AAVP Newsletter

American Association of Veterinary Parasitologists

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In this issue

FROM THE PRESIDENT **2**

FROM THE SECRETARY/TREASURER **4**

2012 DUES 4
2012 AAVP MID YEAR EXECUTIVE BOARD MEETING 4
PROPOSED DUES INCREASE FOR 2013 5

2012 MEETING OF THE AAVP **5**

MESSAGE FROM THE PROGRAM COMMITTEE 5

GENERAL MEETING INFORMATION **6**

ANNUAL MEETING WEBPAGE 6
REGISTRATION 6
2012 REGISTRATION FEES 7
MEETING LOCATION 7
SCIENTIFIC PROGRAM 8
CALL FOR ABSTRACTS 11
ABSTRACT FORMAT 11
PRESENTATION GUIDELINES 11
AUDIOVISUAL SUPPORT 11

AAVP STUDENT REPRESENTATIVE REPORT **12**

COMMITTEE REPORTS **13**

NOMINATION COMMITTEE 13
AWARDS COMMITTEE 13
AAVP-MERIAL DISTINGUISHED VETERINARY PARASITOLOGIST AWARD 14
AAVP DISTINGUISHED SERVICE AWARD 14
AAVP-MERCK OUTSTANDING GRADUATE STUDENT AWARD 14
AAVP-CAPC GRADUATE STUDENT AWARD IN ZOONOTIC DISEASE 14
AAVP YOUNG INVESTIGATOR TRAVEL GRANTS 14
AAVP-BAYER BEST STUDENT PAPER PRESENTATION AWARDS 14

OPPORTUNITIES IN PARASITOLOGY **15**

TENURE-TRACK POSITION IN PARASITOLOGY: CANADA RESEARCH CHAIR (TIER II) 15
SCYNEXIS RECRUITING FOR TWO POSITIONS IN ANIMAL HEALTH DRUG DISCOVERY 15
PFIZER ANIMAL HEALTH SEEKS TO FILL TWO INTERNSHIP POSITIONS 16

ANNOUNCEMENTS **16**

PARASITOLOGY EDUCATORS SYMPOSIUM 16
WHAT PARASITOLOGICAL SKILLS ARE VETERINARIANS USING TODAY? 17
FILARIASIS RESEARCH REAGENT RESOURCE CENTER: 17

CONGRATULATIONS **18**

FUTURE PARASITOLOGY MEETINGS **18**

FUTURE MEETINGS OF THE AAVP 18
THE SOUTHEASTERN SOCIETY OF PARASITOLOGISTS 18
THE THIRD EUROPEAN DIROFILARIA DAYS 18
56TH LIVESTOCK INSECT WORKERS' CONFERENCE 19
THE AMERICAN SOCIETY OF PARASITOLOGISTS (ASP) 2012 19
ESCCAP TOXOCARA 2012 19
EQUINE INFECTIOUS DISEASES IX 19
AMERICAN SOCIETY OF TROPICAL MEDICINE & HYGIENE (ASTMH) 2011 19
WORLD ASSOCIATION FOR THE ADVANCEMENT OF VETERINARY PARASITOLOGY 19

NOMINEE BIOGRAPHIES **20**

NOMINEES FOR VICE PRESIDENT 20
Timothy Geary *20*
Andrew S. Peregrine *21*
NOMINEES FOR NOMINATION COMMITTEE 22
John Barta *22*
Joe Camp *22*
Jenifer D. Edmonds *23*
Daniel K. Howe *24*
Craig R. Reinemeyer, DVM, PhD, Dipl. ACVM *25*

AAVP AWARDS: GUIDELINES FOR APPLICATION AND NOMINATION **26**

AAVP-MERIAL DISTINGUISHED VETERINARY PARASITOLOGIST AWARD 26
AAVP DISTINGUISHED SERVICE AWARD 26
AAVP-MERCK OUTSTANDING GRADUATE STUDENT AWARD 26
AAVP-CAPC GRADUATE STUDENT AWARD IN ZOONOTIC DISEASE 27
AAVP YOUNG INVESTIGATOR TRAVEL GRANTS (YITG) 28
COMMONLY ASKED QUESTIONS AND ANSWERS 29

