From the President

Washington DC, July 14-17, 2007. Mark your calendars for our 52nd Annual Meeting and based on our anticipated scientific program, special sessions and social events, it will prove to be another informative and exciting meeting. AAVP last met in DC in 1980, 27 years ago and I encourage you and your students to attend and be part of this repeat performance. I would like to refer you to more detailed updates and deadlines provided in other sections of this Newsletter from our Secretary-Treasurer, Dr. Alan Marchiondo and our Program Chair, Dr. Susan Little, about our upcoming meeting. Additionally, please review all of the information about our various AAVP Awards and instructions on voting in this year’s association elections. At a high level our meeting will include a number of events that you will want to plan to attend including, a special opening session on tick-borne diseases, three evening social events, the best student paper presentations, our scientific sessions, the presentation of our awards and business meeting, the President’s Symposium at the Convention Center where 4 speakers will discuss the “Use of a National Pet Hospital’s Electronic Database and Veterinary Practice Surveys for Nationwide Epidemiological Studies of Parasites of Companion Animals” and lastly an educators forum on Tuesday afternoon. A very full agenda for this years expanded 3.5 day meeting! The AAVP Executive Board met in Kansas City on February 2-3, 2007. This has become an important communication tool for members of the board and has allowed us to focus on AAVP
priorities, issues and future goals. I would like to highlight two items that were discussed. The first was the results of the AAVP online survey that was sent to the AAVP membership late in 2006. While the response rate was not as high as I had hoped (just over 40%), I think it has given us a snapshot of our association, our members and what they think about different issues. The survey measured a profile of the AAVP membership, your membership in other professional organizations, AAVP meeting issues, AAVP membership benefits and issues, AAVP student issues and changes to AAVP suggested by members. In the summary of responses, it identified what members believe AAVP is doing well and should continue to do and those things that are important and which we could improve on. In the near future, the results of the survey will be posted to the AAVP website. I would encourage you to take some time to thoroughly look at the summary and to send me any specific questions or thoughts that you have. A second agenda item at our mid-year meeting dealt with our future connection with the AVMA. The AVMA has expressed a very strong desire for AAVP to become more integrated into the AVMA convention program including having our sessions at the Convention Center and as part of the overall AVMA program. Another large scientific group like AAVP, the Poultry Veterinarians, were folded into the AVMA convention program a number of years ago. At this point, and after having a conference call with an AVMA representative during our mid-year meeting, we have a number of questions about how this would work, how it would impact our annual meeting as we now know it and what it would mean to the future of AAVP. The AAVP executive board is exploring a number of options and getting answers to a number of questions that we have. We will bring this discussion to the Board meeting and recommendations and a proposal for a path forward will then be brought before the membership in attendance at the business meeting in July in DC. Please plan to attend the business meeting for this very important discussion.

In closing, I look forward to seeing you in Washington, DC. Please plan to attend our annual meeting and bring students from your labs as they are the future of our scientific association.

Respectively Submitted, Daniel E. Snyder

From the Secretary/Treasurer

2007 Meeting

Program

The 52nd Annual Meeting of the American Association of Veterinary Parasitologists (AAVP) will be held on 14-17 July 2007 in Washington, DC. Dr. Susan Little (AAVP Program Chair), along with Dr. Dan Snyder, is working on putting in place a very exciting program, so mark your calendar. The Saturday afternoon, Sunday and Monday sessions will be held in the Grand Hyatt Washington and the joint AAVP-AVMA session (AAVP President’s Symposium) on Tuesday morning (8:00 AM - Noon) will be held at the Convention Center. An AAVP-Industrial Educators Symposium will be held at the Grand Hyatt Washington from 1:00-5:00 PM on Tuesday afternoon following the AAVP President’s Symposium. A symposium on ticks and tick-borne diseases as well as the oral presentation sessions followed by an evening welcoming reception are also planned. On Sunday and Monday, two concurrent oral presentation sessions are scheduled including a corporate symposium and social events. The call for abstract submissions for the Saturday-Monday sessions is included in the newsletter. This information is also posted to the AAVP website (www.aavp.org). Deadline for receipt of abstracts is 1 May. Contact the Program Chair, Dr. Susan Little, if you have specific questions on submitting an abstract.

Registration

It is HIGHLY RECOMMENDED THAT YOU PRE-REGISTER for the Washington meeting. To do so, please complete the PRE-REGISTRATION form in the newsletter or you can print off a copy from the AAVP website and return it to the Secretary/Treasurer with the registration fee no later than 5 June 2007. The 2007 meeting registration fee will be $75.00 (US) when pre-registering (received by 5 June) and $120.00 after that date or when registering on-site in Washington. Student registration fee will be $35.00 when pre-registering and $50.00 after 5 June or on-site registration. On-site payment may be made by credit card. You will receive an acknowledgement of your pre-registration if received prior to 5 June. A proceedings book with abstracts, meeting badge and other information...
will be available on-site. These items will not be mailed in advance of the meeting even if you pre-register. Meeting attendees who are not current members are encouraged to apply for membership at or before the meeting. Also, encourage your colleagues and students to become AAVP members as well. A new member application form is provided in the newsletter and on the AAVP website. The AAVP meeting registration fee supports the actual cost of running the AAVP meeting and is separate from the AVMA registration fee and annual AAVP membership dues.

Location
The Grand Hyatt Washington, 1000 H. Street, Washington, DC 20001, will be the site for all AAVP meetings except the President’s Symposium.

Again this year, AVMA has given AAVP two options to reserve hotel rooms through the AVMA Housing Bureau. You do not have to register for AVMA to secure a room. Be sure to ask for the AAVP rooms at the Grand Hyatt Washington and inform the agent that you are with the subgroup AAVP.

1. AAVP members can call the AVMA Housing Bureau at 800-424-5249 (US residents only) or +1-847-940-2155. If you have difficulty with the agent on the line, ask to be transferred to a supervisor. They will be glad to help you.

2. AAVP members can also complete the AVMA Housing Form and fax it to 800-521-6017 (US residents only) or +1-847-940-2386. The form and a map is provided in the newsletter and posted to the AAVP website for your use.

NOTE THAT ALL HOTEL REQUESTS SHOULD BE SUBMITTED DIRECTLY TO THE AVMA HOUSING BUREAU. For your convenience, I have attached a Housing form to this newsletter that has been modified to specify housing at the Grand Hyatt Washington.

Try to confirm your room reservation as early as possible to ensure that you get into this hotel. AVMA recommends that we now submit our lodging forms no later than March 30, so don’t delay. AVMA wishes for AAVP to release our remaining rooms after this date. Unfortunately, associated groups such as the AAVP cannot use the Internet for making reservations. All meeting-related information will be posted on the AAVP website (www.aavp.org) by the end of February along with the AAVP meeting registration form. For information on airline discounts, ground transportation and tours; please refer to the AVMA website (www.avma.org).

All meeting related information, forms, dues renewals, abstract and registration deadlines, awards, and the February 2007 Newsletter will be posted on the AAVP website (www.aavp.org).

Please contact the Secretary/Treasurer or the AAVP Program Chair, Dr. Susan Little, if you require more information about the meeting.

2007 Dues
The 2007 dues and new member application forms are attached to this issue of the Newsletter and are also available on the AAVP web site (www.aavp.org). Members can now pay on-line by credit card. Delinquent dues reminders will be sent to members by email or included in the February mailing for those members without email access. Members who owe for past years are in jeopardy of being deleted from the membership list. If you have any questions about your dues status, you can contact the Secretary/Treasurer. Thanks to those members who have paid their dues. Dues and all correspondence to the Secretary/Treasurer should be addressed to:

Dr. Alan A. Marchiondo
IVX Animal Health, Inc.,
3915 S. 48th St. Terrace,
St. Joseph, MO 64503-4711
Phone: 816-676-6151
Fax: 816-676-6874
Email: alan_marchiondo@ivax.com

The AAVP dues renewal and new member application forms also offer AAVP members the opportunity to subscribe to Veterinary Parasitology on-line. The subscription is a bargain at $30.00 per year.

AAVP directory
Many member’s contact information is outdated. Please go to the AAVP website (www.aavp.org), Member Login, Edit Profile section to update your address and contact information. In this section, you may include your area(s) of research/teaching interest. Your information from the website directory will be included in the membership directory of the 2007 AAVP Proceedings, so it is
your responsibility to make sure it is correct. The deadline for updating the directory is 1 May for the printing of the proceedings.

Submitted by Dr. Alan Marchiondo,
Secretary/Treasurer AAVP.

