



IAAAM NEWS

Published by the **International Association for Aquatic Animal Medicine**
Volume 6, No. 1

May-June-July-August, 1974

THE MARINE MAMMAL COMMISSION outlines research goals: In accordance with the Marine Mammal Protection Act of 1972, the Commission supports research relevant to the protection and conservation of marine mammals. Researchers are encouraged to submit proposals dealing with the following topics:

A. Assessment of Marine Mammal Populations

1. To develop and maintain an inventory of the status and trends of marine mammal populations.
2. To develop new methods for the assessment of marine mammal population status, trends, and ecological relationships.

B. Relationships Between Marine Mammals and Fisheries

1. To reduce the injury and killing of marine mammals incidental to commercial fishing to insignificant levels approaching zero.
2. To assess the impact of commercial fisheries on marine mammal food resources.
3. To determine the effect of marine mammals on environmental resources.

C. Magnitude and Utilization of Marine Mammal Take

1. To determine on a regular and continuing basis the magnitude and utilization of marine mammals taken throughout the world.
2. To develop humane and non-wasteful methods for the take and utilization of marine mammals.

D. Husbandry Techniques of Captive Marine Mammals

1. To develop methods for improved care and propagation of captive marine mammals to limit the need for future wild animal taking.

E. Socio-Economic and Legal Aspects of Marine Mammal Protection and Conservation

1. To develop mechanisms designed to insure effective domestic and international programs of protection and conservation of marine mammals.

F. Assessment of Man-Caused Environmental Hazards to Marine Mammals

1. To identify present and potential environmental hazards to marine mammals caused by man and make recommendations to prevent or minimize such environmental hazards.

G. Assessment and Preservation of Critical Habitats

1. To identify critical marine mammal habitats and develop mechanisms to secure their protection.

H. Ecological Life Histories of Marine Mammals

1. To determine the life histories and survival mechanisms of marine mammals to facilitate decisions pertaining to protection and conservation.

Applicants should send a proposal outline, including budget information, and wait for a request for a complete formal proposal. Outlines should be sent to Dr. George H. Waring, Research Program Director, Marine Mammal Commission, 1625 Eye Street, N.W., Washington, D.C. 20006 (202/382-4475).

The next session of the Commission will be **October 18 and 19** at the **University of Miami Marine Station** which is located near the Miami Seaquarium.



CONSTITUTIONAL AMENDMENT BALLOTS MAILED —

Dr. Jay Hyman, Secretary-Treasurer of the IAAAM posted ballots to voting members on September the 17th, and he would appreciate it if the ballots would be marked and returned promptly. If any voting member did not receive a ballot they should write to Dr. Hyman. Please see Vol. 5, No. 5, IAAAM NEWS for details. In addition the following corrections were part of the amendments approved during the business meeting in Orlando but were inadvertently not included in the copy of the constitution received with your ballot: Article III, Section 2, Part b., paragraph (2), delete "Paramedical" and capitalize "scientists." Under Section 3 of Article III, fourth line after the word "sessions" insert "and business meetings and serve on committees." Also under Section 3 of Article III, fifth line after the words "Sustaining members" insert "shall be entitled to receive the association newsletter and to attend the scientific sessions of the association. Sustaining members . . ." On page 7 under Article IV, Section 1 of the By-Laws, line 7 after the words "unanimous vote of" insert the words "Executive Board." Under Article VI, Section 1 of the By-Laws, also on page 7, after the words "Induction of officers" in topic "h." add "and any new business under new officers and naming of new committees."



COMMITTEES OF THE IAAAM — for 1974-75 as announced by our President, **Dr. William Medway**, are as follows:

Legislative Liaison Committee

R.M.S. Temple (Chairman)
J.H. Prescott (Vice-Chairman)
J.P. Schroeder
J.C. Sweeney
L.E. Garibaldi
M.C. Keyes
L.H. Cornell
T.S. Grafton
O. Clabaugh (Ex-officio)

LLC Sub-Committee on Regulations and Guidelines

S.H. Ridgway (Chairman)
J.R. Geraci
M. Fowler
J.R. White
J. Gratzek

Nominating Committee

L.H. Cornell (Chairman)
A.G. Greenwood
J.R. Geraci

Public Relations Committee

G. Migaki (Chairman)
J. Mead
C.D. Brown
R.K. Stroud

By-Laws Review Committee

N.E. Palumbo (Chairman)
T.S. Grafton
K.N. Gray
J.D. Hyman
R.F. Jackson
A.C. MacNeill
S.H. Ridgway
J.R. White



OFFICERS OF THE IAAAM

Dr. William Medway
U. of Penn., School of
Veterinary Medicine
Philadelphia, PA. 19104
PRESIDENT

Dr. Jesse R. White
11025 S.W. 173rd Terrace
Miami, Florida
PRESIDENT-ELECT

Dr. Lanny H. Cornell
1720 So. Shore Rd.
San Diego, CA. 92019
PAST PRESIDENT

Dr. J.D. Hyman
109 E. 19th St.
New York, N.Y. 10003
SECRETARY-TREASURER

EXECUTIVE BOARD
Members at Large

Dr. A.G. Greenwood
Dr. J.C. Sweeney
Dr. K.N. Gray



DATE SET FOR ANNUAL CONFERENCE — The 6th Annual Conference and Workshop of the IAAAM will be held in Amsterdam April 27 to May 1. A gathering period in New York on Saturday, April 26 and special charter flight to Holland on Sunday is planned. Dr. Jesse White, President-Elect and Program Chairman, reports that several excellent papers have already been submitted.



IAAAM THANKS SUSTAINING MEMBERS — Sustaining membership is available to interested individuals or institutions who wish to make financial contributions of \$50.00 or more to sustain the work of the association. Because our numbers are few it is not possible to finance an annual meeting properly without the generosity of our sustaining members. Our sustaining members for 1974-75 so far have been **Great Adventures, McRoberts Sales Co., Gloria Messer, Seaworld of Florida, Seaworld of San Diego, Marineland of the Pacific, Marineland of Florida, Miami Seaquarium, and State Fish Co.** Ladies and Gentlemen, our sustaining membership, **we thank you!**



TURSIOPS, AGE LENGTH CORRELATION — Dr. Jay Sweeney of the Naval Undersea Center reports these data recorded subsequent to their recent dolphin collecting trip in the vicinity of Gulfport, Mississippi. The dolphins were aged by noting the annual growth rings of a tooth extracted from the lower jaw using a local anesthetic. The Navy recommends this procedure as a means of precluding the taking of animals too young or too old for the intended purpose as stated in the application for permit, and under the terms of the permit itself. At a glance it would appear that males and females 6 years and older are over 210 cm in length.

Dolphin	Age (yrs)	Sex	Length (cm)
1	3	F	200.7
2	3	M	188.0
3	3	M	198.1
4	3	M	205.7
5	4	M	205.7
6	4	M	205.7
7	6	F	210.8
8	6	M	221.0
9	6	M	227.6
10	7	F	221.0
11	7	M	227.6
12	7	M	215.9
13	8	F	218.4



AAZV, IAAAM COSPONSER MARINE MAMMAL SESSION — Bob Temple, M.H. Bealeu, Jay Sweeney, Andy Greenwood, Lanny Cornell, Marty Dinnes, Ken Gray, and Dick Conklin will present papers at the annual meeting of the American Association of Zoo Veterinarians in Atlanta, Georgia, Tuesday morning, November 5. **Oscar Clabaugh** and **Mark Keyes** of APHIS and NOAA, respectively, will lead a panel discussion of federal regulations dealing with wild animals.