AAVP Newsletter

American Association of Veterinary Parasitologists

February, 2008 Volume 30, Number 1

From the President

Welcome back to New Orleans! This is the fourth time the AAVP has met in the Big Easy. Our 53rd annual meeting will be held at the Loews Hotel from July 19 to 21. I am sure there will be some changes caused by hurricane Katrina. There is plenty to do in this historic city. I look forward to exploring the numerous restaurants and bars on Canal, Bourbon and numerous other streets. The Aquarium of the Americas is a must see and is located along the Mississippi river about a 10 minute walk from the Loews Hotel. There is no shortage of shops displaying Cajun and Creole goods that we do not normally see in other parts of this country. Remember that the temperature in New Orleans in July will be hot! Be prepared to have a great time and get a little sweaty.

This is our first stand-alone meeting without AVMA. This will have little effect on the structure and quality of our meeting. Abstracts are due to program chair Dr. Lora Ballweber on May 2, 2008. It is time to start considering colleagues and students to nominate for our AAVP awards (AAVP Distinguished Parasitologist, AAVP Intervet Graduate Student Research Award, AAVP student travel grants, etc.) May 2, 2009 is also the deadline for nominations for awards and they should be sent to Dr. Jenifer Edmonds, Chair of the Awards Committee. This year we hope to have a new award for students. It is the AAVP-CAPC Graduate Student Research Award in Zoonotic Diseases. Details on the eligibility and the nomination process for individual awards are provided in this Newsletter (see below). An important change has been made to abstract submissions this year. Final acceptance of abstracts is based on the pre-payment of registration. If registration is not pre-paid then the abstract might not be accepted. Vice-President Dr. Lora Ballweber is planning a session on

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Parasites and The Road Less Traveled. President-elect Dr. Susan Little is planning a session to focus on current data on the distribution of parasites and vector-borne diseases in the United States. The Presidents Symposium will be on "Parasitological Myth Busters: Fact and Fiction".

Our next meeting will be in conjunction with the WAAVP in Calgary, Alberta, Canada on August 9 to 13, 2009. Registration for the meeting is going to be expensive but remember that lunch, other meals, socials, and closing reception are included in the registration. You must have a valid passport to enter Canada. If you do not have a passport now is the time to obtain one. This meeting is attended by Veterinary Parasitologists from over 60 countries. It is a great opportunity to make new collaborations and meet up with old friends.

I look forward to seeing all of you in New Orleans.

Respectfully submitted, David S. Lindsay

From the Secretary/Treasurer

2008 Meeting Program

The 53rd Annual Meeting of the American Association of Veterinary Parasitologists (AAVP) will be held on 19-22 July 2008 in New Orleans, LA. Dr. Lora Ballweber (AAVP Program Chair), along with Dr. David Lindsay, is working on putting in place a very exciting program, so mark your calendar. The Saturday afternoon, Sunday and Monday sessions, and the AAVP President's Symposium on Tuesday morning will be held at the Loews New Orleans Hotel, 300 Poydras Street, New Orleans, LA 70130. On Saturday, an opening symposium, oral presentation sessions and an evening welcoming reception are planned. On Sunday and Monday, two concurrent oral presentation sessions are scheduled as well as 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 2 May 2008. Contact the Program Chair, Dr. Lora Ballweber, lora.ballweber@colostate.edu, if you have specific questions on submitting an abstract.

Registration

It is highly recommended that you pre-register for the New Orleans meeting. Final acceptance of abstract is contingent on confirmation of receipt of registration fee. To register, 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 2008. Pre-registration can also be done by credit card (Visa or MasterCard) on the AAVP website (www.aavp.org). The 2008 meeting registration fee will be $85.00 (US) when pre-registering (received by 5 June) and $135.00 after that date or when registering on-site in New Orleans. 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, CD, 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 Loews New Orleans Hotel, 300 Poydras Street, New Orleans, LA 70130, www.loewshotel.com, will be the site for all AAVP meetings and functions including the President's Symposium. The hotel has offered a special room rate of $179.00 plus tax (13%) plus $1.00 per room/night.

This year, AAVP members do not have to reserve hotel rooms through the AVMA Housing Bureau. AAVP rooms have been set aside at the Loews New Orleans Hotel.

To make hotel reservations, AAVP members can call the Loews New Orleans Hotel at 1-866-211-6411. Inform the reservation agent that you are attending the AAVP conference. If you have difficulty with the agent on the line, ask to be transferred to a supervisor, Lisette Ecuyer. She will be glad to help you.

Try to confirm your room reservation as early as possible to ensure that you get into this hotel.

A map of the hotel location and driving instructions are provided in this newsletter and is posted to the AAVP website for your use. Airport Transport: Louis Armstrong New Orleans International Airport. Taxi located on the lower level, outside baggage claim area. A cab ride costs $28.00 from the airport to the Central Business District (CBD) for one or two persons and $12.00 per passenger for three or more passengers.

Airport Shuttle: Shuttle service is available from the airport to the hotels in the CBD for $13.00 (per person, one-way) or $26.00 per person round-trip. Three bags per person... call 1-866-596-2699 or 504-522-3500 to make a reservation. Advanced reservations are required 48 hours prior to travel for all ADA accessible transfers. Ticket booths are located on the lower level in the baggage claim area.

All meeting related information, forms, dues renewals, abstract and registration deadlines, awards, and the February 2008 Newsletter will be posted on the AAVP website (www.aavp.org). Please contact the Secretary/Treasurer or the AAVP Program Chair, Dr. Lora Ballweber, if you require more information about the meeting.

2008 Dues

The 2008 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 (Visa or MasterCard). 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 subscript to Veterinary Parasitology on-line. The subscription is a bargain at $35.00 per year.

AAVP Directory

Many members' 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 2008 AAVP Proceedings, so it is your responsibility to make sure it is correct. The deadline for updating the directory is 2 May for the printing of the proceedings.

Submitted by Dr. Alan Marchiondo, Secretary/Treasurer AAVP

2008 Meeting of the AAVP

Message from the Program Chair

53rd Annual AAVP Meeting – Get Ready for N'awlins! Preparations for the 53rd annual AAVP meeting to be held July 19-22, 2008 at the Loews Hotel in New Orleans are well underway. Abstracts are due May 2, 2008 (see web site for details). Please note: This year, final acceptance of abstract is contingent on confirmation of receipt of registration fee.

The 2008 program continues with many of the previous approaches that we believe enhances an already fun, effective veterinary parasitology meeting. Immediately following the President's address Saturday afternoon, the plenary session will open with "Parasites and The Road Less Traveled", a session focusing on the sylvatic/urban/agricultural interface and some parasites that cross between them. On Sunday morning, presentations by the AAVP-Intervet and AAVP-CAPC award winners will open the student paper session. All veterinary parasitology students are encouraged to present their research in what many consider to be one of the most important sessions of the meeting. President-Elect Susan Little is organizing a special session on prevalence of parasites in companion animals derived from large-scale datasets and Elanco (Eli Lilly) will be sponsoring a special session on Sunday afternoon. President David Lindsay has planned an excellent AAVP President's Symposium on Tuesday morning entitled "Parasitological Myth Busters: Fact and Fiction". Throughout the meeting will be opportunities for you to learn about results of research from a variety of veterinary parasitology laboratories. We will also continue the popular session dedicated to interesting cases. And of course, there are the outstanding social events each evening! Whether you come for the research presentations, the cool cases, the social events, or all of the above - we look forward to seeing you in New Orleans! LAISSEZ LES BON TEMPS ROULEZ!

Loews Driving
Instructions and Map

Lora Ballweber, Program Chair

Preliminary Schedule of Events

Saturday, 7/19
8:00 AM - 1:00 PM: AAVP Executive Board/Committee Chairs Meeting
1:00 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, 7/20
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 – 3:45 PM: Concurrent Oral Paper Sessions
4:00 PM – 5:00 PM: Concurrent Oral Paper Sessions
5:00 PM – 6:30 PM: Elanco (Eli Lilly) Special Session
7:00 – 9:00 PM: Elanco (Eli Lilly) Social Event

Monday, 7/21
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: Merial Social Event

Tuesday, 7/22
9:00 AM – 11:00 AM: AAVP President's Symposium

The Program and Abstracts booklet and name badges will be available at the on-site registration table beginning at Noon on Saturday, 7/19. 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 on CD 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.