Committee Reports

Nomination Committee
AAVP has purchased a multifunctional ballot and polling software application that utilizes a sophisticated token system for balloting. This application supports both online and paper balloting (to support members without online access), limits balloting to only AAVP members (in good standing), limits each member to one vote only via the token, provides ballot secrecy, provides flexibility to support a range of complexities from single question polls to complicated multiple question surveys, supports a wide variety of question formats, and provides user friendly poll/survey self authoring.

This year, AAVP will introduce this electronic voting ballot for the annual election of Vice President and two members of the Nominating Committee. Electronic ballots will be emailed to all AAVP members with active email addresses by 1 March 2007. The electronic balloting will be open until 1 May 2007. However, once you have surrendered your voting token, your ballot will be sent and access of the 2007 election ballot will be denied. Biographies of the candidates will be available electronically as well as in this newsletter and on the AAVP website. Voting instructions will be provided in the email. AAVP members without email access will receive a pre-addressed, pre-stamped, postcard format to cast their vote and return to:

Dr. Patricia Payne
Kansas State University
College of Veterinary Medicine,
1600 Denison Ave, Manhattan, KS 66506
Phone: (785)-532-4604.

Should you wish not to vote electronically, please request a postcard ballot from the Secretary/Treasurer.

The members of the 2007 AAVP Nominating Committee worked well together and with great speed to generate the following slate of nominees for this year:

Vice President:
Lora Ballweber and Karen Snowden

Nominating Committee:
Dwight Bowman, Thomas Craig, Sara Marley, Sharon Patton and Alexa Rosypal

These members have graciously agreed to participate in this electron process. Now it is up to your vote! Electronic ballots will be delivered by email on 1 March 2007. Please mark your ballot and submit it promptly.

Many thanks to the committee for their hard work and fast responses.

Submitted by Dr. Patricia A. Payne, Chair, AAVP Nominating Committee

Awards Committee
The AAVP Awards Committee is responsible for soliciting nominations for the 2007 awards. The title and a brief description of each of the AAVP awards are provided below. Guidelines and instructions for nominations are outlined later in this newsletter. The Awards Committee will also administer the Travel Grant and the Student Presentation Competition. Members of the AAVP are encouraged to nominate a fellow colleague or a student for one of our society’s awards. All nominations/applications and supporting documents should reach the Chair of the Awards Committee by 1 May 2007. Nominations received after this date will not be considered. The recipients of some awards will be announced prior to the meeting, and all awards will be presented at the annual meeting in Washington, DC.

A complete description of the awards, criteria for selection, and nomination procedures are outlined below. Please submit nominations to:
Dr. Alexa C. Rosypal
Dept. of Pathology & Laboratory Medicine
CB #7525, Room 805 Brinkhous-Bullitt Bldg.
University of North Carolina at Chapel Hill
Chapel Hill, NC 27599-7525 USA
Phone: (919) 966-4294
E-mail: arosypal@email.unc.edu
The AAVP Distinguished Veterinary Parasitologist Award
This is the society’s most prestigious award. This is where we honor the outstanding contributions of an AAVP member to the advancement of veterinary parasitology. The names of past recipients in this category were listed in last year’s program proceedings, and it is an impressive list.

The AAVP Best Student Paper Presentation Awards
The awards are given to two undergraduate/graduate students who compete successfully in the Student Presentation competition. All students who submit applications for the AAVP Young Investigator Travel Grant will be entered into the competition, unless there is a specific request to be excluded. Students who do not apply for the Young Investigator Travel Grant, but wish to compete for the Best Student Presentation Awards, should complete and submit the Verification of Student Status form. Judges at the meeting will use the checklist included in this newsletter to help rate the presentations. The awards include cash prizes.

Submitted by A.C. Rosypal, Chair, AAVP Awards Committee

The AAVP Distinguished Service Award
The AAVP Distinguished Service Award is given to recognize long terms of extraordinary service and commitment to the society. When given (not annually) the award includes a plaque and travel expenses to attend the annual meeting.

The AAVP-Intervet Graduate Student Award
This award is provided to honor a graduate student or a recent graduate for outstanding performance in graduate study in veterinary parasitology. The recipient will get center stage at the annual meeting and be given 30 minutes to present the highlights of his/ her research. The award consists of reimbursement of travel expenses, a plaque, and an honorarium. Many past recipients are now active AAVP members and contribute greatly to the success of our society.

The AAVP Young Investigator Travel Grant
The travel grants are a competitive grant awarded to full-time DVM or undergraduate / graduate students enrolled in an accredited institution of higher leaning and pursuing studies in veterinary parasitology. Deserving post-docs who are within 5 years of their degree are also eligible for this award. Supporting documents, commitment of additional or matching funds from a sponsoring AAVP member, and submission of an abstract are needed for this award. Students applying for the travel grant are also eligible to compete for the Student Presentation Awards.

Submitted by Dr. Alan Marchiondo, Secretary/Treasurer.

Education Committee
On December 2, 2006, veterinary parasitology educators representing veterinary schools from the US, Canada, and the Caribbean met in Atlanta for the purpose of sharing and improving the teaching of parasitology in veterinary curricula at the 2006 Educators Symposium.

CRWAD Student Competition in Parasitology
AAVP continues to support the Conference of Research Workers in Animal Diseases (CRWAD) student paper competition in Parasitology and Immunoparasitology. The first place winner of the student competition receives a $50.00 honorarium, a $100.00 voucher to defray travel to the annual AAVP meeting, and a 1-year complimentary student membership in AAVP.

The 2006 winner was Dr. Eduardo Cobo, University of California – Davis, for his presentation entitled “Sensitivity and specificity of PCR and culture testing smegma samples for Tritrichomonas foetus and Campylobacter fetus in experimentally infected bulls”.

Submitted by A.C. Rosypal, Chair, AAVP Awards Committee
The attendees of the 2006 Educators Symposium

The meeting, sponsored jointly by the American Association of Veterinary Parasitologists (AAVP) and the Companion Animal Parasite Council (CAPC), brought together 35 individuals (representing 24 colleges of veterinary medicine, one college of veterinary technology, the Gluck, one European veterinary faculty, and the boards of AAVP and CAPC) to examine how material was currently presented and ways in which its presentation could be improved.

The first session included a short talk from a representative of each of the veterinary schools on "One thing that works well in my teaching is...." This was followed by a presentation on "Education Technology: The Hype and the Reality" by Dr. Amy Bruckman, Associate Professor, College of Computing, Georgia Institute of Technology, followed by a discussion of potential implementation in the different curricula.

The day was completed with break-out groups examining the prior events, formulation of action plans, and plans for future meetings. The meeting represented the very high passion held by the faculty present for the teaching of parasitology, and our continued commitment to prepare veterinarians and veterinary associated professionals for the future.

It is planned that the meeting will be followed by another at this summer's AAVP/AVMA meeting in Washington, DC, and at another stand-alone meeting in Atlanta next autumn.

Submitted by Dr. Dwight Bowman, Chair, AAVP Education Committee

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2007 Meeting of the AAVP

Message from the Program Chair

52nd Annual AAVP Meeting – Get Ready for DC!

Preparations for the 52nd annual AAVP meeting to be held July 14-17, 2007 at the Grand Hyatt Washington hotel in DC are well underway. Abstracts are due May 1, 2007 (see web site for details). The 2007 program includes a few new approaches we hope will enhance an already fun, effective veterinary parasitology meeting.

Immediately following the President’s address Saturday afternoon, the plenary session will begin with an opening session focused on novel concepts in tick control and understanding tick-borne diseases. On Sunday morning we’ll have the student paper session; all veterinary parasitology students are encouraged to present their research in what many consider one of the most important sessions of the meeting.

Throughout the meeting will be opportunities for you to learn about results of research from new and established veterinary parasitology laboratories, and we’ll continue last year’s approach of having a session dedicated to interesting cases from the diagnostic labs. And of course, there are the outstanding social events each evening! President Dan Snyder has planned an excellent AAVP President’s Symposium for the AVMA focused on national epidemiological studies of companion animal parasites; as always, AAVP members are invited and encouraged to attend this session which serves as a link between our organization and the larger veterinary community. Finally, in response to the overwhelming success of the December 2006 AAVP Educators Symposium in Atlanta, we’ve added a new session on Tuesday afternoon focused on veterinary parasitology.
education. Whether you come for the research presentations, the cool cases, the educators’ meeting, the social events, or all of the above - we look forward to seeing you in DC!

