



IAAAM NEWS

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Craig Harms, Editor

www.iaaam.org

Mission: To advance the art and science of aquatic animal medicine and health, encourage the free exchange of knowledge in the interest of improving the health care and husbandry of domestic aquatic animals, and promote the proper conservation and management of wild aquatic animals.

What's Inside This Edition?

Message from the Vice-President.....	1
Conference registration form.....	2
Abstract submission and conference hotel information.....	3
Student information.....	4
Announcements, positions, publications.....	4-7
Upcoming Meetings and Education Opportunities.....	7-8
Membership Information.....	9
Contribution, Committee, and Contact Information.....	10

Message from the Vice-President/Program Chair Bill Van Bonn

Conference Update!

Included in this edition of the newsletter are the registration forms and hotel information for "the Bahamas conference". The executive board urges you to consult the web site for additional conference information. Our Webmaster extraordinaire Dr. John Jones is keeping busy making frequent updates to the site to provide you all with accurate up-to-date information. Also, do not delay - **get your abstracts posted to the on-line submission site before the February 15 deadline** which is looming...

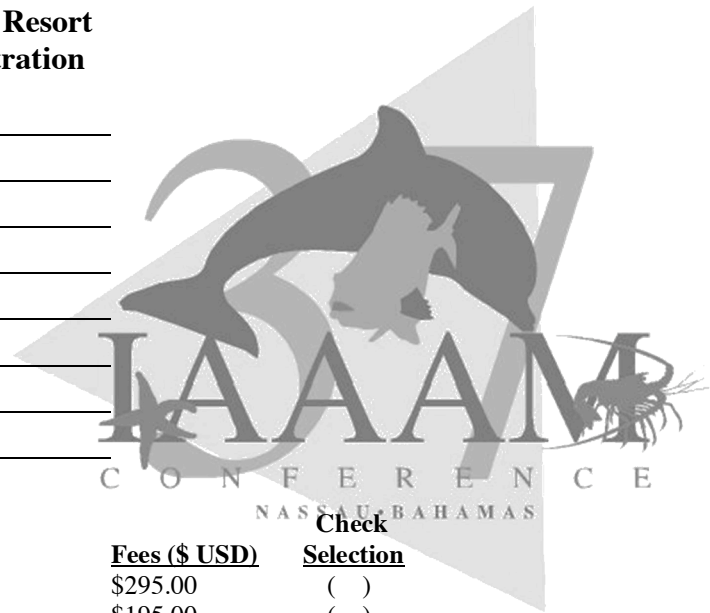
If you have any questions about the submission process please contact Bill Van Bonn via email (Bill.VanBonn@iaaam.org).

Important dates:

15 February	abstract submission deadline, online submission at (http://iaaam.omnicms.com/iaaam/2006/callforpapers.cgi)
1 March	must be paid member by this date for member conference registration rate
27 March	last date to receive hotel conference rates
6 April	last date for registration without late fee
6 – 10 May	IAAAM Conference
11 May	Fish Practitioner's Workshop

IAAAM Annual Meeting, May 6th – 10th, 2006
Wyndham Nassau Resort
Conference Registration

Name (To Appear on Badge): _____
 Affiliation/Institution: _____
 Spouse/Significant Other: _____
 Address: _____
 City/State/Postal Code: _____
 Country: _____
 Telephone: _____
 Email: _____



<u>Conference Registration:</u>	<u>Fees (\$ USD)</u>	<u>Check Selection</u>
Member (Full Registration)	\$295.00	()
Member's Spouse/Guest	\$195.00	()
Non-Member (Full Registration)	\$345.00	()
Non-Member (Spouse/Guest)	\$245.00	()
Student Member (Includes proceedings, no banquet)	\$125.00	()
Student Non-Member (proceedings, no banquet)	\$165.00	()
Student Banquet	\$25.00	()
Late fee after April 6 th	\$50.00	()

Total: \$ _____

Payment Method: () Check Enclosed () Credit Card, VS, MC, AX

Credit Card Number: _____

Expiration Date: _____

Name on Credit Card: _____

Signature: _____

Full Registration Includes: Conference Proceedings, Icebreaker Reception, Coffee Breaks, Wine & Cheese Poster Session, Admittance to all Scientific Sessions, Beach Day at Dolphin Encounters, & Awards Banquet

Spouse/Guest Registration Includes: All of the above but Proceedings.

