-North American marine science libraries is being planned by the Committee on International Cooperation.

Dodie Guffy reported that 56 libraries had expressed interest in the duplicate exchange scheme and seven lists had been circulated.

[Editors note: We circulated our list of duplicates via the IAMSLIC duplicate exchange program and had an overwhelming response - some items were requested 3 or 4 times - proof that one person's garbage is another's treasure].

An expenditure of CAN \$500.00 was approved for the purchase of PC software to manage the membership records and mailing list.

The Committee on International Cooperation presented its report and also drafted a statement to be forwarded to the IOC Group of Experts on Marine Science Information Management. The Association hopes to gain observer status on this group.

Extensive use has been made of electronic mail in organizing the 1987 conference. It was agreed that Omnet/Sciencenet (and systems which can access this network) be used for communication among the Executive Board and among members.

A Coordinating Committee on Subject Analysis was established to act as a clearinghouse and lobbying focus for making suggestions for additions and changes to the ASFIS thesaurus and Library of Congress Subject Headings, and to coordinate the production of a document to map ASFIS and LCH terms.

(continued on next page) ◊

DDD

The Union List of Serials Committee is negotiating with the National Agricultural Library about the possibility of producing a machine readable union list of marine science serials as a byproduct of their world list of agriculture serials. An expenditure of \$5000.00 was authorized to cover costs provided a satisfactory product can be produced.

It was agreed that members should be encouraged to attend significant marine related conferences as representatives of the Association. Members hearing of such meetings in their area should contact the President and ask for a letter of approval to show to their management. Members should display material about IAMSLIC and membership at the meeting and also report back to the President after the conference is over.

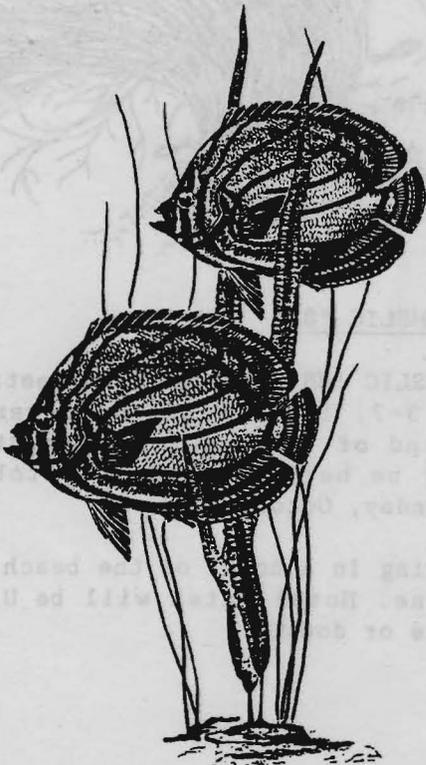
Janice Meadows is preparing a questionnaire to obtain information for a salary survey of members. This will be sent out shortly.

A proposal to create student and non-active IAMSLIC membership categories was defeated - it was felt that the present low membership fee made this unnecessary.

Cecile Thiery was elected Vice-President/President-Elect by acclamation. Kathy Carr was elected to serve as Secretary for a two year term.

Dodie Guffy will revise the insert in the Membership Brochure which lists the Executive Board and send copies to those with copies of the brochure.

Copies of the minutes of the business meetings are to be deposited in the IAMSLIC archives at WHOI.



SOVIET LITERATURE

The Scientific Committee on Marine Sciences of the Pacific Science Association has developed an exchange center for scientific literature on marine sciences of the Pacific Basin. The first list of papers from the exchange center are publications of the Pacific Oceanological Institute (Vladivostok, USSR) 1983-86, most of which are on physical oceanography and marine geology and geophysics; I assume the papers are in Russian and would need to be translated. Papers can be both submitted to and requested from the center. If you would like a list of the titles of papers, telemail (G. Boehlert) or write (NMFS Honolulu Lab, 2750 Dole St., Honolulu, HI 96822-2396) and I will send the information.

GEORGE BOEHLERT

MEETING OF EUROPEAN MARINE AND FRESHWATER SCIENCES  
LIBRARIANS PLANNED

The 1988 meeting of the United Kingdom Marine and Freshwater Sciences Librarians Group is to be held in Plymouth, England in April 1988.