Call for Abstracts

The AAVP Program Committee invites submission of abstracts for presentations at the 53rd annual AAVP meeting. Abstracts **must be prepared on the 2008 AAVP Abstract Submission Form** and submitted as an **MS Word file via email** attachment to the Program Chair (CVMBS-MIP_AAVP@colostate.edu) by **May 2, 2008**. The Abstract Submission Form is embedded here:

2008 Abstract
Submission Form

attached to the newsletter and available at the AAVP webpage.

In addition to the regular research presentations and invited talks, the 2008 program will include designated sessions for student research presentations, interesting diagnostic cases and a special session sponsored by Elanco (Eli Lilly). 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, Lora Ballweber, at Lora.Ballweber@colostate.edu or 970.297.5416.

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. Mitchell[1]*, Anne M. Zajac[1], Sam Charles[2], David S. Lindsay[1]. [1]Department of Biomedical Sciences and Pathobiology, Virginia Tech, Blacksburg, VA, and [2]Bayer 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 2008 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 Lora Ballweber, at CVMBS-MIP_AAVP@colostate.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 2008 meeting, please provide all information requested on the Abstract Submission Form. Remember, final acceptance of abstract is contingent on confirmation of receipt of registration fee.

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 Acclerated Video Card 4X4GP, Windows XP, PowerPoint 2003, Office 2003. Microsoft Vista will not be added this year, and modems, ZIP drives and 3.5" floppies 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.

Committee Reports

Nomination Committee

AAVP will be using the multifunctional ballot and polling software application that utilizes a sophisticated token system for balloting for AAVP elections again this year. 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.

AAVP annual election 2008 will include re-election of Dr. Alan A. Marchiondo for his remaining term as Secretary/Treasurer, AAVP Vice President and two members of the Nominating Committee. Electronic ballots will be emailed to all AAVP members with active email addresses by March 1, 2008. The electronic balloting will be open from March 1 through May 1, 2008. However, once you have surrendered your voting token, your ballot will be sent and repeat access to the 2008 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, Chair, Nominating Committee
College of Veterinary Medicine
1600 Denison Ave
Kansas State University
Manhattan, KS 66506-4604
Phone: (785)-532-4604.

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

The members of the 2008 AAVP Nominating Committee worked well together and with great speed to generate the following slate of nominees for this year:

Vice President: Karen Snowden and Rebecca Cole

Nominating Committee: George Conder, Ellis Greiner, Malika Kachani, Andrew Peregrine and Andrea Varela-Stokes,

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 March 1, 2008. Please mark your ballot and submit it promptly.

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

Submitted by AAVP Nominations Committee: Dwight Bowman, Gary Conboy, Tom Craig, Tim Geary, Peter Schanz, Dr. Patricia A. Payne, Chair.

Awards Committee

The AAVP Awards Committee is responsible for soliciting nominations for the 2008 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 2 May 2008. 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 New Orleans, LA.

A complete description of the awards, criteria for selection, and nomination procedures are outlined below. Please submit nominations to:

Dr. Jenifer Edmonds
Johnson Research
24007 Highway 20/26
Parma, ID 83660
Phone: (208) 722-5829
E-mail: jedmonds@johnsonresearchllc.com

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 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.

AAVP-CAPC Graduate Student Award in Zoonotic Disease
This is the first year this award has been offered. The AAVP-CAPC Graduate Student Award in Zoonotic Disease is provided to honor a graduate student or a recent graduate for outstanding performance in graduate study in zoonotic disease. The student must be an AAVP member at the time of nomination to be considered for this award. The award consists of Young Investigator Travel Grant, a plaque, and an honorarium.

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 student must be an AAVP member at the time of nomination to be considered for this award. 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. Students must be a member of AAVP at the time of application. 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.

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 Dr. Jenifer Edmonds, Chair, AAVP Awards Committee

AAVP Awards: Guidelines and Application Forms

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 2 May 2008 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 2 May 2008.

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.

The nominee must be a member of AAVP at the time of nomination.

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 2 May 2008 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.

The applicant must be a member of AAVP at the time of application. Membership applications may be submitted with the Young Investigator Travel Grant application.

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.

AAVP-CAPC Graduate Student Award in Zoonotic Disease

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.

Nominees must be a member of AAVP at the time of nomination.

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 2 May 2008 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.

Exclusion – Students receiving the AAVP-CAPC Graduate Student Award in Zoonotic Diseases may not also be a recipient of the AAVP-Intervet Graduate Student Award in Parasitology in the same year. Students would be eligible to receive the AAVP-CAPC award if they had already also won the AAVP-Intervet award.

The Award - The award consists of $500 Young Investigator Travel Grant, an engraved plaque, and a monetary award of $1000 provided by CAPC.

Commonly asked questions and answers
Q: How many papers can a student submit for the Best Student Competition?
A: One. However, a student may submit more than one abstract (as the presenter) and the second one will be placed into an appropriate session by the Program Chair as a general research presentation. If the student submits more than one abstract, they must designate which abstract they want to present in the Best Student Paper Competition.

Q: Are Post-Doctoral Students eligible to participate in the Best Student Paper competition?
A: Yes; if a deserving Post-docs who is within 5 years of receipt of their degree and receives an AAVP Young Investigator Travel Grant, they are eligible to participate in the Best Student Presentation competition. If they do not apply for a Travel Grant, it is recommended that the Post-doc present their abstract during one of the general research sessions.

Q: Are Post-Doctoral Students eligible for an AAVP Young Investigator Travel Grant?
A: Yes; as outlined in the description of the travel grant, Deserving Post-docs who are within 5 years of receipt of their terminal degree are also eligible for the travel grant. Supporting documents, commitment of additional or matching funds from a sponsoring AAVP member, and submission of an abstract are required to receive a travel grant.

Q: Are Post-Doctoral Students eligible for the Intervet/AAVP Outstanding Graduate Student award.
A: Yes, but they must be a recent graduate (≤12 months from published date of deadline for receipt of award nomination by the awards committee chair) and must meet the criteria demonstrating outstanding performance in their just completed graduate studies in veterinary parasitology. The Graduate Student award is based only on research carried out during a student's graduate

(M.S. or Ph.D.) program and not their Post-doctoral research program.

Q: Is it required that the recipient of an AAVP Young Investigator Travel grant present their abstract as part of the Best Student Paper Competition?
A: No. It is at their discretion. However, it will be assumed by the Awards Committee Chair and the Program Chair that they wish to be part of the Best Student Paper Competition unless they request that their abstract be placed into and presented as a general research presentation.

Q: Can a student who attends the annual meeting and does not apply for or receive a Young Investigator Travel grant still participate and compete in the Best Student Paper Competition?
A: Yes. It is important that the student notify the Program Chair and Awards Committee Chair to indicate they want their abstract placed into the session where the Best Student Paper abstracts are judged. The student as well must complete and submit the Verification of Student Status form to the Awards Committee Chair.

Q: Is the recipient of the Intervet/AAVP Outstanding Graduate Student Award eligible to enter and compete in the Best student Paper competition?
A: It is at the discretion of the recipient of the Outstanding Graduate Student Award. However, it should be highlighted that the recipient of the Outstanding Graduate Student Award is expected to give an approximate 30 minute overview of their research program at the start of the Best Student Paper competition. The abstract they have previously submitted can be placed into the Best Student Paper competition **or** into one of the general research presentation sessions. The graduate student should notify the Program Chair and the Awards Chair of their decision as soon as they are notified they have been selected to receive the Outstanding Graduate Student Award.

Q: Is the recipient of the Intervet/AAVP Outstanding Graduate Student Award eligible to apply for and then to receive a Young Investigator Travel Grant?
A: Yes (apply for) and No (receive). A student can apply for a Travel Grant and at the same time be nominated to receive the Graduate student award. Since the recipient of the Graduate Student award has all of their travel expenses paid by AAVP, they additionally can not receive matching travel grant funds.