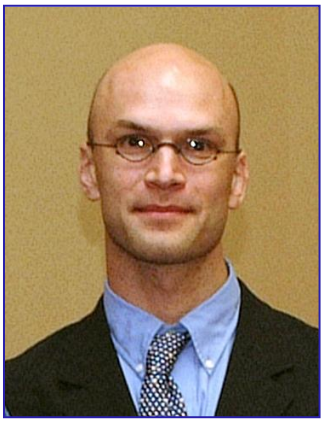
2012 ANNUAL MEETING PRE-REGISTRATION **32**

2012 MEMBERSHIP RENEWAL **33**

2012 NEW MEMBERSHIP APPLICATION **34**

From the President

"Advancing veterinary parasitology through research and education".



Since last year's annual meeting the AAVP has organized another successful educator's symposium and the AAVP executive board has been active working through our "to do" list. Of course there are the standing items, such as preparing the annual scientific meeting and keeping the AAVP financially sound, but others involve redefining our mission and proposals to change how we function as an association. Much of this will be introduced here in this newsletter and at the meeting this summer in San Diego.

Mission statement and webpage

The AAVP webpage remains one of the most visible faces of the AAVP and is overdue for some rejuvenation, not only from a software point of view, but more significantly from a usefulness and content point of view. We would like to better represent what AAVP does to the membership and the outside world by clearly posting a mission statement on the front page. Below is the proposed motto, mission statement, membership and the "services" we provide to our membership and society for your review.

Motto: Advancing veterinary parasitology through research and education.

Mission statement: The mission of the AAVP is to lead and partner with our members in advancing veterinary parasitology education, research, practice and service to improve human and animal health.

AAVP members are practitioners, educators, and scientists from academia, industry, and government. We accomplish this mission by providing:

- an annual conference for sharing research and educational innovations
- support to students interested in veterinary parasitology
- a bi-annual educators symposium
- electronic discussion forums
- veterinary publications
- speakers and programs to veterinary professional meetings

Hopefully we have captured the essence of what we do correctly and have not left out crucial elements. Feel free to share with me any major concerns you might have in the coming months, so we can formally adopt this language at the board meeting this summer.

Proposals are being developed by our webhosting service to move to a new software platform in the coming weeks which will allow for easier membership management, a more user-friendly payment system, listserve capabilities, document sharing, etc., so stay tuned for that.

Committee membership and activities

Our committees, together with the board, are the engines of our society. However, with the exception of the elected Nomination Committee, people volunteer for the committees at the annual meeting and the final make-up is announced in the October Newsletter. They only get back together at the next annual meeting to give their update report at the business meeting. This sequence of events does not really allow for the committees to use the annual meeting to meet and discuss their plans for the upcoming year. We therefore propose to include sign-up possibilities for the committees in the electronic election ballots for vice president and the nomination committee in the spring. This should make signing up to volunteer easy and accessible to everyone; even those not attending the meeting; but more importantly it will allow us to publish the committee memberships in the June newsletter. We hope this will allow the committees to actual get together at the annual meeting and develop their strategy for the upcoming year. The expectation would

then be to present the plans for the upcoming year at the business meeting, rather than providing an update on what has happened or more often what has not happened in the past year. We will of course set aside some un-opposed time during the annual meeting to allow for this interaction.

Secondly, we would like to add the contact information for the different committees to the AAVP webpage. Currently, only the AAVP Secretary-Treasurer is listed under "Contact the AAVP". This will provide more direct access to those inside and outside the AAVP to the appropriate members and committees. I'll work with the different Chairs to select an appropriate contact method.