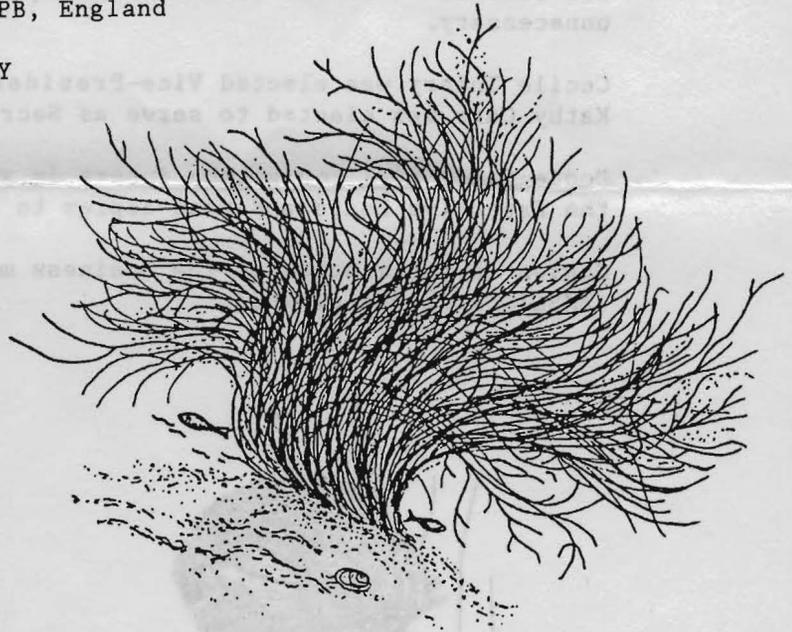
The group is an informal information network of librarians and information professionals who have been meeting regularly for almost twenty years, and the next meeting is to be extended to include wider European participation. The objectives will be to strengthen existing links, build up new ones, and to encourage further cooperation between European marine and freshwater libraries and information centres. Observers from other regions will be welcome to attend.

Further details from:

Allen Varley  
Marine Biological Association of the United Kingdom  
Citadel Hill, Plymouth PL1 2PB, England  
Telephone: (0752) 221761  
Omnet/Scienenet: MBA.LIBRARY

1989 CONFERENCE SITE

At the close of the business meeting at the annual conference, no decision had been made as to the location of the 1989 conference. It was decided that it was appropriate to allow the entire membership to make the decision as opposed to making this issue an executive board decision. Ballots were mailed to all members in mid November and must be returned by December 31.



IAMSLIC '88

Plan now to attend IAMSLIC '88 in Miami. The meeting will be held October 3-7, 1988. A pre-conference workshop on some kind of library microcomputer software will probably be held on Monday, October 3rd and possibly on Sunday, October 2nd.

Attendees will be staying in a hotel on the beach of beautiful Key Biscayne. Hotel rates will be U.S. \$65.00 per room, single or double.



DUPLICATE VOLUMES ????

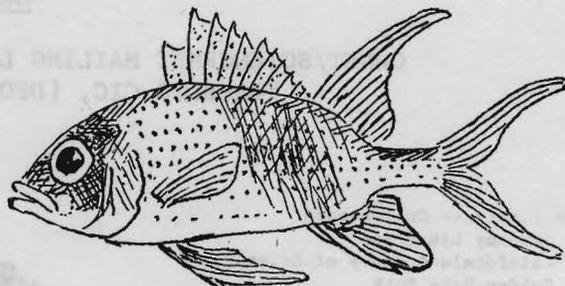
Jean Hanna would like to secure a copy of the following:

Galtsoff, Paul S. "The American Oyster". U.S. FISH AND WILDLIFE SERVICE. FISHERY BULLETIN Vol. 64

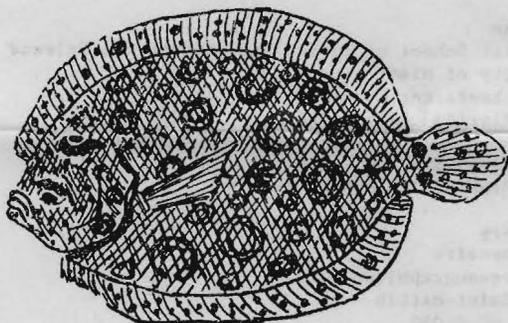
Jean would be happy to pay cost and postage if anyone has a copy or knows where she can get one.

Contact Jean at:

Oregon Institute of Marine Biology  
University of Oregon  
Charleston, Oregon 97420 U.S.A.