Q: Is a previous years' recipient of the Intervet/AAVP Outstanding Graduate Student Award eligible to be part of the Best Student Paper competition at a subsequent meeting?
A: Yes, if the student wishes to compete in the Best Student Paper Competition.

Q: Is a previous years' recipient of the Intervet/AAVP Outstanding Graduate Student Award or AAVP-CAPC Graduate Student Award in Zoonotic Diseases eligible to apply again for the same award?
A: No. They have won it once and are not eligible to repeat.

Q: Can a student who receives a Young Investigator Travel grant in one year apply for and receive a Young Investigator Travel grant at a subsequent meeting?
A: Yes. As long as they meet all of the requirements listed for a Travel Grant.

Q: Can a student receive both the Intervet/AAVP Outstanding Graduate Student Award or AAVP-CAPC Graduate Student Award in Zoonotic Diseases in the same year?
A: No. Students receiving the AAVP-CAPC Graduate Student Award in Zoonotic Diseases may not also be a recipient of the AAVP-Intervet Graduate Student Award in Parasitology in the same year. Students would be eligible to receive the AAVP-CAPC award if they had already also won the AAVP-Intervet award

Young Investigator Travel Grant Applicati

AAVP Verification of Student Status

AAVP Student Presentation Award C

Submitted by Dr. Jenifer Edmonds, Chair, AAVP Awards Committee

Announcements

Dr. William C. Campbell has been awarded an honorary Doctor of Science Degree by McGill University, Montreal, Canada. The degree was conferred on May 25, 2007. Congratulations!

Upcoming Parasitology Meetings

World Association for the Advancement of Veterinary Parasitology (WAAVP) 2009 CALGARY, Canada, 8-13 AUG

The 54th Annual Meeting of AAVP will be held in conjunction with the 22nd International Conference of the World Association for the Advancement of Veterinary Parasitology (WAAVP) in Calgary, Canada, August 8-13, 2009. www.WAAVP2009.com . This meeting will be the first time that AAVP has met outside the USA. A passport will be required for travel to Canada. Registration fees will be significantly more expensive than past AAVP meetings but will include most meals. More information can be found on the WAAVP website.

Come for the science, stay for the experience!

The bi-annual conference of the World Association for the Advancement of Veterinary Parasitology is a continually growing event that highlights the best research in the many and varied areas of expertise that make up this discipline. The 2009 meeting is unique in that two additional international groups, the American Association of Veterinary Parasitologists and the International Commission on Trichinelloisis, will be holding joint meetings in Calgary
The theme for the 22nd WAAVP conference is *One World One Health: Parasites in a changing environment* within which we are trying to capture the dynamic and interactive world in which we find ourselves immersed. This theme exemplifies the integrated nature of the interactions between humans, their domestic animals, wildlife and the environment. The joining together of these three important groups of parasitologists further supports the importance of the theme.

The Scientific Program Committee, lead by Dr. Roger Pritchard, in conjunction with our major sponsors will bring together an outstanding group of plenary speakers who will address various aspects of the main theme, including an overview of human interactions with wildlife and the changing environment in the arctic as well as a detailed look at parasitic disease in horses

The Local Organizing Committee invites you to Calgary, the heart of the Canadian prairies. Here you will marvel at the vistas of the wide open plains as they lead into the majestic and awe inspiring Rocky Mountains. The world renowned mountain centre of Banff is a short drive away as are the World Heritage sites of Head-Smashed-In Buffalo Jump and Waterton Lakes National Park.

You will also be treated to a city that exemplifies the blending of our cattle ranching roots (revisited in Heritage Park and the historic Bar U Ranch) with the surging and dynamic oil and gas industry, the blossoming technology sector and a world class panoply of cultural, dining and shopping experiences. In Calgary you will find the world renowned Spruce Meadows Equestrian Centre and the EPCOR Centre, home of the Calgary Philharmonic, and the University of Calgary with its newly minted Faculty of Veterinary Medicine

Calgary is easily accessible from all regions of the world with direct access from several cities in Europe and the United States. As well Calgary can be reached conveniently from the Asia-Pacific through our Pacific gateway to the world, Vancouver

Please join us in Calgary in 2009 and enjoy some outstanding science coupled with truly world class dining, shopping and cultural activities

Douglas Colwell, WAAVP2009 Chair

Future AAVP Meetings

2010 ATLANTA, GA, 31 JULY - 3 AUG
2011 ST. LOUIS, MO, 16-19 JULY
2012 SAN DIEGO, CA, 4-7 AUG

Livestock Insect Workers Conference (LIWC) 2008

The 52nd annual meeting of the Livestock Insect Workers Conference will be held in Kansas City, MO, on June 15-18, 2008. For more information, contact Dr. William Barton, william_barton@ivax.com.

The American Society of Parasitologists (ASP) 2008

The 83rd Annual Meeting of ASP will be held at the Hilton Arlington, Arlington, Texas, June 27-30, 2008. More information at https://asp.unl.edu.

57th Annual Meeting of the American Society of Tropical Medicine and Hygiene (ASTMH) 2008
The annual meeting of ASTMH will be held on December 7-11, 2008 at the Sheraton New Orleans, New Orleans, LA. Information about the annual meeting can be obtained by contacting ASTMH Headquarters at http://www.astmh.org.

Conference of Research Workers in Animal Diseases (CRWAD) 2008
The annual meeting of CRWAD will be held December 7-9, 2008 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.

Wildlife Disease Association
The mission of the Wildlife Disease Association (WDA) is to acquire, disseminate, and apply knowledge regarding health and disease of wild animals in relation to their biology, conservation, and ecology including interactions with humans and domestic animals. The Journal of Wildlife Diseases is published quarterly and contributing authors and other WDA members work for universities, governmental agencies, zoological institutions, private businesses, and agricultural and livestock agencies throughout the world. To learn more about our organization, visit www.wildlifedisease.org. We invite you to join us at the annual WDA meeting in Edmonton, Alberta in August 2008. The theme this year is "Wildlife Diseases: Northern and Western Frontiers" and abstracts will be accepted until May 1, 2008. For more information, please visit our conference website:
http://www.biology.ualberta.ca/parasites/WDA08/

Equine Parasite Drug Resistance Workshop
An international meeting for developing guidelines for the diagnosis of drug resistance in equine parasites University of Copenhagen, July 31-August 1, 2008.

For the first time in ten years, an international workshop focusing specifically on equine nematode infections will take place in Copenhagen in 2008.

In this workshop we will discuss the issues involved in the design, analysis and interpretation of the FECRT in horses. In addition, we will discuss the current state of anthelmintic resistance in equine parasites, the most recent advances for in vitro diagnosis of anthelmintic resistance in cyathostomins, and we will highlight opportunities and research needs to develop sustainable methods for control of equine parasites. It is hoped that the outcome of the workshop will contribute substantially to the development of WAAVP guidelines.

The meeting will consist of a series of presentations from invited speakers, with blocks of time reserved for discussion. Working groups will be formed and these will prepare reports for submission to the WAAVP equine parasite guidelines committee. This committee will then produce the final set of guidelines for publication in a special issue of Veterinary Parasitology.

The list of speakers will be as follows: Craig R. Reinemeyer, Nick Sangster, Anand Vidyashankar, Jacqui Matthews, Marcelo Molento, Ray M. Kaplan, Georg von Samson-Himmelstjerna and Martin Krarup Nielsen.

More information will follow when the meeting program is final. All relevant information will be posted on our website: www.vet.uga.edu/ID/conferences/equine and questions can be addressed pr e-mail on mkn@life.ku.dk (M.K. Nielsen).