Student Registration Includes: All of the above (Full) except banquet.

Return Completed Form To:

Dolphin Encounters, Tifara Hyde
 2301 South Federal Highway
 Ft. Lauderdale, Florida 33316

Phone: 954-525-7711
Fax: 954-525-7720
Email: DEP@treasurecay.com

Payment: Please include this form with either a check payable to Dolphin Encounters OR credit card information. All attendees MUST fill out individual registration forms. All forms are due by April 6, 2006.

Late registrants will be charged a \$50 late fee. **You can only register as a member if your dues have been paid by March 1, 2006.**

The 2006 IAAAM Conference Abstract submission site is open.

Point your browsers to <http://iaaam.omnicms.com/iaaam/2006/callforpapers.cgi> and follow the on-screen directions.

Please refer to the Instructions for Authors for the Journal of Zoo and Wildlife Medicine to guide the style and formatting of your abstract. Full manuscripts are encouraged. You will be able to select the session you feel the paper most appropriately fits into. This information will be evaluated when the final agenda is set and we will make every effort to accommodate authors' wishes- but there are no guarantees.

Also note, this year all images reproduced in the printed proceedings will be black and white but the same images will be reproduced on the CD proceedings in color, as submitted.

Conference Hotel Information for Reservations

Wyndham Nassau Resort
& Crystal Palace Casino
Nassau, Bahamas

Reservations should be made directly with the hotel. They may be made by calling 1-800-453-5301 extension 6373. Email: mjohnson@wyndhamnassauresort.com Please mention that you are attending the IAAAM conference to receive discounted rates.

Room Rates:

Single: \$139 per night

Double: \$156 per night

Triple: \$196 per night

Corner One Bedroom Suite: \$269 per night

Rates Available: May 3 – 13, 2006

Reservations should be made by March 27, 2006 to receive above rates.

Check in time is 4:00 p.m. Check our time is 11:00 a.m.

Hotel Information: www.wyndhamnassauresort.com

Student Workshop, Sunday, May 7, 2006
“Stepping Out: Networking Skills for IAAAM Students”

Are you shy and reluctant to talk to new people? Are you very extroverted and afraid of putting your “foot-in-your-mouth?” Either way, a lack of solid networking skills may prevent you from getting the most out of your IAAAM experience. This workshop will provide practical, helpful tips for improving your communications skills with people you don’t already know. This will enable you to make new friends, connect with professionals in your field and have a great time.

This session will be facilitated by Robert M. Kaeser, Ph.D. Bob has extensive human resource development, consulting, and training experience in a wide variety of settings. He has provided executive coaching to many managers and leaders. He completed his doctorate in Organizational Development and Adult Education.

**Special IAAAM Students-Only Pre-Conference Tour of the Atlantis
Resort**

Saturday, May 6th from 11:00 AM to 3:00 PM.

Reacquaint yourselves with your friends at other schools while touring the largest outdoor aquarium in the world featuring 70,000+ marine animals, the hurricane Katrina dolphins in their new 800,000 gallon acclimation habitat, and eating an authentic Bahamian lunch on a secluded beach.

Student Presentation Awards

While the deadline has passed for the student travel award applications, student presentation awards at the meeting are still up for grabs. These awards combine both prestige and money, and include the categories of oral presentation by an undergraduate/graduate/veterinary student, oral presentation by a post-doctoral student/resident/intern, and overall student poster. Also, note that the University of Florida aquatic animal health program will again be sponsoring "The Gator Award" for best clinical presentation. This award is targeted at veterinary students but interns will also be considered.

**CALL FOR NOMINATIONS FOR ANIMAL WELFARE AND HUMAN-ANIMAL
BOND AWARDS**

Calls for nominations for two 2006 American Veterinary Medical Association Awards have been issued. The Animal Welfare Award is given annually to an AVMA member who has advanced animal well-being, shown exemplary dedication to animal care, and contributed to the community and society. Deadline for receipt of nominations is March 10, 2006. The Bustad Companion Animal Veterinarian of the Year Award is given annually to an AVMA member for outstanding work in preserving and protecting human-

animal relationships. This award is co-sponsored by the AVMA, Delta Society and Hill's Pet Nutrition. Deadline for nominations for this award is March 15, 2006.