Susan Little, Program Chair

Preliminary Schedule of Events

Saturday, 7/14
8:00 AM - 1:00 PM: AAVP Executive Board/Committee Chairs Meeting
12:00 PM – 6:00 PM: On-site Registration
2:00 PM – 4:00 PM: Welcome and Opening Session
4:30 PM – 6:00 PM: Concurrent Oral Paper Sessions
7:00 PM – 9:00 PM: Bayer Welcoming Reception

Sunday, 7/15
8:00 AM – 6:00 PM: On-site Registration
8:00 AM – 12:00 PM: Concurrent Oral Paper Sessions
12:00 PM – 1:30 PM: AAVP Graduate Student/Post-Doc Luncheon/Mixer
1:30 PM – 3:30 PM: Concurrent Oral Paper Sessions
4:00 PM – 6:00 PM: Concurrent Oral Paper Sessions
7:00 – 9:00 PM: Merial Social Event

Monday, 7/16
8:00 AM – 12:00 PM: On-site Registration
8:00 AM – 12:00 PM: Concurrent Oral Paper Sessions
1:30 PM – 3:00 PM: Concurrent Oral Paper Sessions
3:30 PM – 5:30 PM: AAVP Business Meeting/Presidential Address/Awards
7:00 PM – 9:00 PM: Novartis Social Event

Tuesday, 7/17
8:00 AM – 12:00 PM: AAVP/AVMA President’s Symposium (at Convention Center)
12:00 PM – 5:00 PM: AAVP Educators’ Symposium

The Program and Abstracts booklet and name badges will be available at the on-site registration table beginning at Noon on Saturday, 7/14. Proceedings books will not be mailed prior to the meeting even if you pre-register. Those AAVP members who do not attend the meeting will have their copy of the Proceedings book mailed to them after the meeting. The program chair will notify (via email) the designated author of each abstract to confirm when your abstract (day/time) is to be presented. Also, check the AAVP website for updates on the Program and meeting schedule.

Special Session on Veterinary Parasitology Education at 2007 AAVP meeting

Coming to the AAVP meeting in DC this July? Don’t plan to go home early! This year we are holding a special Tuesday afternoon session focused on veterinary parasitology education. The session will include invited presentations on topics such as the art and science of constructing effective examinations and the use of immediate feedback assessment techniques (clickers, scratch-off sheets) in teaching veterinary parasitology. The session will also provide our colleagues in industry with a chance to display their many veterinary parasitology educational wares. Contributed papers from the membership are invited, welcomed, and strongly encouraged, so please consider submitting abstracts and presenting on strategies and approaches you have found effective in the teaching of veterinary parasitology. Be sure to adjust your travel plans so that you can participate in what we hope will become a regular feature of the annual meeting.

American Heartworm Society meeting

The American Heartworm Society will be hosting the 2007 Heartworm Symposium at the Marriott Hotel in Washington DC July 13-14, 2007, immediately before and then concurrent with the AAVP and AVMA meetings. AHS will also host the President’s Program at the AVMA Convention Center on Sunday, July 15, 2007 (AVMA registration required to attend). In addition to providing excellent updates on heartworm pathophysiology, diagnostics, prevention, and treatment in dogs and cats, the 2007 Heartworm Symposium program includes sessions focused on understanding the interplay between heartworm and pharmacogenomics as well as review of current knowledge regarding Wolbachia-Dirofilaria immitis interactions. For additional information on the 2007 Heartworm Symposium as well as access to registration materials, please see www.heartwormsociety.org.
Call for Abstracts

The AAVP Program Committee invites submission of abstracts for presentations at the 52nd annual AAVP meeting. Abstracts must be prepared on the 2007 AAVP Abstract Submission Form and submitted as an MS Word file via email attachment to the Program Chair (susan.little@okstate.edu) by May 1, 2007. The Abstract Submission Form is embedded above, attached to the newsletter and available at the AAVP webpage.

In addition to the regular research presentations and invited talks, the 2007 program will include designated sessions for student research presentations, interesting cases from parasitology diagnostic laboratories, and effective strategies for teaching veterinary parasitology. Please carefully complete the entire abstract submission form to aid us in organizing the Program.

If you have any questions do not hesitate to contact the Program Chair, Susan Little, at susan.little@okstate.edu or 405.744.8523.

Format instructions

Arial 11 pt font; 1.25 inch left and right margins; align text left (see example)

Bold, lower case title followed by non-bold authors names (full first name, middle initial, last name) and institutional affiliations (Department, College/University or Company, City, State/Province (see example))

Indicate each author’s institutional affiliation with corresponding superscript numbers if more than one institution is involved in the project (see example)

Indicate the presenting author with an asterisk(*) (see example)

Insert a full line (hard return) between the institutions and the beginning of the body of the abstract (see example)

Abstracts may not contain tables and are limited to 300 words (not including title, authors names, and institutions).

Example:

**Experimental Cystoisospora canis** (syn. *Isospora canis*) infections in beagles and mice. Sheila M. Mitchell1*, Anne M. Zajac1, Sam Charles2, David S. Lindsay1. 1Department of Biomedical Sciences and Pathobiology, Virginia Tech, Blacksburg, VA, and 2Bayer HealthCare Animal Health, Shawnee Mission, KS.

Canine coccidiosis caused by *Cystoisospora canis* or members of the *C. ohioensis* complex can be a serious intestinal disease in young dogs. Much of the parasitology literature indicates that experimentally infected dogs are resistant to clinical coccidiosis… (300 word maximum)

Submission guidelines

Prepare abstracts on the provided 2007 AAVP Abstract Submission Form and save as MS Word. Be sure to follow formatting instructions closely (see above).

Submit the completed, saved form via email attachment to Susan E. Little, at susan.little@okstate.edu. Abstracts should not be submitted in the body of the email, in WordPerfect or another program, by hard copy, or by FAX.

To insure your paper can be considered for inclusion in the 2007 meeting, please provide all information requested on the Abstract Submission Form.

Audiovisual Support

Electronic presentations on commonly-used portable media (memory stick/USB JumpDrive, CD, 3.5” floppy) MUST BE USED. AAVP will provide equipment in each meeting room for projected computer presentations; there is no need to bring a personal laptop. Computer configurations for rented equipment are: Pentium IV 1.4Ghz 256 RAM/15 gig hard drive, DVD-ROM Player, 10/100 Ethernet, SB Live Sound Card, 64MB Accelrated Video Card 4X4GP, 3.5” floppy drive, Windows XP, PowerPoint 2003, Office 2003. Microsoft Vista will not be added this year, and modems and ZIP drives are not standard.

Files must be placed on the computer prior to the start of your session. Sessions include several successive papers, so please plan to arrive before the entire session begins and not just before your presentation.

PowerPoint is the only software supported for electronic presentations. Other programs must be
requested and justified at time of abstract submission and will only be made available at the discretion of the Program Chair. Mac users: save your PowerPoint files so they will run on a Windows based computer and PowerPoint program. Photos may need to be saved as jpg files. Slide (2 X 2) and overhead projectors are NOT available.

Presentation Guidelines
Each presentation will be given a 15 minute time slot. Plan to deliver your presentation in 12-13 minutes to allow time for questions. Please remember to summarize and repeat questions before responding so that the audience can clearly hear and understand.

Upcoming parasitology meetings

Mangosteen Meetings & Fora
After the success of the spring 2006 series of meetings, 2007 brings a new series of innovative, intimate research meetings to a fascinating, friendly and extremely safe corner of West Africa.

Malaria 2007
Starts April 21st, 2007 in Dakar, Senegal
Meeting Home Page:
http://www.mangosee.com/malaria2007

Pathogenic Helminths 2007
Starts May 1st, 2007 in Dakar, Senegal
Meeting Home Page:
More information about these and other Mangosteen meetings can be found at http://www.mangosee.com.

51st Annual Livestock Insect Workers' Conference and 9th International Symposium on Ectoparasites of Pets.
A joint meeting of the Livestock Insect Workers Conference and the International Symposium on Ectoparasites of Pets will be held at the Hyatt Regency in Lexington, Kentucky (USA), June 10-14, 2007. This meeting offers a unique opportunity for veterinarians, entomologists, clinicians, researchers, industry representatives, and others interested in arthropods affecting companion animals (dogs, cats, horses, etc.) and domestic animals (beef, dairy, poultry, sheep, etc.). Research presentations will span basic biology, ecology, host-parasite interactions, disease transmission, zoonoses, medications, insecticides, etc. Participants include veterinarians (dermatologists, parasitologists, clinicians, etc.), epidemiologists, entomologists, and industry supporters who are involved in research involving pet ectoparasites such as fleas, ticks, lice, mosquitoes, etc., as well as the pathogens they transmit.