INTEREST GROUPS

Tom Moritz of the California Academy of Sciences Library has proposed that IAMSlic members organize informal "interest groups". He has an interest in fishing vessel safety as well as in library and information service to aquaria. Perhaps we could arrange to promote the formation of such informal groups through the newsletter and/or e-mail. The groups could meet at the conference as well as communicating throughout the year.

NEWS FROM THE SCRIPPS LIBRARY

The Scripps Library would like to receive free charts produced by non-U.S. hydrographic agencies. The Library's chart collection contains hydrographic charts from all hydrographic agencies and the Library relies on gifts for its collection or non-U.S. charts. Please send any non-U.S. hydrographic charts including out-of-date charts. **DON'T THROW IT OUT; SEND IT TO SCRIPPS.** The Scripps Library is also looking for certain charts by the U.S. Hydrographic Officer numbered 630, 631, 632, 633, 633a, 634, 635, 636, 637, 642, 643-644, 724, 874, 1006, 1007, 1023, 1084 and 1669. These Hydrographic Office charts predate the current U.S. Defense Mapping Agency charts.

Please send charts to Paul Leverenz, Map Assistant, Scripps Institution of Oceanography Library, UCSD C075C, La Jolla, California 92093-0175 U.S.A.; or contact Paul - (619) 534-1228 / Sciencenet: SCRIPPS.LIBRARY / CLASS Ontyme II: UCSD/SIOL.

The Scripps Library has the complete microfiche collection of the Canadian Translations of Fisheries and Aquatic Sciences. These fiche are available for interlibrary loan from Valerie Quate at the above address or via electronic mail (also above).

Committee on International Cooperation  
Membership List

OMNET/SCIENCENET MAILING LIST:

"IAMS LIC.CIC, [DFO.LIB.OTTAWA/GEMS] TELECOM/CANADA"

Don Britz -- Chairperson  
Academy Librarian  
California Academy of Sciences  
Golden Gate Park  
San Francisco, California 94118  
U.S.A.  
(415) 750-7101  
OMNET/SCIENCENET: CAS.LIBRARY

Mary Jane Beardsley -- Secretary  
Marine Information Services  
219 Greenwood Drive  
Peace Dale, Rhode Island 02879  
U.S.A.  
(401) 783-8317  
OMNET/SCIENCENET: MARINE.INFO.SVCS

Ciineas Boyle  
Director, Library Services  
Canada Department of Fisheries and Oceans  
Ottawa, Ontario K1A 0E6  
CANADA  
(613) 993-2926  
OMNET/SCIENCENET: [DFO.LIB.OTTAWA/GEMS] TELECOM/CANADA

Athena Davaki  
United Nations Environmental Programme (UNEP) /  
Coordinating Unit for the Mediterranean Action Plan  
Leoforos Vassileos Konstantinou 48  
P.O. Box 19019  
GR 116 10  
Athens,  
GREECE

Eirikur Einarsson  
Librarian  
Hafrannsóknastofnunin -- Marine Research Institute  
P.O. Box 1390  
121 Reykjavik,  
ICELAND  
(9)1-20240  
OMNET/SCIENCENET: MRI.ICELAND.LIBRARY/OCEAN



Pedro Alfredo Galvan Pompa  
Centro de Informacion Cientifica y Humanistica  
Universidad Nacional Autonoma de Mexico  
Apartado Postal 70-392  
M d.f. 04510  
MEXICO  
(5) 548-0858  
Telex 1774523 UNAMME, 1760155 CICME  
OMNET/SCIENCENET: CICH.MEXICO

Michael Gomez  
Head, Automation  
Bibliothek  
Alfred-Wegener-Institut fur Polar und Meeresforschung  
Columbusstrasse  
D-2850 Bremerhaven  
FEDERAL REPUBLIC OF GERMANY  
OMNET/SCIENCENET: c/o ALFRED.WEGENER

Kay Hale  
Librarian  
Rosenstiel School of Marine and Atmospheric Science  
University of Miami  
4600 Rickenbacker Causeway  
Miami, Florida 33149-1098  
U.S.A.  
(305) 361-4021  
OMNET/SCIENCENET: RSMAS.LIBRARY

Cecile Thiery  
Bibliothecaire  
Musee Oceanographique  
Avenue Saint-Martin  
Monaco, MC-98000  
MONACO  
93-30-15-14  
OMNET/SCIENCENET: c/o IAEA.MONACO