Finally, we have reviewed a number of AAVP activities or responsibilities; some new, some old; which we would like to assign to specific committees. You can find the generic descriptions for all our committees in our bylaws on the webpage, but below are the specific activities we would like to add to the remit of three committees:

- **Outreach/Research Committee:** The Outreach/Research Committee shall initiate new programs that will promote the Association and its members. They shall recommend these programs to the Executive Committee and develop and maintain relationships with other related societies, producer groups, and industry. They shall continually evaluate the direction of research in veterinary parasitology and report to the membership on these directions. They shall also develop statements on areas the Association believes research emphasis is needed.
    - Provide speaker list for outside organizations.
    - Ensure AAVP activities are given due publicity through press releases on major AAVP activities (including the annual meeting and the educators symposium).
    - Advertise annual meeting through appropriate channels.
    - Identify upcoming scientific meetings of interest to the membership for newsletter.
- **Education Committee:** The Education Committee shall foster interchange between veterinary parasitologists and assist in any way the enhancement of teaching parasitology in general and veterinary parasitology in particular.
    - Organize the AAVP educators symposium every two years or as appropriate.
    - Liaise with ACVM on veterinary parasitology education.
- **Publications/Internet Committee:** The Publications/Internet Committee shall be responsible developing, writing, and publishing documents (paper and electronic) and books sponsored by the Association for distribution to the membership. All such publications shall have the prior approval of the Executive Committee. In addition, the Publications/Internet Committee shall assist the Newsletter Editorial Board Committee in publishing the AAVP Newsletter electronically.
    - Ensure "AAVP" text books are kept up to date and published.
    - Book reviews for newsletter.

Hopefully these and other changes will ensure that the AAVP remains a dynamic and healthy association. However, if you have any doubt about the impact and relevance of AAVP today across a wide range of issues and disciplines, browse further down in this newsletter to explore the exciting scientific program this year's organizing committee is putting together under Al Marchiondo's leadership. I certainly look forward to the many interesting session being put together and to hearing from our many invited national and international speakers.

Don't forget to vote and please nominate deserving students for the awards we have.

Sincerely,

Patrick Meeus
President AAVP

From the Secretary/Treasurer

2012 Dues

2012 membership fees are currently due. Membership is $ 30.00/year for regular members and $10.00/year for students. A special thanks to those who have already paid dues for this year. A link is now available on the Members Section of the AAVP web site (www.aavp.org) for members to check the status of their dues payments. Members who are behind in their dues are in jeopardy of being deleted from the membership directory and are ineligible for membership benefits. You are encouraged to pay dues on-line by credit card (Visa, MasterCard and American Express). On-line dues payments as well as meeting registration fees are processed through an independent organization (Network for Good, NFG). This company deals primarily with the receipt and processing of donations to charities and non-profit organizations. NFG offers a secure and low cost service. They provide a receipt for AAVP payments listed as a "donation "although AAVP also provides a separate receipt.

For those who prefer to pay by mail, Membership Renewal and the New Membership Application forms are attached to this issue of the Newsletter and are also available on the AAVP website. Please pass along a copy of the New Member Application form to colleagues or students who are interested in joining AAVP.

Members in good standing may also purchase an online subscription to Veterinary Parasitology for only $37.00 per year.

Please contact me if you have further questions about your dues status.

Dr. Bob Arther
Secretary/Treasurer, AAVP
C/o Bayer HealthCare, Animal Health
P.O. Box 390
Shawnee, KS 66201 USA
Phone: (913) 268 2503
Fax: (913) 268 2541
Email: bob.arther@bayer.com

2012 AAVP mid Year Executive Board Meeting

The AAVP Executive Board including Patrick Meeus, Al Marchiondo, Dwight Bowman, and Bob Arther along with student representatives Alice Houk and Brian Herrin met at The Westin River North, Chicago, Illinois Jan. 27, 28 for the 2012 midyear meeting. Karen Snowden was able to participate in the meeting through teleconference.

Discussion topics included further planning and scheduling for the 2012 meeting in San Diego, development of an AAVP mission statement, review of the AAVP financial report, improvements for the AAVP web site, awards and nominations, suggestions to enhance student participation, and considerations for future joint meetings.

The Westin River North has been selected as the site for the 2013 AAVP meeting. This hotel will provide a terrific venue for the meeting located in the heart of downtown Chicago with close proximity to excellent restaurants, interesting sites, and a variety of activities.