The meeting registration and submission deadline is 16 April 2007
To register, make a submission or for further information, go to the ISEP/LIWC conference website at:
http://liwc.info
http://www.pestmanagement.info/ISEP_LIWC

Bayer Animal Health will again sponsor the LIWC’s Lifetime Achievement Award in Veterinary Entomology. Please see the website for specifics in making a nomination. The deadline is May 3, 2007.

American Society of Parasitologists
The American Society of Parasitologists, Sociedad Mexicana de parasitología and Parasitology section of the canadian Society of Zoologists have issued the formal “Call for Papers” for the annual meeting to be held in Mérida, Yucatán, Mexico June 21 - 25, 2007. More information at https://asp.unl.edu

56th Annual Meeting of the Wildlife Disease Association (WDA)
The 56th Annual Meeting of the Wildlife Disease Association (WDA) will be held August 12-17, 2007 at the YMCA of the Rockies in Estes Park, Colorado, USA. The WDA invites members and others interested in promoting wildlife health to attended the conference entitled "Wildlife health: Can we manage it?".
2007 World Association for the Advancement of Veterinary Parasitology (WAAVP)


56th Annual Meeting of the American Society of Tropical Medicine and Hygiene (ASTMH)

The annual meeting of ASTMH will be held on November 4-8, 2007 at the Philadelphia Marriott Downtown, Philadelphia, PA. Information about the annual meeting can be obtained by contacting ASTMH Headquarters at [http://www.astmh.org](http://www.astmh.org).

Conference of Research Workers in Animal Diseases (CRWAD)

The annual meeting of CRWAD will be held December 2-4, 2007 at the Chicago Marriott, Downtown Magnificent Mile. Scientific program and registration information can be obtained at [http://www.cvmbs.colostate.edu/microbiology/crwad/index.htm](http://www.cvmbs.colostate.edu/microbiology/crwad/index.htm).

Society of Tropical Veterinary Medicine (STVM)


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CARS Workshop

The CARS (Consortium for Anthelmintic Resistance SNPs) Workshop held August 4-5, 2006 at the University of Glasgow was attended by 49 scientists, from 11 countries, involved or interested in developing molecular markers for anthelmintic resistance in important helminth parasites of animals and humans. Participants came from academia, government research institutes and departments, the pharmaceutical and animal health industries, United Nations organizations and producer groups.

CARS Objectives

The ultimate objective in having a Consortium for Anthelmintic Resistance SNPs is to have better markers for anthelmintic resistance (AR) which can be used to monitor the spread of resistance in parasite populations in animals and humans. In order to do this we need to develop genotyping assays to determine the frequencies of genetic changes (SNPs) which cause, or are associated with, anthelmintic resistance in populations of parasitic nematodes and other helminths. To achieve this it seems desirable to:

1. Bring together scientists interested in collaborative research on this topic
2. Promote the formulation of collaborative research proposals
3. Help identify research topics suitable for collaborative research on AR mechanisms and markers
4. Support funding applications/apply for funding on AR markers
5. Coordinate SNP related research activities in anthelmintic resistance
6. Establish a database source on relevant nematode/helminth populations available globally
7. Organize future meetings of interested scientists, industry partners, potential user groups and sponsors.

Workshop Objectives

The workshop objectives were:

1. To discuss and agree upon research approaches that will produce markers for AR
2. To identify colleagues willing to engage in collaborative research projects on AR markers
3. To discuss and agree upon general rules for collaborative research and technology transfer (e.g. intellectual properties, confidentiality, collaborative partnerships with industry, potential user groups and sponsors)
4. To identify potential funding sources and to initiate proposals for funding research on AR markers
5. To formulate follow up steps to advance the CARS objectives (e.g. communication strategy, strategy for accessing relevant nematode parasites isolates, next meeting).
Workshop Summary
The Workshop was regarded very positively by all participants and considered a good first step to an integrated effort to develop molecular markers for anthelmintic resistance. It was considered appropriate that the scope of CARS should include potential anthelmintic resistance in human helminth parasites as well as in parasites of veterinary importance. There was an interest, by all attendees, in continuing the CARS initiative and in meeting 17 & 18th August, 2007 in Gent, Belgium (immediately prior to WAAVP).

A number of working groups and tasks were established as part of an Action Plan: Public relations, Genetics and Genomics, Benzimidazoles, Levamisole, Macrocyclic lactones and parasite isolates. The sharing of parasite isolates was recognized as important for the work of Consortium members. An “Isolates” working group was established. This group will collect information on isolates of key parasites that could be made available and their anthelmintic history. It was agreed that all groups shall report (to Roger Prichard and Georg von Samson-Himmelstjerna) by December 31, 2006. Each group will select a coordinator from among its members to facilitate communication.

For a full report of the meeting and more information please contact:
  Roger Prichard
  Institute of Parasitology
  McGill University
  21111 Lakeshore Road
  Ste-Anne-de-Bellevue, Quebec
  Canada H9X 3V9
  Tel.: (514) 398 7729

Submitted by Roger Prichard

Obituaries

Dr. Robert E. Richter
Emeritus member of AAVP, Morgan Hill, CA.

Dr. D. Mark Keister
Dr. D. Mark Keister died July 24, 2006. Mark was a major driving force in the development and commercialization of Immiticide and Frontline during his tenure as Vice President of Research and Development at Rhone Merieux.

Dr. Scott Thomas Storandt
Dr. Scott Thomas Storandt died July 15, 2006. A captain in the Army Veterinary Corps, he served as a military veterinarian at Anderson Air Force Base in Guam until June 2006. Prior to that, Dr. Storandt was on active duty for a year in Iraq, earning a Bronze Star for his service. Early in his career, he served as public health officer and veterinarian for North Slope Borough in Barrow, Alaska.

Calvin W. Schwabe MS, DVM, MPH, ScD
Calvin W. Schwabe a visionary and articulate spokesperson for veterinarians in public health, died 24 June, 2006 at his home in Haverford, Pennsylvania. He was 79. Keenly aware that animal health impacted human health he envisioned and articulated the important roles and paved the way for veterinarians responding to threats of emerging infectious diseases.

Calvin was educated at Virginia Polytechnic Institute (BS), University of Hawaii (MS), Auburn University (DVM) and Harvard University (MPH, ScD) Subsequently he was Professor and Department Chairman of the Faculty of Medicine and Associate Director of the School of Public Health at the American University in Beirut (Lebanon) and a scientist with the Parasitic Diseases Program at WHO in Geneva. He initiated WHO’s global program of research and control of echinococcosis (hydatid disease). In 1966 he joined the Faculty of Veterinary Medicine at the University of California-Davis where he created and chaired the Department of Epidemiology and Preventive Medicine the first of its kind in the world at a veterinary school. His introductory course in “Perspectives in Veterinary Medicine” taught to first year veterinary students and undergraduates at UC Davis introduced them to the broadest challenges and possibilities of a career in veterinary medicine. He created a program for graduate veterinarians leading to the Masters of Preventive Veterinary Medicine and Public Health which, since 1967, has been the linchpin for many a career in public health, including many who subsequently became EIS
Officers and colleagues at the Centers For Disease Control and Prevention in Atlanta.

We had the good fortune to be among his first PhD students in epidemiology at UC-Davis and came to know Cal as a mentor and friend. Cal had an inestimable impact on veterinary medicine and public health through his passionate vision of one medicine, his inspirational teaching, his collaborative research with graduate students, and his more than 200 articles and book chapters. His textbook Veterinary Medicine and Human Health, published in three editions, remains a classic treatise on the subject - as relevant today as when last published - which articulated in a clear and forceful manner what veterinarians can do to contribute to making a better world. Cal authored and co-authored several other books including Unmentionable Cuisine, a popular cookbook that was the most widely read of his books, drawing attention for the unique text, nutritional information, and recipes of unusual dishes such as “fried cactus caterpillars” and “red ant chutney.” Cal did not only write about cooking, he was an excellent chef who loved to host dinners for his graduate students and visitors. In later years he pursued his interest in traditional African cultures and the connections between animals and human health. An active Quaker, Cal worked on the American Friends Service committee dedicated to understanding and resolving the Arab-Israeli conflict. His book Science, Spirit, Wholeness: A Quaker Scientist’s Sense of God (2004) presented a theory of God founded upon scientific principles.

It would be risky to predict what Cal’s most profound legacy will be because his activities were diverse and he made so many important contributions in research, teaching and in laying the foundation to bring together veterinary and human medical science in solving important public health challenges. He was an early proponent of the concept of “One Medicine” and his research and teaching emphasized the relationships between lower animals, environment and emerging human diseases. The MPVM program at UC-Davis continues to produce graduates who assume leadership roles in these fields. Cal’s textbooks on veterinary public health will continue to inform and inspire students and young veterinarians.