Ray M. Kaplan, Jane E. Hodgkinson, and Martin K. Nielsen
Workshop organizers

Fifth International Conference on Rickettsiae and Rickettsial Diseases
Marseille, France. May 18-20, 2008
http://www.rickettsia2008.fr/

The 3rd Conference of the Australian Society for Parasitology and ARC/NHMRC Parasitology Network
ADELAIDE. July 6th-9th 2008
http://www.parasite.org.au/Conference.html

International Conference on Ticks and Tick-borne Pathogens
Buenos Aires – Argentina.
September 21-26 2008
http://www.ttp6.com.ar/invitation.htm

British Society for Parasitology, Royal Entomological Society, and the Society for Tropical Veterinary Medicine.
New Castle, UK. 30 March - 2 April, 2008
www.bsp.uk.net

EVPC ANNUAL CONFERENCE
Bristol, UK. September 18-19, 2008
http://www.eurovetpar.org/

X. European Multicolloquium of Parasitology
Paris, France August 24-29, 2008
http://www.emop10.eu/index.php?option=com_frontpage&Itemid=1

International Equine Parasite Drug Resistance Workshop
Copenhagen, Denmark. 31Jul - 1Aug, 2008
http://www.vet.uga.edu/ID/conferences/equine/

Obituaries

Dr. Honorico "Ric" Ciordia
1920 – 2008

Dr. Honorico "Ric" Ciordia, 87, of Pensacola, FL, and formerly of Griffin, GA, died January 6, 2008. Dr. Ciordia was born in Vega Baja, Puerto Rico. Survivors include his wife, Polly Pearson Ciordia; children, Dr. Richard H. (Page) Ciordia, of Pensacola, FL, and Cynthia (John) McKnight of St. Simons Island, GA. He was "Poppy" to his six grandchildren and two great-grandsons: Kristin McKnight of Edwards, CO; Melissa (Mike) Brant of Dublin, CA; Dr. David Johnson of Salisbury, MD; Elizabeth Johnson, Andy (Robin) Ciordia, and Catherine Ciordia, of Charlotte, NC; Cameron Lott of Dublin, CA; and Joey Ryan of Charlotte, NC.

He received his BA, MS and PhD degrees in Zoology from the University of Tennessee. He obtained a research grant from the U.S. Atomic Energy Commission in 1953 to study the effects of radiation on parasites and on parasitized animals. For 31 years he served as a Veterinary Parasitologist for the Agricultural Research Service, U.S.D.A., Georgia Experiment Station, Griffin, GA until his retirement in 1986. During his tenure there, he served as Adjunct Professor of Parasitology and as Professor Emeritus at The University of Georgia. He was the author of numerous scientific publications in his field. In 1997 he was honored by the American Association of Veterinary Parasitologists (AAVP) with the Distinguished Service Award in appreciation for outstanding service to the advancement of veterinary parasitology.

He was a veteran of World War II, serving in the U.S. Navy. He was a member of the Elks Club of Griffin and a volunteer at the Medical Center Clinic in Pensacola.

Respectfully submitted by Al Marchiondo

Michael Elliott
Chemist whose research led to modern insecticides.

Michael Elliott, who has died aged 83, was the chemist responsible for leading a team of scientists in the discovery and development of modern synthetic pyrethroids, a class of insecticides highly effective against major pests of public health and agricultural importance, and also exceptionally benign to the environment. Thirty years after their introduction, they still constitute a substantial proportion of the total insecticide market.

Pyrethrum extract, a natural product of chrysanthemum flowers, had long been known to have insecticidal properties. It has very low mammalian toxicity, rapid knockdown of flying insects and negligible persistence. After work to

identify the most active components of the natural extract, Elliott turned to synthesising analogues, some of which were sufficiently active to justify support by the National Research Development Corporation (which later became the British Technology Group). They had the foresight to support a programme of work at the Rothamsted Experimental Station at Harpenden, Hertfordshire, to prepare and test related compounds in return for patent rights.

Elliott was justifiably convinced that pyrethroids act by a lock and key mechanism, and spent many hours manipulating molecular models ("playing", in the eyes of less trusting colleagues), seeking to identify compounds that should be synthesised to probe the shape of the lock. By 1967, the multidisciplinary team had synthesised pyrethroids such as resmethrin and bioresmethrin, more active than the natural products while retaining other favourable properties. The impact of these compounds was such that the first year's commercial production of bioresmethrin (14 tonnes) was shipped to Australia to protect their stored grain harvest of 14m tonnes.

By 1974, the team had discovered a second set of compounds, notably permethrin, cypermethrin and deltamethrin, with increased persistence due to resistance to degradation by light and air, yet without diminishing their susceptibility to degradation by birds, mammals and soil microflora, thus making them suitable for use in agriculture. At the time, deltamethrin was the most active insecticide known. Sabbaticals at the division of entomology, University of California, Berkeley, in 1969 and 1974 contributed to knowledge of pyrethroid metabolism. With the popularly perceived problems of DDT usage, the invention of these pyrethroids was a timely development.

By the mid-1980s, pyrethroid sales were in excess of 20% of the global insecticide market, with the Elliott compounds constituting two thirds of this total, subscribing substantially to the UK economy through patent rights. Even today, they account for one third, worth over £250m per annum. They continue to find new applications, the most notable recent example being their use in sprays and bednets in Africa, which has resulted in a substantial reduction in the incidence of malaria.

Elliott was born in London and educated at Skinners county school in Tunbridge Wells; University College, Southampton; and King's College London. There, his PhD work was on the synthesis of the natural pyrethrins, generating an interest that would dominate his scientific career. In 1948, he was appointed scientific officer in the insecticides and fungicides department at Rothamsted to study relationships between molecular structure and biological activity. The two sets of new compounds discovered by the team earned Queen's awards for technological achievement for Rothamsted in 1976 and 1980. In 1979, Elliott was made a fellow of the Royal Society and was appointed CBE in 1982.

His many national and international awards included the Royal Society Mullard award. By his retirement from Rothamsted in 1984, he was deputy chief scientific officer, head of department and deputy director. In 1996, he was elected a foreign associate of the National Academy of Sciences in the US.

He was popular with his colleagues, acknowledging their contribution in public whenever he could. A gifted photographer, he frequently demonstrated his sense of humour in his work. He was a devoted family man, married for 57 years to Margaret and sharing a love of photography, travel, music, cars, and good food and wine; she survives him, as do two daughters.

Respectfully submitted by Patrick Meeus.

Mark C. Healey
1947-2007

Dr. Mark C. Healey died peacefully at his home on December 10, 2007, surrounded by his immediate family. He was 60 years old and had been battling pancreatic cancer for nearly three years. With his passing, parasitology has lost a distinguished researcher, teacher, and

administrator. Mark was born in Salt Lake City, Utah, to Calvin E. and Frances M. Healey on March 7, 1947. He attended the local public schools and graduated from Granger High School in 1965. He spent 6 years serving in the United States Marine Corps Reserve. Mark had an interest in science from an early age, and believed in scientific inquiry as the best pursuit of knowledge and truth. In 1971, he received a B.S. degree in Biology magna cum laude from the University of Utah in Salt Lake City, where he then entered a Master's program. His M.S. thesis, completed in 1973 under Dr. A.W. Grundmann, was entitled "The Influence of Intermediate Hosts on the Infection Pattern of *Protospirura numidica criceticola*, Quentin, Karimi, and Rodriques de Almeida, 1968 (Nematoda: Spiruridae) in the Bonneville Basin, Utah". Following his M.S., Mark moved to the Midwest and attended Purdue University, where he pursued a Ph.D. in Veterinary Parasitology under the direction of Dr. Sayed M. Gaafar. His Ph.D. dissertation, completed in 1976, was entitled "Immunobiology of Demodectic Mange in Dogs". After completing his graduate program, Mark worked for 18 months as an Instructor in the College of Veterinary Medicine at Texas A&M University, teaching parasitology to biomedical and veterinary students. He then joined the newly formed College of Veterinary Medicine at Mississippi State University, where he taught parasitology and immunology, conducted research in food animal parasitology, and was also a full time veterinary student, graduating with the Doctor of Veterinary Medicine degree (D.V.M.) in 1981. Mark then had the good fortune and opportunity to head back home, and accepted a faculty position at Utah State University (USU) where he was employed until his death.

