



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.

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36th ANNUAL IAAAM CONFERENCE
Seward, Alaska
May 14-18, 2005

The Alaska SeaLife Center and Alaskan IAAAM Members invite you to Seward, AK for the 36th Annual IAAAM Conference. We are planning an educational and exciting meeting with unique small town Alaskan flare.



The Conference will start on May 14 with topical workshops/wetlabs, an executive board meeting, and evening Icebreaker at a local saloon featuring Alaskan-style appetizers. The weather is pleasant but cool at this time of year with high temperatures in the 50's.

The Scientific Sessions will begin Sunday, May 15 at the historic Liberty Theater which is a short walk from the conference hotel. Workshops and roundtable sessions are planned for Sunday evening followed by a 3K Mid-Night Fun Run. Scientific Sessions continue on Monday along with an afternoon Business Meeting and an evening Poster Session with wine/cheese/hors d'ouvres.

On Tuesday, May 17, the Conference Tour Day will start with a short Scientific Session. The rest of the day can then be filled with a variety of outdoor activities such as kayaking and hiking, or exploring Exit Glacier in Kenai Fjords National Park, Seward, and the Alaska SeaLife Center. That evening everyone will board a Kenai Fjords Tours boat for a cruise of Resurrection Bay stopping on Fox Island for a Salmon Bake dinner and the annual IAAAM Auction.

Following a day of Scientific Sessions on Wednesday, May 18, the conference will conclude at the Alaska SeaLife Center with behind the scene tours and a banquet/awards ceremony that will feature entertainment by Alaskan's renowned folk singer Hobo Jim.

Seward is one of Alaska's oldest and most scenic communities located at the head of Resurrection Bay, 126 miles south of Anchorage on the Kenai Peninsula. Seward can easily be reached via the Seward Highway Scenic Byway, the Alaska Railroad, or by bus from Anchorage. Flights to Anchorage International Airport arrive daily from many continental U.S. and international cities. All your travel needs can be handled by TQ3NAVIGANT Travel of Seward. Linda Lynch and Christina Perkins at *Navigant* can assist you in arranging flights and ground transportation, post-conference tours, or an Alaskan cruise. See TQ3NAVIGANT contact information below.

The Hotel Edgewater and Conference Center in downtown Seward will serve as our conference headquarters. The Edgewater is offering excellent rooms and rates during the conference. The hotel is a short two block walk to the Liberty Theater, but shuttle service will be available. Unique rooms and suites are also available at the Van Gilder Hotel, a Registered Historic Landmark, which is located next to the Liberty Theater. Because of the limited number of discounted atrium rooms at the Hotel Edgewater, we are asking meeting attendees to conserve those rooms for students. For reservations, see Hotel information below.

Please visit the IAAAM website for additional meeting and registration information (www.iaaam.org).



IAAAM Conference Daily Rates:

Atrium room: \$59

View room: \$79

Rates are based on double occupancy

\$10 extra for each additional person

Rates Available May 12 - May 20

Reservations: 1-888-793-6800

www.hoteledgewater.com



THE VAN GILDER HOTEL
Registered Historic Landmark in Downtown Seward

The Van Gilder Hotel

Reservation: 1-907-224-3079

www.vangilderhotel.com



The Charter Option is the IAAAM Conference's fishing and activities planner.

Contact the Charter Option at 1-800-224-2026 or view their website:

www.charteroption.com for all your outdoor activity needs.



TQ3NAVIGANT is the designated travel agency for the IAAAM Conference with prearranged discounts for air and ground transportation, cruises, and independent Alaska tours. Consider starting your trip on May 7 from

Vancouver with a Gulf of Alaska cruise on Princess Cruise Line. They have reserved cabins at discounts and thrown in extra amenities just for you. Call Alaska travel specialists Linda and Chris at (800) 478-5267 or e-mail

NWSeward@navigant.com.



Abstract submissions are not far off!

by Rhonda A. Patterson, President-Elect

February 14, 2005 seems like a long time from now, but trust me when I say it isn't. I am encouraging everyone to consider making some kind of presentation of their work at our 36th annual meeting in Seward, Alaska. The deadline for abstract submission is February 14th (see website for details), Valentine's Day (a date that "should" be easy to remember). Mark it on your calendar's now so that it doesn't sneak up on you and you have to rush to get your abstract together.

The folks at the Alaska SeaLife Center (ASLC) are planning a wonderful meeting for us. They will have local speakers address us during the plenary session and then it is up to us to fill in the rest of our conference time. I have had a couple of suggestions for special sessions, but could still use some further input from you. Please send any ideas to me via email (rhonda.patterson@usm.edu) or give me a call and tell me all about your suggestions (601-266-5710). I am looking forward to reading your abstracts and putting together a terrific scientific program filled with the work of our members.