Cal was a man for all seasons. Perhaps his most important contribution was serving as an eloquent spokesperson for the veterinary profession. When Calvin spoke or wrote on veterinary medicine he expanded its dimensions and revealed its historical and modern-day multidisciplinary links to medicine, agriculture, anthropology, economics and culture. He pointed to and underscored the paths that link our profession to the good of the greater society. Among the lasting legacies of Calvin Schwabe will be his students and colleagues who continue to promote and provide leadership in these debates. Finally, we will always remember him as an inspirational leader and loving critic of veterinary medicine and the role of veterinarians in society. We thank Cal for his own example, which continues to inspire us to the highest goals as public practitioners of one medicine and as involved citizens of the world.

Cal is survived by his wife Gwendolyn (Tippy), son Christopher, daughter Cathy, their respective partners, and two grandchildren.

Respectfully Submitted, Peter M. Schantz and Marguerite Pappaiouanou

The AAVP Newsletter and Our Young Members!

The AAVP Newsletter Committee is including this section to advertise the young talent we have among our members. In each newsletter, we will highlight those individuals near or at the completion of their DVM, MS or PhD. The committee requests submissions of a brief narrative resume, a summary of research findings and plans for the future. A personal advertising campaign like this would of course not be complete without a picture.

Respectfully Submitted, Patrick F. Meeus
**Distinguished Veterinary Parasitologist Award**

Criteria for Nomination - This is an award that honors contributions to veterinary parasitology that are widely recognized internationally as significant and important to the understanding and control of parasitic diseases of animals.

Procedure for Nomination - Solicitation of nominations for the award will be announced annually in the AAVP Newsletter. Any member of the AAVP may nominate a candidate by forwarding a letter of nomination describing the candidate’s worthiness for the award and a copy of their CV to the Chair of the Awards Committee. The nominator should arrange for 3 letters to be written in support of the nomination by members of the AAVP and sent to the Chair of the Awards Committee. Only 3 letters of support plus the letter of nomination will be considered by the Awards Committee. To expedite the process and to ensure that all of the letters of support arrive prior to the 1 May 2007 deadline, it is recommended that the nominator assemble the entire package of information in support of the nominee, including the 3 letters, and send everything in one mailing to the Chair of the Awards Committee.

Selection - All documents provided in nomination of the candidate will be forwarded to all members of the Awards Committee. The selection of a recipient will be made by written ballot based on evidence of the nominee’s contribution to the advancement of veterinary parasitology.

The Award - The recipient will be honored at the annual meeting of the AAVP and will receive a plaque and a $1500 monetary award provided by Merial. The AAVP will provide reimbursement of expenses necessary for the recipient to attend the Association’s annual meeting.

**Distinguished Service Award**

Criteria for Nomination - The nominee shall be a member in good standing of the AAVP.

Nomination of candidates for whom service to the AAVP is conducted normally or routinely, such as those involved in holding an office in the Association, will not be accepted.

Procedure for Nomination - Solicitation of nominations for the award will be announced annually in the AAVP Newsletter. Any member of the AAVP may nominate a member by forwarding a letter of nomination to the Chair of the Awards Committee describing the candidate’s service to the Association. The nominator should arrange for 3 letters to be written in support of the nomination by members of the AAVP and sent to the Chair of the Awards Committee by 1 May 2007.

Selection - All documents provided in nomination of the candidate will be forwarded to all members of the Awards Committee. The selection of a recipient will be made by written ballot based on evidence of the nominee’s level of service and long-term commitment to the AAVP.

The Award - The award consists of an engraved plaque specifically recognizing the awardee for their extraordinary service to the AAVP. The AAVP will provide reimbursement of expenses necessary for the recipient to attend the Society’s annual meeting.

**AAVP-Intervet Graduate Student Award**

Criteria for Nomination - Nominations are limited to graduate students enrolled in or those who have completed their MS or PhD degree within the previous 12 months.

The award is made based only on research carried out during a student’s graduate (MS or PhD) program. Preference will be given to nominees that are enrolled in or have received their degree from a North American institute at the time the award is given; however, students from universities outside of North America are eligible for nomination and receipt of this award. The student’s graduate program must be in veterinary parasitology.

Procedure for Nomination - Solicitation of nominations for the award will be announced annually in the AAVP Newsletter. Any member of the AAVP may nominate a student by forwarding a letter of nomination to the Chair of the Awards Committee.

1. A letter of nomination from an AAVP member in good standing describing the candidate’s excellence in graduate studies and research.
2. A copy of the student’s curriculum vitae.
3. Reprints of pertinent publications as a result of the student’s graduate research.
4. Arrange for 3 letters to be written in support of the nomination by members of the AAVP. Only 3 letters of support in addition to the letter of nomination will be considered by the Awards Committee. In the case where the nominator is not the candidate’s graduate supervisor, one of the letters of support must be obtained from the candidate’s graduate supervisor. To expedite the process and to ensure that all of the letters of support arrive prior to the 1 May 2007 deadline, it is recommended that the nominator assemble the entire packet of information in support of the nominee, including the 3 letters, and send everything in one mailing to the Chair of the Awards Committee.

Selection - All documents provided in nomination of each candidate will be forwarded to all members of the Awards Committee. Preference will be given to graduate students from North American institutes; however, students from universities outside of North America are eligible for nomination and receipt of this award. The selection of a recipient will be made by written ballot based on evidence of excellence in graduate course work, graduate research, and graduate research publications.

The Award - The award consists of reimbursement by the AAVP of expenses necessary for the recipient to attend the annual meeting of the AAVP, an engraved plaque, and a monetary award of $1000 provided by Intervet.

AAVP Young Investigator Travel Grant
Applicant must be a full-time graduate/undergraduate/DVM student enrolled in an accredited institution of higher learning or a post-doc who is within 5 years of their terminal degree (MD, PhD, or DVM). Only a student/post-doc presenting a paper (abstract) at the annual meeting of the American Association of Veterinary Parasitologists (AAVP) is eligible. Funds must be applied to travel to the AAVP meeting held during the year of application. The applicant must be sponsored by an active, full member of the AAVP. The sponsor’s signature is required on the application. A YITG will be awarded only when funds equal to the amount requested from the AAVP are available from another source(s) for support of applicant’s travel. The source(s) of matching funds and the signature of the person authorized to commit funds are required. The total amount of funds requested by an applicant in a single year will be matched by the AAVP up to a maximum of $500.00. An estimate of the total cost of travel to and from the AAVP meeting must be provided. The total number of awards each year will depend on the availability of funds, number of applicants, and location of the meeting. The completed application form with all necessary signatures, the one page letter of support from the AAVP member sponsoring the student/post-doc, and a copy of the abstract to be presented at the meeting must be sent to the Chair of the Awards Committee. Selection of awardees from applicants fulfilling all of the above-mentioned requirements will be judged primarily on two criteria: (1) the written and apparent scientific quality of the abstract; and (2) the one-page supporting letter explaining and documenting the significance of the research to be reported by the student/Post-doc and indicating why the student/post-doc is deserving of this award.
(please type)

Applicant's Name:

Department:

University or Affiliation:

Address:

E-mail Address:

Telephone:

Name of Applicant's Sponsor:

Title of paper to be presented at the AAVP meeting:

Estimated cost to attend meeting:  $

Amount requested from AAVP:  $

Amount of matching funds:  $

Total from both sources:  $

Source of matching funds:

Signature and title of person authorized to commit matching funds:

Signature:  

Title:

Applicant's Signature:

Sponsor's Signature:

THIS FORM MUST ACCOMPANY (1) A SUPPORTING LETTER FROM AN AAVP MEMBER WHO IS SPONSORING THE APPLICANT AND (2) A COPY OF THE ABSTRACT OF THE PAPER. BOTH SHOULD BE SENT TO THE CHAIR OF THE AWARDS COMMITTEE.
The Awards Committee will offer two awards for a student's presentation of their own research at the annual meeting of the American Association of Veterinary Parasitologists. The awards in 2006 will be $500 and $300. Judging will be based on the criteria listed on the AAVP Student Presentation Check List.

THIS FORM SHOULD BE SENT TO THE CHAIR OF THE AWARDS COMMITTEE.
NAME__________________________________    ABSTRACT NO.________

Max. pts.     Score

SUBJECT:  20        _____
◆Does the literature review adequately focus on the problem?
◆Is the problem/hypothesis clearly stated and pursued?
◆Is the problem of scientific importance?

IMPACT:  20        _____
◆Is the experimental design appropriate?
◆Are the controls adequate?
◆Are the techniques well adapted to the problem?
◆Are the data generated adequate?
◆Is maximum use made of the experimental unit?