For additional information about each of these awards and nomination forms, please visit the following Web page: <http://www.avma.org/awards/>

Gail C. Golab, PhD, DVM
Assistant Director, Communications (Professional and Public Affairs)
American Veterinary Medical Association
ggolab@avma.org

Prevention, Control and Eradication of Koi Herpes Virus
Request for Proposals
January 2006

Phase 1: Development and Delivery of Koi Industry Education Programs

KHV Program Description

The KHV Program, sponsored by the Associated Koi Clubs of America (AKCA), has allocated funds for supporting the development and implementation of projects and programs to guard against, contain, combat and ultimately eliminate Koi Herpes Virus (KHV) in Nishikigoi (koi, or Japanese colored carp).

Up to \$20,000 has been allocated for Phase 1 of the Program involving development and delivery of educational materials concerned with understanding KHV and the disease, and measures that may assist individuals prevent, control and possibly eradicate the virus or disease.

The Program Administrators are soliciting proposals for Phase 1 of the Program that will meet the following objectives:

- * Develop sound science-based information appropriate for educating one or more sectors of the Koi industry (owners/hobbyists, breeders, wholesalers/retailers, veterinarians, fisheries biologists); and/or,
- * Develop and implement optimal educational media for delivering information to the intended audience/s for maximal educational impact.

For complete information and proposal submission contact:

Spike Cover, KHV Program Coordinator
24612 Acropolis Dr.
Mission Viejo, CA 92691
Telephone: 949-855-2371
e-mail: scover@pacbell.net

Marine Mammals Ashore: A Field Guide for Strandings (J.R. Geraci & V.J. Lounsbury)—in the hardcover format—is back! A comprehensive manual for understanding and dealing with a stranded seal, manatee, dolphin, whale, or sea otter, this book contains information for the interested beach dweller or student and for the scientist or marine resource manager. The book describes rescue operations, how to organize a response team, and how to deal with the media and the public. It includes basic information on marine mammal biology, life history, and health and an extensive bibliography. Also included are practical guidelines for collecting data and specimens to better understand the biology and behavior of marine animals and the condition of their environment.

The 372-page second edition, published by the National Aquarium in Baltimore, features water- and tear-resistant paper, a vinyl cover and durable plastic coil binding. All chapters have been updated and expanded, with emphasis on topics that include natural and human-related mortality; recognizing, responding to, and investigating unusual mortality events; new or updated protocols for specimen and data collection (e.g., investigating possible noise-related strandings, collecting environmental data and samples, examining for signs of human interactions); zoonoses and other public health issues; updated overview of marine mammal stranding frequency and distribution in North America, with coverage extended to Canada and Mexico; and more.

The cost (including shipping) is \$44 in the U.S. or Canada; for all other countries, \$47 for surface delivery (4-8 weeks) or \$54 by airmail (7-12 days). Order forms are available at http://www.aqua.org/research_marinemammalsashore.html; by emailing mmashore@aqua.org.

Residency Training and Graduate Degree Program in Aquatic Animal Pathology.

The Department of Pathology, College of Veterinary Medicine, University of Georgia in conjunction with the Georgia Aquarium has two positions available for post-graduate training in aquatic animal pathology. This program will include residency training and graduate research in aquatic animal pathology as well as comparative anatomic/clinical pathology training. It is designed to culminate in American College of Veterinary Pathologists board certification eligibility and a PhD degree. Residency training will be divided between the Georgia Aquarium (6 months/year) and the Department of Pathology (6 months/year). The trainee will work with freshwater and marine species of fishes, invertebrates, mollusks, and crustaceans as well as occasional marine mammals and aquatic birds. The Pathology Department has well-established necropsy, surgical biopsy, and clinical pathology services that handle a wide diversity of domestic and exotic animal species. Training will be facilitated by didactic course work at UGA. Graduate research training utilizes modern scientific methodology and encourages independent thought with an emphasis on hypothesis driven research and the development of oral and written communication skills. Research opportunities include basic or applied studies involving infectious diseases, cancer, and diseases induced by environmental toxins in aquatic animals. Research opportunities will be augmented by the diverse atmosphere at UGA which includes a Comparative Toxicology Program, Ecology Institute, Department of Marine Sciences, and Cooperative Fish and Wildlife Research Unit.