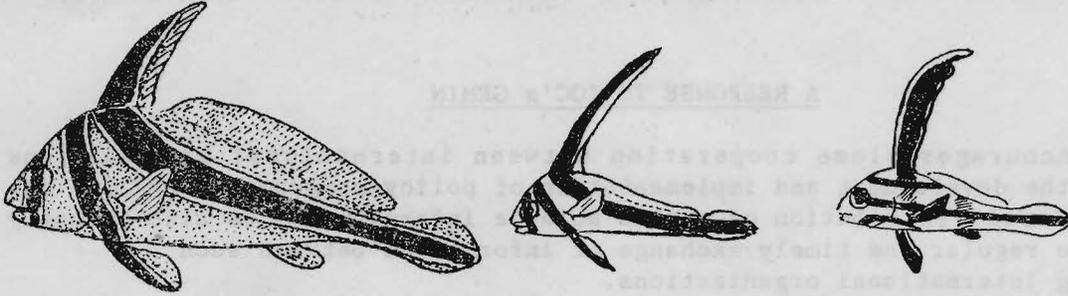
Carolyn P. Winn  
Research Librarian  
Woods Hole Oceanographic Institution  
Woods Hole, Massachusetts 02543  
U.S.A.  
(617) 548-1400 ext.2512  
OMNET/SCIENCENET: WHOI.LIBRARY

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EDITOR'S NOTE: This newsletter contains extensive information about the activities of the Committee on International Cooperation. The following initialisms have been used extensively:

IOC - Intergovernmental Oceanographic Commission  
GEMIN - Group of Experts on Marine Information Management  
NGO - Nongovernmental Organization

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[This committee report was presented to and accepted by the membership at the annual conference in Halifax]

#### COMMITTEE ON INTERNATIONAL COOPERATION

The Committee proposes to undertake the following as initiatives for the coming year:

- (1) That we carry out a systematic and multi-faceted campaign to expand international membership.
  - (a) That the Committee will oversee the production of French and Spanish translations of the IAMSLIC membership brochure.
  - (b) That the Committee members (and other IAMSLIC members cooperating with the committee) will be assigned specific regional / national responsibilities for recruitment.
  - (c) That a variety of tactics including personal contacts, mailings, advertisements and electronic mail announcements / solicitations will be used.
- (2) That the Committee will explore various possible forms of cooperation with other international or regional organizations (IOC, IFLA, ICSU, UNEP, etc) and will report back to the membership with recommendations.
- (3) That we affirm IAMSLIC's professional obligation to evaluate critically major policy or program initiatives affecting publishing, management and distribution of international marine science information and that, in this regard, the Committee will make recommendations to the membership for action.
- (4) That IAMSLIC will undertake the creation of a database of members expertise and availability for consultation on problems concerning international marine science information.
- (5) That activities of the Committee will be directed toward the goal of developing well integrated international networks at the regional level for the optimal management and distribution of marine science information. Specifically, the Committee should promote and support the development of regional workshops and training sessions with the goal of strengthening stronger regional/international integration.

(It is specifically suggested that such a session for the MARNET region be held in conjunction with the IAMSLIC conference at Miami in 1988).

A RESPONSE TO IOC's GEMIN

IAMSLIC encourages close cooperation between international organizations active in the development and implementation of policy/programs affecting the management and distribution of marine science information. We also strongly support the regular and timely exchange of information between such cooperating international organizations.

We would like to suggest to IOC's GEMIM that the cumulative training and experience of IAMSLIC's membership represents a unique resource which is readily available for application to critical problems and which has been unfortunately neglected. IAMSLIC's participation in future IOC/GEMIM meetings (as an NGO observer) would be an important step toward improving our ability to contribute effectively to the solution of critical problems of marine information management and distribution.

The following are among the problems IAMSLIC perceives to be of critical importance (it is to be noted that this is not a comprehensive list and was prepared with extremely short notice -- we will gladly pursue this dialogue in far greater depth in the future):

1) The ASFIS system has made important contributions to the identification and indexing of marine science information. It is essential that comparable efforts be made to insure the actual delivery of full text documents to all ASFIS users (as well as to others who have unmet needs for documents). Effectively designed and well integrated document delivery systems at the regional level seem essential to meeting this need.

2) The description of what constitutes a core collection of marine science information for the establishment of an effective working marine science library or information center is essential. A corollary problem is the description of what constitutes an adequate constellation of referral/document delivery services in such library/centers.