METHOD:  40        _____
◆Is the analysis appropriate?
◆Are the results well presented?
◆Are the results interpreted correctly?
◆Are the conclusions logical?
◆Are there novel applications for the results?

DELIVERY:  20        _____
◆Is there eye contact, clear delivery, lack of mannerisms?
◆Are the slides legible with appropriate use of fonts and color?
◆Is the time limit observed?
◆Are questions adequately answered?

TOTAL        100        _____

COMMENTS:
Nominees for Vice President

Lora Rickard Ballweber


Professional Experience: Graduate Research & Teaching Assistant, University of Wyoming, (1980-1982); Teaching & Research Assistant, University of Florida (1982-1984); Graduate Research Assistant, Oregon State University (1985-1989); Teaching & Research Assistant, Washington State University (1989-1991); Wildlife Research Intern, Fossil Rim Wildlife Center, Glen Rose, TX (1991-1992); Research Associate, Oregon State University (1992-1993); Assistant Professor, College of Veterinary Medicine, Mississippi State University (1993-1998); Associate Professor, CVM-MSU (1998-2006); Associate Professor & Section Head, College of Veterinary Medicine and Biomedical Sciences, Colorado State University (2006-present).

Research Interests: Wildlife parasitology, gastrointestinal nematodes of ruminants/camelids, epidemiology of Giardia/Cryptosporidium.


Awards/Honors: Research Faculty Award for the College of Veterinary Medicine, Offices of the Vice President for Research and the Vice President for Agriculture, Forestry, and Veterinary Medicine, Mississippi State University (2005); Dean’s Pegasus Award for Teaching/Academia, College of Veterinary Medicine, Mississippi State University (2000); Pfizer Award for Research Excellence, College of Veterinary Medicine, Mississippi State University (1996); Oregon State University College of Veterinary Medicine Award for Research Excellence, Senior Veterinary Student (1992), Wildlife Award, College of Veterinary Medicine, Washington State University (1991); Ralph and Isabel Leader Pathology Award, College of Veterinary Medicine, Washington State University (1991), Pfizer Veterinary Scholarship Award, College of Veterinary Medicine, Oregon State University (1991), Salisbury Scholarship Award, College of Veterinary Medicine, Oregon State University (1991), American Association of Veterinary Parasitologists Graduate Student Award (1987), American Society of Animal Science Scholarship Award (1980), University of Wyoming Honor Book Recipient in Animal Science (1980).

Current Address: Dept. Microbiology, Immunology & Pathology, College of Veterinary Medicine & Biomedical Sciences, Colorado State University, Fort Collins, CO,80523; phone: 970-297-5416; email: lora.ballweber@colostate.edu
Karen F. Snowden

**Education:** B.S. Biology/Chemistry, University of Montevallo, Montevallo, AL., 1974; DVM Auburn University, Auburn, AL., 1979; PhD Immunoparasitology, North Carolina State University, Raleigh, NC., 1988.

**Professional Experience:** Veterinary practitioner, Lincolnton Animal Hospital, Lincolnton, NC 1979-1983; Post Doctoral Research Associate/Lecturer, Liverpool School of Tropical Medicine, Liverpool, England 1989-1993; Assistant/Associate Professor, College of Veterinary Medicine, Texas A&M University, College Station, TX 1993-present.

**Research Interests:** Parasites of public health importance, host-parasite interactions, development of animal models for the study of parasitologic diseases and treatments, and development of molecular and immunologic methods for parasitologic diagnosis.

**Memberships/Committees/Service:** Am Assoc of Vet Parasitol; Am Soc of Parasitologists (chair, nominating committee 2001-2); Am Soc of Trop Med & Hyg; Am Vet Med Assoc; Soc of Protozool.

**Awards and Honors:** Phi Zeta Vet Honor Society (Alpha Eta chapter president, 1999); TAMU Award for International Activities, 1995; Texas Vet Med Assoc Faculty Achievement Award - Teaching, 1998; Texas Vet Med Assoc Faculty Achievement Award - Research, 2001.

**Current Address:** Department of Veterinary Pathobiology, College of Veterinary Medicine, Texas A&M University, College Station, TX 77843-4467. Telephone: 979 862-4999; FAX 979 862-2344; email: ksnowden@cvm.tamu.edu
Candidates for the Nominating Committee:

**Dwight D. Bowman**

**Education:** Hiram College, Hiram, OH, BA (Honors Biology), 1974; Tulane University, New Orleans, LA, Department of Parasitology, MS, 1976, PhD, 1983.

**Professional Experience:** Tulane University, Medical Research Specialist, Tropical Medicine Clinical Laboratory, 1983-1984; Lecturer/Research Associate, Department of Pathobiological Sciences, School of Veterinary Medicine, University of Wisconsin-Madison 1984-1987; Cornell University, Assistant Professor of Parasitology 1987-1993; Associate Professor 1993 to 2003; Professor 2003-present.

**Research Interests:** Generalist, special interests in soil-transmitted parasites, soil-parasite interactions, nematodes, especially ascaridoids, apicomplexan protozoa, and zoonotic diseases, parasites of wildlife.


**Awards/Honors:** 1998 Faculty Fellow in Service Award; 1999 honorary member Delta Omega, national public health fraternity

**Current Address:** Department of Microbiology and Immunology, College of Veterinary Medicine, Cornell University, Ithaca, NY, 14853-6401; Tel: 607-253-3406; FAX: 607-253-4077; e-mail: ddb3@cornell.edu.

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**Tom Craig**


**Research Interests:** Epidemiology and control of internal parasites of grazing animals. This includes improved diagnostics, evaluation of anthelmintics and sustainable use of anthelmintics by management of livestock. Anthelmintic resistance is a major and increasing problem for many producers. Identifying if a problem is going to occur before it does by looking at the genetics of the worm and the selection of animals, which have the capacity for resistance to or resilience from the effects of gastrointestinal parasitism are important aspects of this research. Exploitation of the parasite at times of vulnerability by management such as dietary manipulation, targeting treatment, seasonal reproduction, grazing management and rapid evaluation of parasite populations are areas of interest.

**Memberships/Committees/Service:** Director parasitology diagnostic laboratory servicing the veterinary teaching hospital, veterinary practitioners and animal owners. Consultation, veterinary practitioners, Texas veterinary medical diagnostic laboratory, animal owners.
Over the years has raised cattle, sheep and horses for fun and occasional profit

**Awards/Honors:** Associated Former Students - Texas A&M, College of Veterinary Medicine Outstanding Teaching Award, 1989
Texas Veterinary Medical Association Teaching Award, 1993

**Current Address:** Department of Veterinary Pathobiology, College of Veterinary Medicine and Biomedical Sciences, Texas A&M University, 4467 TAMU, College Station, TX 77843-4467 Email: tcraig@cvm.tamu.edu

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**Sarah Marley**

**Education:** University of Arkansas, Animal Science major for 3 years, 1980-1983; Louisiana State University - B.S. Animal Science, 1985; Louisiana State University, M.S. Entomology (Medical-Veterinary), 1987; Oklahoma State University, 1987-1989; University of Missouri – Ph.D. Entomology/Parasitology, 1992.


**Research Interests:** Endectoparasiticide development and registration, special interest in food animals.

**Membership/Committees/Service:** American Association of Veterinary Parasitologists (AAVP), Constitution/By-Laws Committee, 1993-1994, Newsletter (Editorial) Committee, 1995-1999, Program Committee, 1998; member of American Society of Parasitologists (ASP); member of World Association for the Advancement of Veterinary Parasitology (WAAVP); member of American Society of Tropical Medicine and Hygiene (ASTMH); member of Entomological Society of America (ESA), Board Certified Entomologist (BCE), 1996- Present, Medical/Veterinary and General Entomology.

**Honors & Awards:** University of Arkansas: Academic scholarships for Outstanding Incoming Agriculture freshman (1980) from: Moorman's Feed Company, DeKalb Seed Company, College of Agriculture; State Farmer Degree (Future Farmers of America), 1980; Dean's List; Alpha Zeta (Agricultural Honor Fraternity); LSU: Southeastern Branch E.S.A. M.S. Award, 1987, Oral Presentation, First Place; Dean's List; Alpha Zeta; Oklahoma State University: Southwestern Branch ESA, Graduate Student Award, 1988; Southwestern Branch ESA. Graduate Student Award, 1989; University of Missouri: SmithKline Beecham-Phi Zeta Research Day, 1990, 1991, 1992 - Student Research Competition, College of Vet. Medicine, 3rd Place, Honorable Mention, and 3rd Place, respectively; 8th & 9th Annual Research & Creative Forum for Professional Graduate Students, 1991 & 1992, Finalist, Honorable Mention for Scientific Presentations.

