



# IAAAM NEWS IAAAM NEWS IAAAM NEWS

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**THE IAAAM HAS A NEW CONSTITUTION** — The balloting on proposed constitutional amendments has been completed. Of the 61 ballots sent out there were 44 yeas, 4 nays, and 12 abstentions. One ballot was invalid. Forty-one yeas were necessary for passage.

Under the new constitution "the IAAAM is defined as an organization of individuals who are professionally interested in and devote a significant amount of time to the practice of aquatic animal medicine or to teaching and research in aquatic animal medical science or to the husbandry and management of aquatic animals."

The objectives of the association, as stated in the new constitution are: "To advance the art of aquatic animal medicine and promote the free exchange of knowledge in the interest of improving the health care and husbandry of aquatic animals in the domestic sense and the proper management of aquatic animal resources in the wild sense."

"To provide an organization within which interested and professionally qualified individuals can work together to achieve these objectives."

"To provide a setting in which the development of the practice of aquatic animal medicine, by doctors of veterinary medicine who so aspire, may be facilitated and enhanced."

"To promote the application of veterinary medical principles, by doctors of veterinary medicine, to aquatic animal disease problems."

Membership is now divided into four categories: Member, associate member, honorary life member, and sustaining member.

Since the founding of the association in 1969 voting membership has been limited to veterinarians. Under the new constitution, associate members may request and receive three extra responsibilities carried by members. These are the responsibilities of voting, holding office, and paying higher dues. To achieve this change in membership an associate member must have made a significant contribution to aquatic animal medical science and must have demonstrated his or her strong support of the objectives of the association and have the approval of the Executive Board.

An appropriate procedure to follow would be the presentation to the Executive Board of a petition, signed by several members in good standing, seeking the change in membership, and accompanied by a letter of recommendation verifying the required qualifications.

The responsibilities and privileges of the various membership categories has been clarified under Article III, Section 3: "Only members and Honorary Life Members may vote and hold office in the association. Associate Members are entitled to receive the association newsletter, attend scientific sessions and business meetings and serve on committees of the association. Sustaining members shall be entitled to receive the association newsletter and to attend the scientific sessions of the

association. Sustaining members may, at times, be invited to be ex-officio members of certain committees."



**1975 DUES PAYABLE NOW** — Dr. Hyman advises that 49 members and associate members still have not paid their dues for 1974. Prompt payment would be appreciated.



**DR. ROBERT TEMPLE** has been appointed to the AA-ZPA's Animal Health Committee.



**DR. JOEL D. WALLACH** has been appointed as the Inter-Association Liaison Committee member assigned to the IAAAM and the AA-ZV from the AA-ZPA. Any information or communications from the IAAAM to the AA-ZPA should go via Dr. Wallach.



**THE BIOLOGICAL SONAR LABORATORY** has been terminated and the 8100 Patterson Ranch Road facilities have been vacated. Dr. Thomas C. Poulter, former director of the lab, is continuing the editing of his marine mammal tapes and maintaining his HQ at **Stanford Research Institute**, 333 Ravenswood Ave., Menlo Park, Calif. 94025, phone (415) 326-6200, ext. 2670.

Dr. Poulter expects to have more than 100 edited reels of tapes covering those marine mammals for which he has recordings (about two-thirds of the 117 different species) which amount to more than 600 miles of magnetic tape recordings. One complete set is scheduled to go in the Library of Congress, one set in the Center of Polar Archives of the National Archives, and one in the Library for Animal Sounds in BBC in London. As these recordings are completed they are being made available at \$4.00 per 5-inch reel plus a minimum charge for postage and handling.

The annual conferences of Biological Sonar and Diving Mammals provided the inspiration and the setting for many of our charter members to found the IAAAM as they did in 1969. The **10th and last conference** was held at S.R.I. in October 1973. Dr. Poulter was made an **honorary life member** of the IAAAM at our first annual conference and workshop in Key Biscayne, Florida in 1970.

All of the files for the Annual Conference on Biological Sonar and Diving Mammals have been turned over to Dr. Ken Norris of the University of California at Santa Cruz and it is Dr. Poulter's understanding that Dr. Norris plans to **continue these conferences starting in August 1975**. Thank you Dr. Poulter; we salute you! Good luck to you Dr. Norris.