Mark had a long and distinguished career at Utah State, beginning as a Research Assistant Professor in 1981 and rising to the rank of Professor in 1991 in the Department of Animal, Dairy, and Veterinary Sciences (ADVS). In 1999, he was appointed Department Head of ADVS, in which capacity he served until his death. During his tenure at USU, Mark and his graduate students did research on animal and human parasites and bacteria, early on developing a research program on the immunobiology of ram epididymitis (due to *Actinobacillus*) and coccidiosis. Mark was successful in developing a large externally funded research program on cryptosporidiosis, which led to several advancements in cell culture techniques for the organism. Two major accomplishments of Mark's research program were the development of an immunosuppressed C57BL/6N mouse model for *C. parvum*, and a reproducible tissue culture model using bovine fallopian tube epithelial cells for the complete life cycle of the organism. Using these models, his team investigated many aspects of the development, immunology, treatment, and control of *Cryptosporidium*, leading to many advancements in our understanding of the parasite. Two patents were issued based on this work, for methods of controlling *Cryptosporidium* and protozoan infections using protease inhibitors and syringomycin, respectively.

Mark had a total of 10 graduate students, 3 Honors Program undergraduates, 4 postdoctoral fellows, two research assistant professors, one research associate professor, and 3 visiting scientists work in his laboratory, and over the course of his career he received 64 research grants and contracts, mostly external, in support of his work. Mark and his team published 62 papers in refereed journals and gave 152 presentations at scientific and professional meetings. In addition, Mark published two book chapters on the non-neonatal pig as a model for cryptosporidiosis, wrote 39 popular articles on parasites and bacterial diseases, and presented 34 invited seminars. He was a member of several regional conferences in agriculture and parasitology, serving as secretary (1988-89) and president (1989-90) of the W-102 program on Integrated Methods of Parasite Control for Improved Livestock Production, and president (1996-97) of the Rocky Mountain Conference of Parasitologists.

Mark was a dedicated teacher, not only in ADVS but also in the Biology Department, where he made a special effort to teach Parasitology for many years. He thoroughly enjoyed basic science teaching and wanted to make sure that parasitology had a presence on the USU campus. He also taught Animal Health, Hygiene, and Parasitology in ADVS, and participated in several other courses, including Biotechnology in Agriculture and Orientation to Veterinary Medicine. Mark was a member of numerous professional, scientific and honorary societies, including the American Society of Parasitologists, the American Association of Veterinary Parasitologists, the Rocky Mountain Conference

of Parasitologists, the American Society for Microbiology, the American, Intermountain, and Utah Veterinary Medical Associations, and the Conference of Research Workers in Animal Disease. In 1986, he received the Professor of the Year Award from the College of Agriculture at USU for excellence in teaching.

For the past 9 years, Mark served as Head of the Department of Animal, Dairy, and Veterinary Sciences. His administrative motto was to treat every employee with civility, respect, and fairness, which carried over to his interactions with students and colleagues. Mark considered the ADVS Department to be an extension of his family, and he particularly enjoyed facilitating the career advancement of his fellow colleagues, which he believed was the key to being a successful administrator. Prior to his death, he established the Mark C. and Jo Ann W. Healey Scholarship Endowment Fund for all eligible ADVS student majors.

On June 20, 1969, Mark married his high school sweetheart (Jo Ann Wade) in the Salt Lake Temple. They were married for 38 years and had 3 children. Mark and Jo Ann always considered their children to be their greatest accomplishment. Rachelle teaches elementary school in Cache Valley, Utah. Jeffrey is in a residency in ophthalmology at the University of Pittsburgh School of Medicine. Christopher is a medical student at the University of Texas Medical Branch in Galveston. Mark was an avid fisherman for most of his life. His brother Terry and sister Susan, along with two of his best fishing buddies spent many summer months hiking, camping, and fishing throughout the Uinta and Wind River Mountains. Mark is survived by his loving wife, 3 children, and his brother and sister. It was at Purdue, where I was attending veterinary school and teaching, that I first met Mark and we became life-long friends. Speaking for many people who knew him, it was an honor to have known Mark and to have him as a friend. He was an exceptional individual who will be missed by many, and parasitology was fortunate to have him as a member of its ranks.

Respectfully submitted by Kevin R. Kazacos

Dr. Howard J. Saz

1923 – 2007

Dr. Howard "Howie" J. Saz of South Bend, Indiana died December 14, 2007. Dr. Saz was born in New York City on September 29, 1923. In 1943, he was inducted into military service in the United States Army, receiving the Bronze Star and Combat Infantry Badge. He was a prisoner of war in Germany from December 1944 to April 1945. He received his bachelor's degree in chemistry at The City College of New York in 1948. He earned his doctoral degree in 1952 at (now Case) Western Reserve University in microbiology with minor areas in biochemistry and chemistry. His doctoral studies were with advisors Drs. Harland Wood and Lester Krampitz, pioneers in bacterial physiology and metabolism. Also serving on his doctoral committee was Dr. Ernest Bueding.

Dr. Saz conducted his postdoctoral research in England as a Fellow of the National Foundation for Infantile Paralysis with Drs. Hans A. Krebs and S.R. Elsden, University of Sheffield. Dr. Krebs received the Nobel Prize for elucidating the tricarboxylic acid cycle in 1954. Dr. Saz became a Research Associate in the Department of Pharmacology, Louisiana State University, School of Medicine, in 1954. He was promoted through the ranks to Associate Professor in 1960 but then moved to the Department of Pathobiology at The Johns Hopkins University, School of Hygiene and Public Health.

In 1969, Dr. Saz moved to the University of Notre Dame as Professor, Department of Biology. Dr. Saz received numerous honors and awards, receiving the first Bueding-von Brand Award of the American Society of Parasitologists in 1989. He shared a long and productive association with Dr. Ernest Bueding and their paper entitled "Relationships between anthelmintic effects and biochemical and physiological mechanisms", Pharmacological Reviews, Vol 18, 871-894, 1966, fostered the concept that the selective activity of anthelmintic agents is based on biochemical and physiological differences between the parasite and the host. Jointly, they elucidated the succinate-forming CO2-fixing sequence, called "The Bueding-Saz Pathway".

Dr. Saz is survived by his wife, Roz, three children (Danny, Jory and Wendy), and six grandchildren (Laura Eve, Lily, Olivia, Seth, Thomas, and Lizzy). Dr. Saz was buried at Arlington National Cemetery. Howie will be dearly missed by his loving family, colleagues, students and friends.

Respectfully submitted by Al Marchiondo

Dr. Paul P. Weinstein

1919 – 2008

Dr. Paul Peter Weinstein, 88, of South Bend, IN passed away on January 5, 2008 at the Saint Joseph Regional Medical Center. The most beloved and loving husband, father, grandfather, brother, uncle, and friend, he was also revered for his superlative contributions to science, both in research and in teaching. Born on December 9, 1919 in Brooklyn, New York, he received his BA from Brooklyn College in 1941. From 1942 to 1944, he began his career as a Junior Parasitologist for the US Public Health Service in Jacksonville, Fla., and from 1943 to 1947 he served as Captain, both in Puerto Rico and Atlanta, where he played a significant role in establishing the Center for Disease Control. He received his ScD from The Johns Hopkins University in 1949 and pursued his career in science at the National Institutes of Health, in Bethesda, Md., from 1949 through 1968, when he retired as Director and Chief of the Laboratory of Tropical Diseases and Laboratory of Parasitic Diseases, to serve as Chair of the Department of Biological Sciences at the University of Notre Dame, in South Bend, Indiana. He served as a Professor at Notre Dame until his retirement in 1990, after which he continued active research as a Professor Emeritus, until his death. He published over 90 scientific papers in the course of his career, and, in addition to his formal positions, took on special assignments that included serving as a member of the Joint Dysentery Unit, for the Enteric Fever Commission of the U.S. Armed Forces, in Korea, from 1951 to 1952; an Instructor in Invertebrate Zoology, at the Marine Biological Laboratories at Woods Hole, Mass., in 1959 and 1960; Visiting Scientist, at the National Institute for Medical Research, in London England, from l962 to 1963; and Visiting Professor, Juntendo University School of Medicine, in Tokyo, Japan, in 1989. He was a member of numerous advisory committees and editorial boards relating to parasitology and world health, including but far from limited to, the World Health Organization, in Nigeria; the U.S.-Japan Cooperative Medical Science Program, Parasitic Diseases Panel (NIH); the International Centers for Medical Research Committee (NIH); and the Advisory Scientific Board, Gorgas Memorial Institute of Tropical and Preventive Medicine, in Panama. Honors and awards received over his lifetime include the Bailey K. Ashford Award and Medal, American Society of Tropical Medicine and Hygiene (Eli Lilly Award), in 1957; the Award of Honor from Brooklyn College, in 1958; the Presidency of the Helminthological Society of Washington, D.C., in 1957; the Presidency of the American Society of Parasitologists, in 1972; the Presidency of the American Society of Tropical Medicine, from 1984 to 1985; the Faculty Award from the University of Notre Dame, in 1987; and the Silts/Leonard Teaching Award from the University of Notre Dame, in 1988. Paul was the son of the late Max and Frieda (Hellinson) Weinstein, of Brooklyn, New York. On September 18, 1954, in New York City, he married Rachel (Hazan) Weinstein, beginning a love affair that lasted over half a century. She survives in South Bend. Also surviving are daughter, Amy (Jack) Meyers and grand-daughter, Rachel Meyers, of North Haven, CT; son, Michael (Kathryn) Weinstein of Riverwoods, Ill; brother, Martin (Suzanne) Weinstein of Long Island; nieces and nephews, Marc (Halli) Weinstein, Margaret Baron, Peter (Andrea) Baron, and Susan Baron; and sister-in-law, Sophie Markoff of New York City, and her children, Irvin Markoff and Steven Markoff. Along with his parents, he was preceded in death by his sister Bella Baron. Paul will be loved forever by his family, friends, colleagues, and students, and will be deeply missed.