Applicants must have a DVM degree or equivalent degree from an accredited College of Veterinary Medicine. Applications received by March 1, 2006 will be assured consideration for a program commencing 1 July 2006. Applicants should apply directly to the Graduate School on line at <http://www.gradsch.uga.edu/admissions/> and send a statement of career goals, curriculum vitae, and three letters of professional reference to: Dr. Jaroslava Halper, Department of Pathology, College of Veterinary Medicine, The University of Georgia, 501 D.W. Brooks Drive, Athens, GA 30602-7388, Email: jhalper@vet.uga.edu, Phone: 706-542-5830, FAX: 706-542-5828. The University of Georgia is an Affirmative Action and Equal Opportunity Commission employer.

Assistant or Associate Professor, Aquatic Animal Pathology. The Department of Pathology, College of Veterinary Medicine, University of Georgia seeks candidates for a newly established faculty tenure-track position in aquatic animal pathology. Candidates should possess the DVM or equivalent degree and a PhD degree. Board certification in the American College of Veterinary Pathologists is preferred. Formal training in an anatomic pathology program with emphasis in aquatic animal pathology is highly desirable. The successful candidate will work with freshwater and marine species of fishes, invertebrates, mollusks, and crustaceans as well as occasional marine mammals and aquatic birds. Evidence of recent research, scholarly productivity, expertise in teaching and diagnostic services, and demonstrated ability to work in a team atmosphere are preferred. The successful candidate will work closely with the newly established Georgia Aquarium. Duties of the successful candidate will include establishing a veterinary pathology training program in aquatic animal pathology, supervision of two anatomic pathology residents with emphasis in aquatic animal pathology, teaching aquatic animal pathology courses in the professional and graduate programs, and the establishment of collaborative and extramurally funded programs in aquatic animal research. This position will require occasional travel from Athens to Atlanta, Georgia. Applications submitted by March 1, 2006 are assured consideration. Rank and salary will be commensurate with professional experience and qualifications. Interested candidates should submit a letter of intent stating professional interests and career goals, curriculum vitae, and the names and addresses of three professional references to Dr. Barry G. Harmon, Professor and Head, Department of Pathology, College of Veterinary Medicine, University of Georgia, Athens, GA 30602-7388; telephone 706-542-5837, FAX 706-542-5828, or e-mail harmonb@vet.uga.edu. The University of Georgia is an Affirmative Action and Equal Opportunity Commission employer.

Upcoming Meetings and Education Opportunities

- | | |
|-------------------------|--|
| 6-10 May 2006 | IAAAM , Dolphin Encounters, Nassau, The Bahamas
(http://www.wyndhamnassauresort.com/).
Fish practitioner workshop on the 11th. |
| 2007 | IAAAM , The Mirage Hotel, Las Vegas, Nevada. |
| 2008 | IAAAM , Rome, Italy. |
| 17 – 20 March 2006 | European Association of Aquatic Mammals, Oltremare, Riccione, Italy
www.oltremare.org |
| 27 -31 March 2006 | Eastern Fish Health Workshop, Charleston, South Carolina
(http://www.lsc.usgs.gov/FHB/workshops/). |
| 31 March – 2 April 2006 | Special Species Symposium, University of Pennsylvania.
For details see http://dolphin.upenn.edu/~sssup/ |
| 17 – 21 June 2006 | 86 th Annual Meeting of the American Society of Mammalogists, University of Massachusetts, Amherst, MA. Will include a symposium on large-scale marine ecosystem change and the conservation of marine mammals. http://asm06.org/ |

- 19 – 24 June 2006 SEAVET II, University of Florida. SEAVET II is designed to train senior veterinary students and graduate veterinarians about Florida's aquatic megavertebrates, including crocodilians, manatees, dolphins, sea turtles, and a small section on pinnipeds. The goal is to give a thorough overview of clinical medicine to the level of the ACZM board examination. <http://conference.ifas.ufl.edu/seavet2/index.html>
- 12 – 15 November 2006 Defenders of Wildlife Marine and Terrestrial Carnivore Conference-- Carnivores 2006: Habitats, Challenges, and Possibilities. Will include session on dolphin foraging ecology. (www.carnivoreconference.org)