**PIER POINTS** — The following letter was received in February:

Dear Colleague,

While on our staff, Dr. Joseph R. Geraci undertook a series of studies aimed at determining the effects of a number of variables on several hematological and biochemical parameters in marine mammals.

It gives me great pleasure to be able to send you a reprint of his latest paper in the series, published in collaboration with Dr. William Medway: "Stimulated Field Blood Studies in the Bottle-nosed Dolphin *Tursiops truncatus*. 3. Changes in Hematology and Chemistry During Blood and Plasma Storage.

We, at the Montreal Aquarium, sincerely hope that the results of this study will be of benefit to all concerned with cetacean husbandry.

Sincerely,

Paul Montreuil, Director,  
Montreal Aquarium

The contents of this letter, I think, is very representative of the way directors and curators of zoos and aquariums across the nation have been cooperating with the veterinary medical profession to improve the health care of captive marine mammals, not just for the integrity of the exhibit but also to contribute to wise management of the wildlife resource from which those exhibited animals came. Dr. Montreuil's gentility in making this information available is also exemplary. The editor.



**PATENT DUCTUS ARTERIOSIS** in a harbor seal pup about 10 days old has raised a question in the mind of



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**Dr. Richard Stroud.** When is the normal closure time for the ductus in seals? Dr. Stroud is with the Dept. of Veterinary Medicine, Oregon State University, Corvallis, Oregon 97331.



**A DUTCH TREAT** awaits members and guests of the IAAAM at the 6th Annual Conference and Workshop in Amsterdam, Holland, April 19-24. The money exchange rate is favorable to enjoying excellent accommodations at a **reasonable price**. The **Dutch florin** (D. fl.) is fluctuating between **.38 and .43 cents**. There are still seats available, at the group rate, departing New York on the 19th and returning on the 24th. If you travel from your residence on the 18th and return on the 25th you will be able to get the **special Bicentennial rate** for domestic flights from your city to New York and back.

Apparently there has been a delay in the printing of the programs so a **sample** of the scientific program is presented here.

**"Problems in the Design of Basic Science Research in Cetology"** Dr. N. J. Flannigan, St. Norbert College, De Pere, Wisc.

**"Histopathology of Hepatitis in Cetaceans" and "Osseous Lesions in Marine Mammals"**  
Dr. Richard Conklin, Houston, Texas

**"Therapeutic Techniques for Respiratory Infections of Marine Mammals," "Systemic Fungal Infections in Small Cetaceans; a Review," and "Dye Retention Tests in Evaluating Chronic Liver Disease in Small Cetaceans."**  
Dr. Jay Sweeney, Naval Undersea Center, San Diego, Calif.

**"Clinical Notes on a Killer Whale that Survived a Natural Stranding," and "Hematological Values of Killer Whales after Capture."** Dr. Thomas A. Gornall, Seattle Marine Aquarium and Namu, Inc.

**"Assymetry Patterns in the Thorax of Wild and Captive Dolphins"** Dr. W.M.A. DeSmet, University of Antwerp.

**"Pasteurellosis in Aquatic Mammals," and "Orcaella fluminalis in Fresh Water Dolphins."**  
Dr. John Allen, Zaya Ancol Oceanarium, Jakarta, Indonesia.

**"Quantitative Aspects of the Retina of *Tursiops truncatus*."**  
Dr. A.D.G. Dral, Institute of Sea Research, Netherlands.

**"First Experiences with Capture, Transport, and Acclimatization of the Fresh Water Dolphin, *Inia geoffrensis*"**  
Dr. Wolfgang Gewalt, Director the Deussberg Zoo, W. Germany.

**"Autoimmune Disease in the Bottle-Nose Dolphin," and "Fiberoptic Gastroscopy in Dolphins."**  
Dr. Andrew Greenwood, Woodhouse Farm, Lancashire, England.

**"Remarks on the Composition of Water for Dolphins in Inland Dolphinarium," "birth of a Dolphin, *Tursiops truncatus* at Dolphinarium Harderwijk," and "Two Cases of Lobo's Disease and Treatment in *Tursiops truncatus*"**  
Dr. W. H. Dudok Van Heel, Dolphinarium, Harderwijk, Holland.

There will be fish disease papers presented by Dr. Garibaldi and Dr. Gratzek as well as by fish disease experts in Europe.

If you're not there you will be missed and you **will** miss a whale of a lot.

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