**Current Address:** Merial Limited, 3239 Satellite Boulevard, Duluth, GA 30096, Telephone: 678-638-3645, FAX: 678-638-3648, E-mail: Sara.Marley@merial.com
Sharon Patton

**Education:** Middle Tennessee State University, Murfreesboro, TN, BS (Biology), 1969; University of Kentucky, Lexington, KY, MS (Zoology) 1971, PhD. (Parasitology) 1975.

**Professional Experience:** University of KY, Post-doctoral Scholar 1975-1977; University of TN College of Veterinary Medicine, Assistant/Associate Professor 1977-1992, Professor 1992- Present; Distinguished Service Professor of Parasitology 1999 – Present; Director Clinical Parasitology Service 1990 – present; Leader of the Comparative Medicine Diagnostic Laboratory Section 2005 – Present

**Research Interests:** Diagnostic parasitology, zoonotic parasites (particularly toxoplasmosis), heartworms in dogs and cats, and parasite-induced diseases of farm, companion, and exotic animals.


**Awards/Honors:** 1999 Norden Distinguished Teacher Award for the Outstanding Teacher in Veterinary Medicine in North America; 2004 “20 year Award” given by the Class of 1984 to the Professor who has most impacted their lives; 1984, 1994, 2000, 2002, 2004 SCAVMA Outstanding Educator Award ; 1990, 94, 99 Norden Distinguished Teacher Award; 1983, 2001 Lindsay Young Outstanding Teacher Award; 1996-98 Chancellor’s Teaching Scholar; 1990 UT National Alumni Association Outstanding Teacher Award; 1996 Southeastern Society of Parasitologists Meritorious Service Award; 1995 UTK Faculty Women of Achievement Award.

**Current Address:** Department of Comparative Medicine, College of Veterinary Medicine, University of Tennessee, Knoxville, TN 37996-4543; Tel: 865-974-5724; FAX: 865-974-4540; e-mail: spatton@utk.edu

Alexa C. Rosypal

**Education:** Ph.D., Virginia-Maryland Regional College of Veterinary Medicine, Virginia Tech, 2005; B.S., Virginia Tech, 2000.

**Professional Experience:** 2005- present: Post-Doctoral Fellow, Seeding Postdoctoral Innovators in Research and Education (SPIRE), University of North Carolina at Chapel Hill; 2000-2005: Graduate Teaching Assistant, Parasitology, Virginia Tech.

**Research Interests:** zoonotic protozoan parasites, leishmaniasis and other tropical parasitic diseases, apicomplexan biology, wildlife parasitology

**Memberships/Committees/Service:** Editorial Advisory Board, Veterinary Parasitology, 2000- present, American Association of Veterinary Parasitologists, 2000- present
(Newsletter/Editorial Board Committee 2004- present, Awards Committee 2005- present (Chair, 2007), Graduate Student Representative 2000-2001); American Society of Parasitologists, 2001-present (Student Awards Committee 2006- present); American Society of Tropical Medicine and Hygiene, 2003- present; World Association for the Advancement of Veterinary Parasitology, 2003- present; Southeastern Society of Parasitologists, 2001- present (Co-chair, Program Committee 2005); Southern Conference on Animal Parasites (SCAP), 2001-2005; Editorial Advisory Board, Veterinary Parasitology, 2006-present.


Current Address: Department of Pathology and Laboratory Medicine, School of Medicine, CB #7525, Room 805 Brinkhous-Bullitt Bldg., University of North Carolina at Chapel Hill, Chapel Hill, NC 27599-7525. Phone: 919-966-4294; Fax: 919-966-0704; email: arosypal@email.unc.edu
AMERICAN ASSOCIATION OF VETERINARY PARASITOLOGISTS
52nd ANNUAL CONFERENCE
Grand Hyatt Washington
Washington, DC
JULY 14-17, 2007

PLEASE PRINT (Badge name, city and state will be printed from this information; please print clearly or type)

Name ____________________________
First                                     MI                                       Last

Institution/Business Affiliation__________________________

Address _______________________________________________________________________

City_____________________________ State/Country___________ ZIP __________

Telephone No._________________________ Email______________________________

Accompanying Spouse: □yes (name)______________________________
□no

Registration Fee:
General: Received before June 5th, 2007=$75.00; Received after June 5th or at meeting=$120.00.
Students: Received before June 5th, 2007=$35.00; Received after June 5th or at meeting=$50.00.

Make check payable (U.S. funds only) to the American Association of Veterinary Parasitologists or AAVP. The use of credit cards for registration payment is available by calling the Secretary/Treasurer at 800-759-3664, Ext. 6151.

Return this completed form and check to:
Dr. Alan A. Marchiondo
Secretary/Treasurer, AAVP
IVX Animal Health, Inc.
3915 S. 48th St. Terrace
St. Joseph, MO 64503-4711 USA
816-676-6151; Fax 816-676-6874
email: alan_marchiondo@ivax.com

Hotel registrations must be handled directly through the AVMA housing bureau. See separate instructions in the newsletter or at www.aavp.org.
American Association of Veterinary Parasitologists

1) HOW TO REGISTER

Online
www.avmaconvention.org

Fax
1.800.521.6017 (US residents only)
or +1.847.940.2386

Mail
AVMA Registration and Housing Bureau/Experience
108 Wilmot Road, Suite 400
Deerfield, IL 60015-5124

Telephone
1.800.424.5249 (US residents only)
or +1.847.940.2155

2) PRIMARY ATTENDEE INFORMATION

Circle Prefix: Dr Mr Ms Mrs
Circle Suffix: DVM VMD PhD RVT LVT CVT Other

AVMA Membership ID# ____________ (For Badge Purpose)
Last Name ____________ First Name ____________
Address ____________
City and State/Province ____________ Postal Code ____________
Country ____________ E-mail Address ____________
(Note: All convention materials will be sent to the address listed above to all primary registrants, except students and international registrants, and included on the lead attendee Expo Card)

Daytime Telephone ____________ Fax ____________

Permission to include the following on the Lead Retrieval Expo card:
Telephone Number Yes No
E-mail address Yes No

Associated Group Meeting American Association of Veterinary Parasitologists (AAVP)

Would you like to volunteer to be a local host for international registrants? Yes No

INTERNATIONAL REGISTRANTS: Would you like to be contacted by a local host? Yes No

SPECIAL ASSISTANCE Please check here if under the American Disabilities Act, you require specific aids or services at the 144th AVMA Annual Convention. Please identify your needs and include your phone number.

3) REGISTRATION CATEGORIES/FEES

<table>
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<tr>
<th>CATEGORIES</th>
<th>REGISTRATION GROUP</th>
<th>REGISTRATION</th>
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<td>AVMA Member</td>
<td>$325</td>
<td>$75</td>
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<td>2007 Graduate</td>
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<tr>
<td>Recent Graduate (2002-2006)</td>
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<td>N/C</td>
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<td>Other* 1 2 3</td>
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<tr>
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<td>$125</td>
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<td>Sponsor/Guest/Children over 18****</td>
<td>$10</td>
<td>$15</td>
<td></td>
<td>$25</td>
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<tr>
<td>(This badge allows for entry into Exhibit Hall, Opening Session and Family Night with purchase of ticket)</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Children under 18****</td>
<td>N/C</td>
<td>N/C</td>
<td></td>
<td>N/C</td>
</tr>
</tbody>
</table>

*(AVMA Accredited Veterinary school graduates, upon joining the AVMA, are eligible for one complimentary Annual Convention registration, within five (5) years from date of graduation (year of graduation 2000 - 2005). The registration/housing process will verify eligibility from AVMA membership records. The certificate does not need to be submitted with the registration form.

**Other categories eligible to register at the member rate:
1) Foreign veterinarians who are members of a national association. For veterinarians who are citizens of or residing in a country other than the United States, please retain a copy of your registration card as a proof of national association membership to your registration form.
2) Non-veterinarian faculty members of veterinary schools and veterinary technology programs.
3) Non-veterinarian members of allied organizations represented in the AVMA House of Delegates.

***Veterinary students, enrolled in AVMA-accredited schools (students working toward a veterinary degree) and Veterinary Technician students enrolled in AVMA-accredited schools/programs will be granted complimentary Advance and Free Convention registration. On-site registration will be $75.00 with student ID.

****Badge allows for entry into the Exhibit Hall, Opening Session and Family Night (with purchase of ticket). If needed, please list additional children and guest names on a separate sheet.