American College of Zoological Medicine (ACZM) Ultra-short Course

The ACZM Education Committee will sponsor a 1-day ultra-short course in conjunction with the IAAAM Conference in The Bahamas. The ultra-short course is divided into two main sections. The first section is meant to introduce to the attendee to the ACZM, reasons for becoming a Diplomate of the ACZM, how to become eligible to take the ACZM examination, and provide study and test-taking strategy, including a short mock exam. The second section consists of lectures intended to cover specific topics in-depth. Topics will include **“How a fish person can pass the ACZM exam”** by a fish person who has, terrestrial counterparts of familiar aquatic animal diseases, and selected areas of invertebrate, fish, and marine mammal medicine. Instructors will be Ruth Francis-Floyd, Craig Harms, Greg Lewbart, Tom Reidarson, and Andy Stamper. The cost of this course will be approximately \$120 and will include a binder of ACZM information handouts, lecture materials and refreshments. The course will be limited to 25 attendees (minimum 6). Further details on registration and schedule will be posted on the IAAAM and the ACZM web sites. The Ultra short-course is held approximately once per year in conjunction with AAZV, WDA, IAAAM or related organizations.

IAAAM Membership Information

<http://www.iaaam.org/memberinfo.htm>

Complete membership information is available at the link above, which includes downloadable new membership/renewal forms to accompany payment.

Membership is available in the following categories:

FULL MEMBER – Persons contributing to the advancement of, or devoting a portion of their professional activities to, aquatic animal medicine practice, research, teaching or management. \$50.00/year, discounted to 40.00/year if paid by 1 July.

STUDENT MEMBER – Students having an interest in veterinary practice, research, husbandry, management or conservation of aquatic animals. Student membership is open to all full-time undergraduate, graduate, veterinary and postdoctoral students enrolled in formal programs at academic and comparable institutions as well as individuals enrolled in full time internships and residencies. \$30.00/year, discounted to 25.00/year if paid by 1 July.

SUSTAINING MEMBER/ ASSOCIATION – Individuals, institutions or associations which make significant financial contributions (\$250 or more) to sustain the IAAAM. (Contact Treasurer for additional information).

LIBRARY/INSTITUTION MEMBER - Libraries and institutions wishing to receive our newsletters and meeting proceedings. \$70.00/year, discounted to 60.00/year if paid by 1 July.

Payment is due by July 1st, each year. If paying by check, be sure to make your check payable to “**IAAAM.**” Please send your completed membership form and payment to:

Tom Reidarson, DVM
SeaWorld of California
500 SeaWorld Drive
San Diego, California 92109
Tom.Reidarson@iaaam.org

The Newsletter of the International Association for Aquatic Animal Medicine is published four times a year (usually in January, April, August, and November). An annual conference is held every year in the spring and electronic proceedings from that conference are mailed out in June or July to those not in attendance. The International Association for Aquatic Animal Medicine is a nonprofit organization dedicated to advancing the art and science of aquatic animal medicine and health.

Newsletter submissions are welcomed, although the newsletter editor and the IAAAM board reserve the right to edit and/or refuse the publication of any submissions. The deadlines for submissions are December 1, March 1, July 1, and October 1. Submissions should be made in RTF (Rich Text Format), or WORD, without complex formatting. For submissions contact Craig Harms, Newsletter Editor, at NCSU CMAST, 303 College Circle, Morehead City, NC 28557, or by phone at 252.222.6339 (office), or by email (Craig.Harms@iaaam.org).

For membership information, including dues payment, and address changes contact Tom Reidarson, 500 SeaWorld Drive, San Diego, CA 92109 7904 or by phone at 619.226.3962 (office) or by email (Tom.Reidarson@iaaam.org).

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stsmith7@vt.edu

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murphylp@vet.upenn.edu

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rpy@mail.ifas.ufl.edu

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cdriscoll@dnr.state.md.us

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sdoverdvm@cox.net

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IAAAM

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