Respectfully submitted by Al Marchiondo

Peter Waller

1942 – 2008

Over his 40 year career in Veterinary Parasitology Peter Waller made an outstanding contribution to science. Peter was a valued mentor to many young scientists, not just in Australia but around the world, generously helping them to enhance their communication skills, design and conduct experiments. Peter's research focused on helminth epidemiology, anthelmintic resistance and alternative methods of worm control in grazing ruminants.

Peter was recognised for the excellence of his research in 2003 as winner of the prestigious WAAVP/Bayer award. The citation recorded his major contributions to the understanding of the importance of anthelmintic resistance on almost all continents and as one of the most cited authorities in the world in this field. It also noted his strong focus on the applied science and the practical relevance to farmers, both commercial and resource – poor. Peter published more than 200 refereed papers in scientific journals and books and produced more than 100 conference

papers and technical reports. He made a substantial contribution to improved livestock production through strategic worm control.

Peter died from a brain tumour on 2/2/2008 approximately fifteen months after initially being diagnosed. Last year Peter was still actively working; in August he attended WAAVP enjoying the scientific meetings and social activities. At a number of forums on drug resistance and the best role for new drugs, Peter contributed much common sense to the discussion which will be sadly missed in the future.

His research career began in 1968 at Sydney's CSIRO McMaster Laboratory after working in veterinary practice at Armidale. At CSIRO he joined a team headed by Alan Donald working on the ecology of the free living stages of sheep nematode parasites as a background to the development of improved control systems. Peter did outstanding work on the structural and functional basis of parasite egg survival to desiccation for which he was awarded a Masters degree in 1971. Peter was also heavily involved in a hectic 10 year program of work on the epidemiology of worm infections in sheep and cattle in relation to grazing management, which was undertaken at field stations at Badgery's Creek (near Sydney) and Ginninderra (near Canberra). A hallmark of this work was the big team effort involving about a dozen scientists and technicians from CSIRO Animal Health and Plant Industry. The team enjoyed many fun times together and Peter was often the life and soul of those times – something that was to characterise Peter's many scientific collaborations throughout the world in subsequent years. During this phase, Peter also headed off to the UK for 3 years to work on the epidemiology of gastro-intestinal nematode parasites of sheep with Bob Thomas at Newcastle on Tyne. In 1975 he was awarded a PhD for this work. No doubt the firm friendship he formed with Bob Thomas and their mutual passion for Rugby compensated for the parasitological hardships of faecal sampling and worm counts on the cold, blustery fells of Northumbria.

In the 1980s, Peter shifted the focus of his research to the rapidly emerging problem of anthelmintic resistance on Australian sheep properties seeking an understanding of its prevalence, the management practices and selection pressures involved in its development and practical methods to reduce chemical usage and delay the spread of resistant worms. His research papers and critical reviews together with his outstanding communication skills led to numerous invitations to speak to international scientific conferences, producers, veterinary practitioners and manufacturers. In turn, recognition of his authoritative expertise led to consultancies with international development agencies and comprehensive field studies with collaborating scientists on the extent of anthelmintic resistance and its management, particularly in South America.

For 3 years Peter was Officer in Charge of McMaster Laboratory. He then spent 12 months as Guest Professor at the Royal Veterinary and Agricultural University, Copenhagen, where he worked in close collaboration with Peter Nansen. He returned from there with a great love of Scandinavia as well as admiration for the excellence of their parasitological research. He was particularly enthusiastic about the groundbreaking research on biological control of parasitic worms and on return to CSIRO established a major program of work on the potential of predacious fungi as a sustainable option to assist in controlling sheep parasites under Australian conditions. He relocated to CSIRO's Armidale laboratories to research and apply this strategy. Working collaboratively with his Danish colleagues he promoted evaluation of its use in many countries around the world in a range of livestock species.

In 1997 Peter left CSIRO and headed off to Sweden where he was appointed to the National Veterinary Institute and the Swedish University of Agricultural Sciences at Uppsala. There, working with Arvid Uggla and Johan Hoglund, he established a major program of research on sustainable control of parasites of livestock in Sweden supervising postgraduate students, attracting research funds and engaging collaborating scientists from European institutions in projects which encompassed biological control, organic farming, natural plant-based anthelmintics and grazing management. During this time, he also built on his strong linkages in developing countries, continuing to act as a consultant for FAO, IAEA, ACIAR and Scandinavian aid agencies in many countries in Latin America, Africa, Asia and the Pacific Region. He took a particular interest in the development of young scientists in those countries and supervised

several higher degree projects. He was strongly committed to developing methods of worm control that could be adopted by resource – poor farmers in those countries. Peter was also very active as a Director and subsequently Vice-President of the World Association for the Advancement of Veterinary Parasitology (WAAVP) as well as participating in organising scientific programs at major international conferences.

Peter was a major contributor to and promoter of epidemiologically – based strategic worm control programs which were developed here in Australia and was responsible for extension of their underlying principles to other countries. The innovative research he carried out during his career will always be recognized. Above all though, the spirit and enthusiastic, tireless commitment with which he undertook it and engaged his collaborators, his willingness to promote, train and mentor young scientists and his devotion to the cause of developing countries will be abiding legacies. One of his close colleagues from Denmark summed it up well: "as a person Peter was hard-working, humble and un-pretentious, dedicated to the cause and not to promoting his own career or prestige".

Respectfully submitted by
John Steel
Alan Donald
Robert Dobson

Biographies

Nominees for Vice President

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; Brazos Veterinary Medical Association – Chairman of heartworm/rabies vaccination clinics 2002, 2006; Brazos Animal Shelter – Board of Directors 2007-current.

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**

Rebecca A. Cole

Education: B.A. Biology, Maryville College, Maryville TN, 1983. M.S. Biology, Murray State University, Murray, KY, 1988. Ph.D., Parasitology, Auburn University, AL. 1994.

Professional Experience: Wildlife Parasitologist, United States Geological Survey, National Wildlife Health Center, Madison , WI. 1993-present.
Research Interests: Wildlife and fish parasitology; life cycles, ecology.

Memberships/Committees/Service:
American Society of Parasitologists 1988- present
Distinguished Service and Extramural Awards Committee, 1997- 2001.
Council Member at Large, 1998-2001, 2005-2009
Chair, Distinguished Service and Extramural Awards Committee, 2000- 01
Ashton Cuckler Award Committee 2001-03, Chair, 2003
Helminthological Society of Washington 1988- present
American Association of Veterinary Parasitology 1990-present
Southeastern Society of Parasitologists 1988-1994.
Vice Chairman, Resolutions Committee Southeastern Society of Parasitologists, 1993.
Annual Midwestern Conference of Parasitologists 1994-present
Associate Editor Journal of Zoo and Wildlife Medicine June, 1996-2000; Associate Editor Journal of Parasitology, August, 2004-present. Adjunct Assistant Professor University of Illinois, Urbana, Department of Pathobiology, 1999- present. Adjunct Assistant Professor University of Wisconsin, LaCrosse, Department of Biology 2001-present.