Alaska Auction

by Bill Van Bonn, Education

The time is fast approaching for our annual meeting complete with auction. The folks at the Sea Life Center have been hard at work preparing a great time in Seward! We are looking forward to a fantastic scientific session and of course all the peripheral activities including our annual auction. Last year saw some stellar last minute contributions and we had record setting proceeds to contribute to our student funds. Please start thinking about what you may be able to contribute this year. Ideas include: more great trips and vacation getaways!, books, art, tickets to parks or events, etc. This year we are planning to post photographs of items to the web site prior to the meeting. If you have an item and photograph you would like posted please send the photograph with a description via email to Bill Van Bonn (Bill.VanBonn@iaaam.org). See you in Alaska!

2005 IAAAM Pre-conference Workshop Solicitation

We would like to invite members interested in organizing a workshop for the 2005 IAAAM meeting in Seward Alaska to submit topics to the organizing committee. Facilities are available to cater to various types of workshops including a necropsy lab, dry and wet lab bench space and meeting rooms. Please contact Tracey Goldstein (tracey_goldstein@alaskasealife.org) or Carol Stephens (carol_stephens@alaskasealife.org) if you are interested or need further information.

Call for Student Travel Award Applications

by Tracy Romano, Student Liason

The Student Liaison Committee has been appropriated the sum of \$2000.00 to award to students intending to deliver **oral** presentations at the annual IAAAM conference in May 2005. The intentions of the awards are to defray the cost of travel to the 14 - 18 May 2005 conference in Seward, Alaska to promote student participation in the professional program, and to further the commitment of the IAAAM to its students. Moneys will be awarded on a competitive basis, with the goal of supporting as many students as possible. Undergraduate students, Masters and PhD students, veterinary students, veterinary interns/residents, and postdocs are eligible. The requirements for all applicants include the following:

1. A cover letter that describes the future plans of the applicant with regard to aquatic animal medicine.
2. A copy of the abstract of the paper to be presented. This abstract must not exceed 500 words in length. Only abstracts will be considered.
3. Curriculum vitae and two (2) letters of recommendation, one of which must be from an active member of the IAAAM.
4. An itemized budget that details the travel expenditures (i.e. airfare, lodging, meals, etc) and indicates the funds available from student stipends and personal resources.
5. The student presenter must be a member (with dues paid up-to-date) of the IAAAM.

The Education Member of the IAAAM Executive Board and the Student Liaison Committee will review the applications. Applicants will be ranked according to judgement criteria that will include: the quality of the written abstract (500 words or less), the justification/significance of the work, the complexity of the work relative to the student's academic achievements, and the commitment of the student to aquatic animal medicine. The intent of the Student Liaison Committee and the Executive Board is to fund as many students as possible, beginning with the highest ranked and continuing through the list of ranked applicants until the appropriated funds have been exhausted. No awards will exceed \$500.00. The rankings will be determined from the entire pool of applicants; separate awards for different academic classes of applicants (i.e. undergraduate, graduate, veterinary) will not be offered.

The deadline for receipt of the original signed applications is January 15, 2005. Applications received after the deadline will not be considered. Recipients will be contacted by March 1, 2004. **Students submitting abstracts for the travel award competition must separately submit their presentation for acceptance into the conference proceedings.** The Secretary/Treasurer of the IAAAM will be notified and will send checks to the successful applicants. The Student Liaison Committee and the IAAAM Executive Board welcome this opportunity to assist deserving students.

Candidates should send their application information to the following address:

Tracy Romano, PhD
Vice President of Research & Veterinary Services
Mystic Aquarium & Institute for Exploration
55 Coogan Blvd.
Mystic, CT 06355
Phone: (860)-572-5955 Ext. 102
FAX: (860)-572-5972 E-Mail: tr romano@mysticaquarium.org

The following judgment criteria will be used to evaluate applications submitted for the 2005 IAAAM student awards:

<u>Category</u>	<u>Points</u>	<u>Total</u>
<u>Abstract (500 words or less)</u>		50
Quality of the written abstract	20	
Definition of hypothesis and objectives	5	
Justification	5	
Design	5	
Results or observations	5	
Conclusions	5	
Complexity and academic achievement	5	
<u>Cover Letter</u>		15
Definition of long term goals	15	
<u>Curriculum Vitae</u>		15
Commitment to aquatic animal medicine	15	
<u>Letters of Recommendation</u>		15
<u>Budget</u>		5
Realistic and justified	5	
TOTAL POINTS		100

The Student Liaison Committee and the IAAAM Executive Board welcome this opportunity to assist deserving students.