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American Association of Veterinary Parasitologists

6) HOTEL SELECTION (Please note that at least 3 hotels are subject to change)

RENAISSANCE WASHINGTON
(KDMA-Hogumann Host)...
Embassy Suites Convention Center...
Four Points by Sheraton...

GRAND HYATT WASHINGTON...
JW MARRIOTT...
MARRIOTT AT METRO CENTER...

CONFIRM NAME of the individual the room reservation should be held under.

Room occupants (List all occupants sharing room, including children and their ages.)

Room type: Connecting Accessible
No Smoking No Smoking Order

For more information on these facilities or to download a Registration and Housing Form visit our Web site at www.avmaconvention.org

7) SUMMARY OF FEES

REGISTRATION FEES TOTAL from Step 3
CONTINUING EDUCATION TOTAL from Step 4
SPECIAL EVENTS TOTAL from Step 5
HOTEL DEPOSIT

GRAND TOTAL

8) PAYMENT INFORMATION

A $175 deposit per room is required at the time of booking a reservation. Hotel reservations will not be processed without a valid credit card or enclosed check. Deposit is refundable if cancellation is confirmed 72 hours prior to arrival. If you fail to cancel your confirmed reservation entirely, you will forfeit your $175 deposit and your full reservation will be released.

Credit card #
Expiration date
(Required for hotel reservations)

Cardholder's name printed

Cardholder's signature

I authorize the AVMA Registration and Housing Bureau/Expoenta to debit my credit card account for the grand total amount listed above and provide a $175 deposit to the appropriate hotel to guarantee my housing reservation. I also consent to deferring or crediting my account with the amount of any subsequent changes (e) to the items booked.

Billing address (different from page 2)
City and State/Province Postal code Country

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AVMA registration/housing form 1.d.c. 07
2007 AAVP Abstract Submission Form

**Presenter Information**
Name:
Email:
Phone:

**Abstract Information**
Indicate the session for which this abstract is intended (select only one):
- ☐ General research presentation
- ☐ Interesting/unusual case report
- ☐ Student research paper competition
- ☐ Veterinary parasitology educators’ session

**Abstract**
Type or paste your *correctly formatted* abstract, including title and authors names/affiliations, in the space below (hint – if it doesn’t fit, check your formatting; 11pt Arial, 1.25” margins, etc…). Proof-read carefully – text will appear exactly as provided. For detailed instructions and examples, please see submission guidelines. Incorrectly formatted abstracts will not be accepted. Save completed form as MS Word file entitled “lastnamefirstauthor.doc” and email as attachment to susan.little@okstate.edu
2007 Membership Renewal

Please use this form or register on-line (www.aavp.org) for the payment of dues to the AAVP for 2007 and to register (optional) for an electronic subscription to Veterinary Parasitology (VetPar). The 2007 dues year runs from September 1, 2006 to August 31, 2007. Please complete the form and mail to the address below. Please pay your dues promptly. The success of the AAVP is at least in part dependent on its fiscal survival. Emeritus members: no dues are necessary; only address and e-mail updates; VetPar subscription optional.

PLEASE PRINT

Name
FIRST                                  MI                                       LAST

Institution/Business Affiliation

Address______________________________________________________________

City______________________________  State/Country__________  ZIP_____________________

Telephone No. ______________________ Fax No.______________________________

e-mail address________________________
(Please print clearly; your email is important if you want to receive reminders/information from AAVP and the on-line subscription of VetPar)

Area(s) of Interest, Research, Teaching, etc.____________________________________

____________________________________

On-line Subscription to Veterinary Parasitology: ($30.00 annually, optional): Yes☐   No☐

Annual Dues: $30.00 ($10.00 for students) in U.S. Funds. Checks must be drawn on a U.S. bank. Make check payable to the American Association of Veterinary Parasitologists (AAVP). Please do not make the check out in the name of the Secretary-Treasurer. Checks from Corporations should include the name of the person for whom the dues are being paid. Cash is acceptable. You are welcome to pay ahead for multiple years. AAVP now accepts Credit Cards (MC/VISA) on-line or by contacting the Secretary/Treasurer.

Amount enclosed:

$30.00 regular dues only ☐
$10.00 student dues only ☐
$60.00 regular dues plus VetPar ☐
$40.00 student dues plus VetPar ☐

Return to:

Dr. Alan A. Marchiondo
Secretary/Treasurer, AAVP
c/o IVX Animal Health, Inc.
3915 S. 48th St. Terrace
St. Joseph, MO 64503-4711 USA
816-676-6151; Fax 816-676-6874
email: alan_marchiondo@ivax.com

If you have any questions about your dues status, please call or email Al Marchiando.
New Membership Application

AMERICAN ASSOCIATION OF VETERINARY PARASITOLOGISTS
FOUNDED 1956
AFFILIATED WITH THE AMERICAN VETERINARY MEDICAL ASSOCIATION

The objectives of the AAVP and its requirements for membership (Articles II and III of the AAVP Constitution) are:

Objectives: "The objectives of the organization shall be to provide for the association of persons interested in the advancement of veterinary parasitology, and for the presentation and discussion of items of common interest, and to further scientific progress by education and research in veterinary parasitology. This association is organized exclusively for scientific and educational purposes within the meaning of section 501(C)(3) of the Internal Revenue Code. Notwithstanding any other provision of this constitution, the Association shall not carry out any other activities not permitted to be carried out by an organization exempt from Federal Income Tax under section 501(C)(3) of the Internal Revenue Code."

Membership: "Section 1: Members shall consist of those individuals qualified by background, education and interest in veterinary parasitology. Section 2: New members, except honorary and emeritus, shall be admitted by the Secretary-Treasurer with approval of the Executive Committee, after filing application for membership to the association. Section 3: Honorary membership shall be awarded by the Association to persons who are not members of the Association in recognition of outstanding and sustained achievements in veterinary parasitology. Candidates for honorary membership shall be recommended to the awards committee by any member. Nomination for honorary membership shall be made by the Awards Committee to the membership and election shall be majority vote at the annual meeting. Honorary members shall not be eligible to vote and shall not be assessed dues. No more than two (2) honorary members shall be elected in any one year period. Section 4: Upon retirement a member may become an emeritus member on approval of the Executive Committee of a written request to the Secretary-Treasurer for such status. Emeritus members shall retain voting rights but shall not be assessed dues. Section 5: Forfeiture of membership will occur where dues are not paid for at least two consecutive years. A member who has forfeited membership by nonpayment of dues must reapply for membership. Section 6: Expulsion of a member may occur if a motion for expulsion is presented by the Executive Committee at the annual meeting and passed by four-fifths (4/5) of the members present and voting. The member is to be informed in writing of such a motion at least two months in advance of the annual meeting at which the motion is to be presented. Section 7: The Executive Committee may annually invite any firm, association, corporation, institution or subdivision thereof, to become a corporate associate member, for financial support of the Association."

Should you wish to become a member of the AAVP, please provide the following information and send this form and a check or cash (regular membership $30.00; student membership $10.00*, U.S. currency only or by credit card at ww.aavp.org) payable to the AAVP, to the Secretary-Treasurer at the address given below.

The 2007 dues year runs from September 1, 2006 to August 31, 2007. As an AAVP member, an electronic subscription to Veterinary Parasitology (VetPar) is available annually for an additional $30.00.

Name and Academic Degree (s) Institutional/Business Affiliation

Mailing Address (Office/Lab) Title

Phone Number Fax Number Email Address (required to receive AAVP Newsletter and VetPar)

Area(s) of Interest, Research, Teaching, etc.

Amount enclosed (check one): $30.00 Regular dues only $10.00 Student dues only

$60.00 Regular dues + VetPar $40.00 Student dues + VetPar

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Elanco Animal Health
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Dr. Susan E. Little
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College of Veterinary Health Sciences
250 McElroy Hall
Stillwater, OK 74070

* Student dues only if enrolled in a degree-granting institution offering a degree in veterinary medicine, with written documentation of enrollment and status from the Registrar of the student’s institution.
The American Association of Veterinary Parasitologists

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The American Association of Veterinary Parasitologists Newsletter is published three times each year with issues in February, June and October. Contributions to the Newsletter are highly encouraged and should be submitted by the 20th of the month prior to each date of issue.

AAVP Newsletter Deadlines for Submissions

<table>
<thead>
<tr>
<th>Newsletter</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 2007</td>
<td>May 20, 2007</td>
</tr>
<tr>
<td>October 2007</td>
<td>September 20, 2007</td>
</tr>
<tr>
<td>February 2008</td>
<td>January 20, 2008</td>
</tr>
</tbody>
</table>

Please contact the editor with questions regarding these dates.