Awards and Honors: Rotary International Graduate Scholarship, 1986-87, Nairobi, Kenya; Dale A. Porter Research Award, Animal Disease Research Workers in the Southern States, Southern Conference on Animal Parasites, First place, 1991, Second place, 1992; 1992 American Association of Veterinary Parasitologists Travel Bursary Award; Elected to Sigma Xi Honor Society 1992; Byrd-Dunn Award Southeastern Society of Parasitologists Meeting, April, 1993; American Association of Veterinary Parasitologists Hoechst Roussel Graduate Student Award, July, 1993; United States, DOI, NBS, Quality Performance Award August, 1995; USGS, NWHC Performance Award Superior Rating October, 2007.

Current Address: United States Geological Survey, National Wildlife Health Center, 6006 Schroeder Road, Madison WI 53711. Phone: 608-270-2468; FAX 608-270-2415; email: Rcole@usgs.gov.

Candidates for the Nominating Committee

Conder, George A

Education: Pomona Coll, BA (zool) 72; Univ New Mexico, MS (biol) 75; Brigham Young Univ, PhD (biol) 79.
Professional Experience: Res Assoc, Brigham Young Univ, 77-79; Postdoc, Michigan State Univ, 79-81; Scientist (I-IV), Upjohn Co, 81-94; Clin Proj Manager, Pfizer, 94-97; Assist. Dir., Pfizer, 98-2001; Director, Pfizer, 2001-2007; Dir. & Therapeutic Area Head Antiparasitics, Pfizer, 2007-present.

Concurrent Pos: Adjunct Assoc Prof, Univ Texas El Paso, 88-94; Edit Bd, Am Assoc Vet Parasit Newsletter, 91-95; Assoc Edit, Am Soc Parasit Newsletter, 94-present; MACROFIL, WHO, 94-97; Edit Advis Bd, Vet Parasitol, 96; Ext. Board Mem. Centre for Host-Parasite Interactions, Res. Centre, McGill Univ. 2005-present.

Awards and Honors: Scholarship, Pomona Coll, 68-72; Summer Res Grant, Argonne National Lab, 75; Grad Internship, Brigham Young Univ, 75-77; Datus M Hammond Award Best Demonstration, Rocky Mtn Conf Parasit, 76; Julia Greenwell Scholarship, Brigham Young Univ, 77-78; Fred Kagan Lead Finding Award, Upjohn Co, 88; W.E. Upjohn Award, Upjohn Co, 93.

Memberships: Am Soc Parasit (Fin Com 84; Mem Com 88-91, chmn 90-91; co-chmn Local Org Com 90; chmn Indust Rel Com 90-94; Bueding-Von Brand Fund Com 91-94, chmn 94; Nom Com 93, 95; Priorites Com 95; Council Mem-at-Large 97-99; chmn Industrial

relations 98-2000); Am Assoc Vet Parasit (chmn Fin Com 85-86; Outreach Com 85-89, chmn 88-89; Awards Com 85-89; chmn Nom Com 89-90; Vice Pres/Prog chmn 92; Pres-Elect 93; Pres 94; Immed Past Pres 95; Arch Com 95-97; Chmn Nominating com 98); Am Soc Trop Med Hyg; Helm Soc Wash; Wildl Dis Assoc; Aust Soc Parasit. VICH Working Group on Anthelmintic Guidelines 97-2001, VICH Working Group on Target Animal Safety 2000-present

Research: Chemotherapy and immunotherapy of parasites, model development, host/parasite interactions.

Mailing Address: Veterinary Medicine Research & Development, Pfizer Inc, 7000 Portage Road MS 190-16, Kalamazoo, MI 49001.

Education: Montana State University-BS Zoology, 1966; University of Nebraska- Lincoln MS Parasitology 1969, and PhD parasitology, 1971.

Ellis Greiner

Professional Experience: Instructor, Iowa State University, Department of Zoology and Entomology, 1972-1974; Research Associate, International Reference Centre for Avian Malaria Parasites, Memorial University of Newfoundland, 1974 - 1977; Assistant Professor 1979 - 1981; Associate Professor, 1981 - 1992, Professor 1992 - present, College of Veterinary Medicine, University of Florida.

Research Interests: Ecology, epidemiology, and taxonomy of helminth and protozoan parasites of birds and reptiles. I have also been involved with various research projects dealing with *Culicoides* spp as vectors and pests of ruminants, horses and birds. My goal is to help students understand how to recognize parasites and how these fascinating highly evolved parasites exist.

Memberships/Committees/Service: AAVP Constitution and By-Laws Committee 1990-1991; Awards Committee 2002-2004 (Chair 2004); Program Committee 1994: Wildlife Disease Association Council member 1999-2001, Student Activity Committee 1997-1999 (Chair 1999); editorial board 1984-1986; Annual Conf Program Chair 1983, 1997: American Society of Parasitologists Student Awards Committee 2002-2004; Honorary or Emeritus Membership Committee 1994: Southern Conference on Animal Parasites Chair 1985, 1994, 2001: Veterinary Parasitology Editorial board 1995-2005; ad hoc reviewer for several journals.

Award/Honors: Teacher of the year vet class of 1986; SCAVMA Basic Science Teacher of the year 2004; Merck MSD Ag Vet Award for Creativity 1996; CVM Special Service Award 2003; and Daniel's Senior Clinical Investigator Award, 1996. Phi Zeta Honorary Member.

Current Address: Department of Infectious Diseases and Pathology, PO Box 110880, College of Veterinary Medicine, University of Florida, Gainesville, FL 32610-0880; Tel. 352-392-2239 ext. 5861; FAX 352-392-9704; email: greinere@vetmed.ufl.edu.

Malika Kachani, DVM, PhD

Malika Kachani, DVM, PhD, is a professor of Parasitology at the College of Veterinary Medicine, Western University of Health Sciences, Pomona, California.
She is reponsible for the Parasitology course. She is also the Director of the International Veterinary Medicine third year rotation. She is interested in parasitic zoonoses and Veterinary Public Health. Her field of research is cystic echinococcosis (CE) in animals and in humans, particularly the control aspect.

Before joining Western University, Dr. Kachani was a Professor of Parasitology at the Rabat Institute of Agronomy and Veterinary Medicine in Morocco. She has implemented and coordinated a programme to control CE in an endemic area of Morocco. She organised extension, education and training programmes on the prevention of zoonoses and promotion of animal and public health for various target audiences. She conducted various development activities in rural areas of Morocco, such as integrated programmes to alleviate poverty, supervision of agricultural and income generating activities of rural women, formal and informal education for

rural girls, intensive village studies to evaluate the importance and the cost of parasitic zoonosis in humans and animals, and implementation of programmes to control parasitic zoonoses and public health education. She was one of the 3 editors of a compendium on CE in Africa and in the Middle-Eastern countries, published in 1997. She has been funded by the European Union on several times.

She is currently working with European, African and Middle Eastern parnters on a project funded by the European Union. The project is titled: From country level to a pan-European perspective: a coordinated approach to controlling CE.

She has worked with International Organizations such as The food and Agriculture Organization of the United Nations (FAO) and the World Health Organization (WHO) on numerous occasions. She is currently working with WHO on neglected zoonotic diseases and the "One Medicine One Health approach". She is also a member of the WHO study group on health education in cystic echinococcosis. She is working with FAO on parasitic zoonoses and veterinary public health.

She organizes student exchange programs with Colleges of Veterinary Medicine in Africa and Latin America. She is currently conducting a survey on parasitic and viral infections in stray and owned companion animals in Southern California and is preparing a study on cystic echinococcosis at a Navajo Indian reservation and in endemic areas of Peru.

Andrew S. Peregrine

Education: Glasgow University Veterinary School, Glasgow, Scotland, B.V.M.S. 1984 (Veterinary Medicine), Ph.D. 1987 (Veterinary Parasitology), D.V.M. 1996 (Veterinary Parasitology).