3) It is essential that standardization of bibliographic formats and software be actively encouraged internationally to insure compatibility and efficient flow of bibliographic data between developing and developed countries. Moreover, it is absolutely essential that consistent standards be established for the description and evaluation of software programs for bibliographic management. (Concern was expressed over the process of selection and distribution of the ISIS products.)

4) Some members have perceived a failing in past international workshops and training sessions focused on marine information management to concentrate on applications of technology which are appropriate to the trainees involved and their respective working situations. Moreover it has been noted that some sessions have not been well adapted to the actual level of preparation of the trainees. It seems essential that greater efforts be made to assess and adjust to the trainees' levels of experience and training (both prior to the sessions and on site). These and other issues related to training and workshop design are of critical importance.

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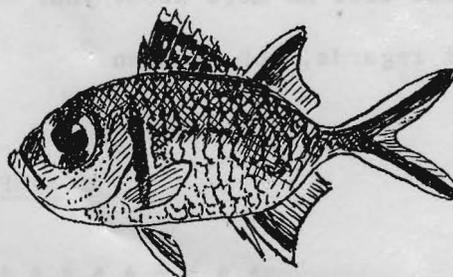
A RESPONSE TO IOC's GEMIN ..... continued

5) In general, the development of strongly integrated regional structures for the management and distribution of marine science information is seen to be the most effective approach to solving the major problems we face in the management and distribution of marine science information. IAMSLIC is concerned with the development of such structures.

We look forward to a continuation of the dialogue initiated with these brief comments...

Bill Goff  
President of IAMSLIC  
(Scripps Institution of Oceanography)

Tom Moritz  
Chairman, IAMSLIC Committee on  
International Cooperation  
(California Academy of Sciences)



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COMMITTEE ON INTERNATIONAL COOPERATION  
Mission Statement

The fundamental mission of the Committee is the promotion of international cooperation among marine science libraries & information centers and within the international marine science community.

The Committee should serve as a "clearinghouse" through which marine science libraries and information centers can communicate internationally and arrange for the the exchange of materials, technology, expertise and personnel.

The Committee should promote, sponsor, support and participate in international or regional conferences seminars and workshops.

The Committee should promote and support the development of international marine science reference and bibliographic tools (including databases) with a particular emphasis on multi-lingual formats.

The Committee should maintain an ongoing computer-based Registry of Marine Science Information Resources.

The Committee should maintain a close awareness of IAMSLIC's relationships and potential relationships with international organizations and make recommendations to the Executive Board and to the membership with respect to affiliation, association or other forms of cooperation.

The Committee may seek funding from outside sources but unilateral support from a single national government should be avoided.

BOB FREEMAN'S RESPONSE TO IAMSLIC

For Bill Goff and Tom Moritz

I received a copy of your "response to IOC's GEMIM" while attending the ad hoc consultation of that group in Paris several weeks ago. It was the strongest and most positive statement I've seen from IAMSLIC to date - congratulations on formulating it. Likewise the statement of activities of the Committee on international Cooperation.

I also noted that "concern was expressed over the process of selection and distribution of ISIS products". As I have recently been involved in this, please tell me more about your concerns.

Best regards, Bob Freeman

★ RESPONSE FROM IOC ★

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IOC/6/1.12/9

30 October 1987

Dear Mr. Goff and Mr. Moritz,

Thank you very much for your contribution by telemail on 10th October 1987 as input to the IOC ad hoc Consultation of Experts on Marine Information Management, Enghien-les-Bains, 11-16 October 1987. I understand that the participants, who included members of GEMIM, additional experts and secretariat staff members from FAO, IOC and the UN, found this input stimulating.

In fact, all five of your points have already been raised in previous IOC meetings concerning marine information management and are also reflected in the Summary Report of the ad hoc Consultation although perhaps with some variation in emphasis.

When the Summary Report has been edited you will be sent copies. Following that will, I believe, be the best time to discuss how to build up co-operation for the future between IAMSLIC and IOC in order to service the needs of the international marine science community.

We have just learned of the publication of the International Directory of Marine Science Libraries and Information Centers compiled by Carol Winn at Woods Hole. This is a most interesting venture and as a first step in our cooperation is it possible for you to arrange for the IOC to receive two or preferably three copies of this volume?

Yours sincerely,

Mario Ruivo  
Secretary IOC

TO: WILLIAM DUNKLE  
 OCEANOGRAPHIC INSTITUTION  
 WOODS HOLE OFFICE  
 WOODS HOLE CAMPUS  
 WOODS HOLE, MA  
 U.S.A. 02543

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