AVMA Steering Committee on Antimicrobial Resistance (SCAR)

by Craig Harms, SCAR Liason

The AVMA Steering Committee on Antimicrobial Resistance met on 6 October 2004 in Schaumburg, Illinois for its autumn meeting. The IAAAM liason was not in attendance for this meeting due to commitments made prior to accepting the committee appointment, but promises to attend the spring meeting 16 - 17 March 2005. Agenda items of potential interest to IAAAM membership included contributing input to the AVMA Strategic Planning Committee regarding future critical issues to the veterinary profession in the next 3 - 5 years (bridging the gap between departments of the interior and other groups involved in wildlife management/health, environmental dissemination of zoonotic agents, and exotic animals and the zoonotic disease risks to humans were three of many items listed), review of the American Association of Zoo Veterinarian's (AAZV) Draft Guidelines on the Judicious Use of Antimicrobials in Zoos and Aquaria, and a discussion of development of a list of antimicrobial drugs and drug classes categorized by importance in veterinary medicine (including aquaculture, list to be supplied by the AVMA Aquatic Veterinary Medicine Committee) as a proactive measure for use in regulatory and policy forums. Note that review and update of the Judicious and Prudent Antimicrobial Drug Use Principles for Food Fish Veterinarians is scheduled for 2007.

Aquatic Animal Drug Approval Partnership Newsletter

The inaugural issue of the U.S. Fish & Wildlife Service - Aquatic Animal Drug Approval Partnership's (AADAP) quarterly Newsletter is now available on-line at the AADAP website, <http://fisheries.fws.gov/aadap>. The AADAP Program intends for the Newsletter to be a brief summary of recent events in aquatic animal drug approval.

Proceedings for Sale

Extra printed versions of some previous IAAAM Proceedings are still available for \$25 (postage included) while they last. Send requests along with shipping address and payment (check made out to IAAAM) to Lisa Mazzaro, IAAAM Secretary, Mystic Aquarium, 55 Coogan Blvd., Mystic, CT 06355.

Upcoming Meetings and Education Opportunities

- | | |
|-----------------------|---|
| 14 - 19 May 2005 | IAAAM , Seward, Alaska.
Abstracts due 14 February 2005, abstract submission forms available at
http://www.iaaam.org/ |
| 20 - 25 May 2006 | IAAAM , Riviera Maya, Mexico. |
| 10 - 11 December 2004 | Crissey Zoological Nutrition Symposium, Raleigh, North Carolina
(has included aquatic animals previously)
(http://www.cvm.ncsu.edu/conted/zoonutrition/) |
| 16 - 22 January 2005 | Sea Turtle Symposium, Savannah, Georgia
(http://www.seaturtle.org/symposium/) |
| May 15 - June 11 2005 | AQUAVET® I & II, Woods Hole, Massachusetts
(http://www.aquavet.info) |
| 13 - 17 June 2005 | 30th Annual Eastern Fish Health Workshop, Shepherdstown, West Virginia. Contact Rocco Cipriano (rocco_cipriano@usgs.gov). |
| 26 June - 1 July 2005 | 54th Annual Meeting of the Wildlife Disease Association
Cairns, Queensland, Australia
(http://wildlifedisease.org) |
| 16 - 21 October 2005 | Annual Meeting of the American Association of Zoo Veterinarians
Omaha, Nebraska
(http://aazv.org/meetings.htm) |

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. \$40.00/year.

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. \$25.00/year.

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. \$60.00/year.

Payment is due by July 1st, each year. If paying by check, be sure to make your check payable to “**IAAAM.**” If someone other than you pays dues in your organization, be certain s/he notes the change of address and pay-to note (IAAAM) above. 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 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 format. 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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HONORARY LIFE MEMBERS

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Jay Hyman

Sam Ridgway

Jesse White

Lanny Cornell

Ted Hammond

William Medway

Bob Wright

IAAAM Committee Representatives or Chairs

IAAAM Nominations and Awards

Frances Gulland

gullandf@tmmc.org

IAAAM Student Liaison

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AVMA Animal Agriculture Liaison

Stephen A. Smith (through 2004)

stsmith7@vt.edu

Roy P.E. Yanong (starting 2005)

rpy@mail.ifas.ufl.edu

AVMA Environmental Issues Liaison

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cdriscoll@dnr.state.md.us

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IAAAM Web Site Manager

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