Professional Experience: Research Fellow, Departments of Vet. Physiology and Vet. Parasitology, University of Glasgow, Scotland, 1984-1987; Visiting Research Fellow, International Laboratory for Research on Animal Diseases (ILRAD), Nairobi, Kenya, 1985-1987; Post-doctoral Scientist/Scientist/Senior Scientist, Vet. Parasitology/Vet. Pharmacology, ILRAD, Nairobi, Kenya, 1987-1997; Associate Professor, Vet. Parasitology, Ontario Veterinary College, University of Guelph, Guelph, Canada, 1997-present.

Research Interests: Epidemiology and impact of parasitic infections. Current research is focussed on (i) evaluating the association of *Anoplocephala* sp. with equine colic, (ii) determining the impact of *Isospora suis* in pigs up to 8 weeks of age, (iii) defining the epidemiology of gastrointestinal parasites on organic sheep farms, (iv) determining the true zoonotic risk of intestinal pathogens in dogs, and (v) evaluating the role of *Neospora caninum* in canine neurological disease.

Memberships/Committees/Service: Diplomate of the European Veterinary Parasitology College (2004-present); Member of the Royal College of Veterinary Surgeons (U.K.) (1984-present); Member of the World Association for the Advancement of Veterinary Parasitology (WAAVP) (1984-present); Awards Committee, American Association of Veterinary Parasitologists (2006-present); Organizing Committee, WAAVP Conference, Calgary, Canada, 2009; Consultations for veterinary practitioners and the Animal Health Laboratory, University of Guelph (1997-present); External examiner in Vet. Parasitology and Vet. Microbiology, University of the West Indies, Trinidad (2005-2007).

Awards/Honors: 2001 Pfizer Carl J. Norden Distinguished Teacher Award; 2001, 2003 & 2006 K.M. Bhatnagor Memorial Humanitarian Award; 2007 Ontario Veterinary College "Year '68" Award for Teaching Excellence; 2007 Ontario Leadership in Faculty Teaching Award; 2007 University of Guelph Distinguished Professorial Teaching Award.

Current Address: Department of Pathobiology, Ontario Veterinary College, University of Guelph, Guelph, Ontario N1G 2W1, Canada; Tel: 519-824-4120 ext. 54714; Fax: 519-824-5930; e-mail: aperegri@ovc.uoguelph.ca.

Andrea S. Varela-Stokes

Education: Cook College, Rutgers University, New Brunswick, NJ, BS (Animal Science), 1997; Cummings School of Veterinary Medicine at Tufts University, North Grafton, MA, DVM, 2001; University of Georgia, Athens, GA, PhD (Infectious Diseases), 2004.

Professional Experience: Assistant Research Scientist (Post-doc), University of Georgia, Athens, GA, 2004-2007; Assistant Professor, Mississippi State University, Mississippi State, MS, 2007-present.

Research Interests: zoonotic tick-borne diseases, ectoparasites, general parasitology of wildlife and domestic animals

Memberships/Committees/Service: Mississippi State Board of Veterinarians Faculty Licensure, 2007-present; Georgia State Board of Veterinarians Licensure, 2001-present; American Association of Veterinary Parasitologists, Member, 1999-present; Consultation, veterinary practitioners, University of Georgia, 2005-2007; Consultation, veterinary practitioners, Mississippi State University, 2007-present. Member, Conference of Research Workers in Animal Diseases (2007-present).

Awards/Honors: Outstanding Graduate Student Award - Intervet (AAVP), 2004; Student Scholarship Award - Wildlife Disease Association, 2003; Best Student Presentation, 1st Place - AAVP, 2003; Best Student Presentation, 2nd Place - AAVP, 2002; Member, Phi Zeta Honor Society of Vet Medicine - Cummings School of Vet Medicine (Tufts), 2001; NIH Summer Research Grant - Cummings School of Vet Medicine (Tufts), 1999; Tufts International Programs Grant - Cummings School of Vet Medicine (Tufts), 1999; Frontiers of Veterinary Medicine Dodge Fellow - Geraldine R. Dodge Foundation,1998

Current Address: Department of Basic Sciences, College of Veterinary Medicine, Mississippi State University, Wise Center, Mississippi State, MS, 39762; Tel: 662-325-1345; Fax: 662-325-1031; e-mail: stokes@cvm.msstate.edu.

Candidate for Secretary/Treasurer

Al Marchiondo

Education: University of New Mexico, Albuquerque, NM, BS, 1971, MS, 1974; Brigham Young University, Provo, UT, PhD, 1982; University of Notre Dame, South Bend, IN, NIH Post-Doctoral Fellowship, 1982-1984.

Professional Experience: University of New Mexico, Director, Electron Microscopy Facility 1974-1978; University of Texas Medical Branch, Department of Pathology, Research Associate 1978-1979; Brigham Young University, Department of Zoology, Research Associate 1980-1982; SDS Biotech Corp./Ricerca, Inc., Senior Research Parasitologist 1984-1987; Fermenta Animal Health Co., Product Development Parasitologist 1987-1989, Manager, Parasiticide Development 1989-1991, Director, Pet Insecticides & Anthelmintics 1991-1995; Rhone Merieux, Inc., Manager of Biology/Project Manager, Parasiticide Discovery 1995-1998; Merial Limited, Research Scientist 1998-2002; Phoenix Scientific, Inc., Manager, Clinical Development, Pharmaceutical Development 2002-2007; IVX Animal Health, Inc., Director of Clinical Development 2007-present.

Research Interest: Parasiticide discovery, anthelmintic and ectoparasiticide product development, generic pharmaceutical development, mode of action of parasiticides, ultrastructure of parasites.

Memberships/Committees/Service: AAVP (Member 1984-present; Outreach/Research Committee 1989-1992, Chairman 1991-1992; *Babesia* commemorative proof coin 1993; Ad-Hoc Committee, Chairman, Central Veterinary Conference, AAVP Symposia 1994 & 1995; Ad-Hoc Committee, Chairman, AAHA National Meeting, AAVP Symposium 1996; Nominating Committee 1998-2001, Chairman 1999-2000; AAVP Secretary/Treasurer, 2004-2008; 50th Anniversary of AAVP commemorative proof coin, 2005). WAAVP (Member 1984-present; Editorial Board, Veterinary Parasitology 1988-present).

American Society of Parasitologists (ASP Member 1973-present; Business Advisory Committee 1989-1992, Outreach Committee 1990-1994; Industrial Liaison Committee 1992-1997, Chairman 1994-1996; Organized 1st Industrial Liaison Symposium, Joint Meeting of AAVP & ASP, Pittsburgh, PA 1995). American Association for the Advancement of Science (Member 1984-present).

Awards/Honors: Phi Kappa Phi 1980; Datus M. Hammond Award, RMCP 1980; Polaroid International Instant Photomicroscopy Competition, 8th place 1986; Polyscience, Inc. Photography Contest, 2nd place 1986; Fermenta Chairman's Award (Fenoxycarb Products) 1989; Nikon International Small World Light Photomicroscopy Competition, 17th place 1994; Merial Award of Excellence (Frontline Plus Project Team) 1999.

Current Address: IVX Animal Health, Inc., 3915 S. 48th St. Terrace, St. Joseph, MO 64503. Tel: 816-676-6151; FAX: 816-676-6874; e-mail: alan_marchiondo@ivax.com.

2008 Meeting Pre-Registration Form

2008 Meeting
Pre-Registration Form

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2008 Membership
Renewal Form

New Membership Application

New Membership
Application

The American Association of Veterinary Parasitologists

Editor: Patrick Meeus
Pfizer Animal Health
5300 N 28th Street
Richland, Michigan 49083
Phone: 269-833 2661
Email: Patrick.meeus@Pfizer.com

Editorial Board: Gil Myers, Myers Parasitology Services
Sheila Mitchell, Virginia Tech

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AAVP Newsletter Deadlines for Submissions

Newsletter	Deadline
June 2008	May 20, 2008
October 2008	September 20, 2008
February 2009	January 20, 2009

Please contact the editor with questions regarding these dates.