Proposed Dues Increase for 2013

The AAVP Executive Board reviewed the current AAVP financial report during the midyear meeting Jan 27, 28 in Chicago. While AAVP is financially sound, membership fees currently do not cover basic expenses of the organization including maintenance of the web site, insurance and accounting charges. Consequently the board has proposed a membership dues increase for regular members to $40.00/year (student dues will remain the same). The fee increase will be voted upon during the AAVP business meeting in San Diego and will require a 2/3 in favor for the proposal to pass.

If passed, the increase will be implemented for the 2013 fiscal year beginning on Oct. 1, 2012.

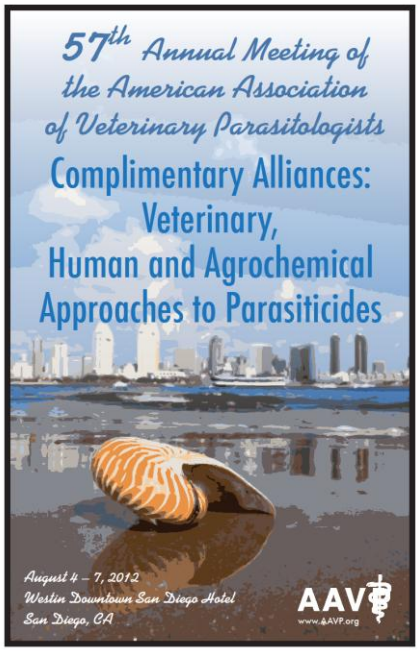
Submitted by Dr. Bob Arther, Secretary/Treasurer AAVP.

2012 Meeting of the AAVP

Message from the Program Committee

Dear Colleagues,

The American Association of Veterinary Parasitologists (AAVP) will hold the 57th Annual Meeting on August 4th - 7th in San Diego, CA. The meeting promises to deliver a very exciting program and will bring together scientists from academia, industry, government as well as private practitioners. With the growing concerns around parasiticide resistance, the changing regulatory environment, and the launch of many new products for the control of pests and parasites there has never been a better time to attend this meeting.

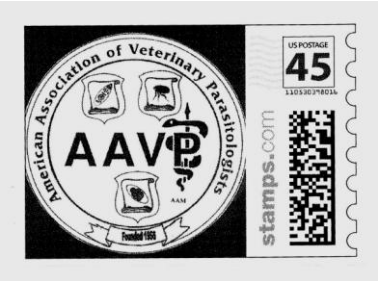


The 2012 Program Chair, Dr. Alan Marchiondo, and the Program Committee, Dr. Sara Marley, Dr. Jeff Clark, Dr. Patrick Meeus, Dr. Karen Snowden, and Dr. Bob Arther are currently assembling an excellent scientific program. The theme of this year's meeting is "Complimentary Alliances: Veterinary, Human and Agrochemical Approaches to Parasiticides". Distinguished speakers will focus on approaches from three different areas (veterinary and human medicine plus agrochemical research on insecticides) that share similar goals in diagnosis, treatment and control of parasites in/on animals, humans and plants. Research on insecticides by agrochemical companies has crossed over into animal and human health, with some chemical entities becoming blockbuster flea and tick commercial products, as well as arsenals for the treatment of human parasites and the prevention of vector-borne diseases. Updates to the program, as it continues to develop, can be found at the AAVP web site: www.aavp.org.

The program will include the plenary session of invited speakers and presentation of the AAVP-Merial Distinguished Parasitologist Award on Saturday afternoon. A student chapter / meet & greet meeting will be held on Saturday prior to the opening session with the student luncheon and student paper competition on Sunday morning. A lunch meeting (pizza provided) for students on careers in parasitology will be held on Monday afternoon. A new addition to the annual meeting includes a Sunday morning meeting of the AAVP committees for preparation of the AAVP business meeting on Monday. The committee meeting will allow for reporting of the yearly activities and planning of activities for

the coming year. Socials will be held each evening sponsored by Bayer on Saturday night, Merial on Sunday night, and Elanco on Monday night.

This year AAVP will offer a commemorative 45 cent postage stamp (Sheet of 20 for $20.00) that can be purchased at the Registration Desk during the meeting.



The annual meeting poster (upper right corner) is available on page 31 and can be printed at your school or workplace for display.

The Program Committee now invites abstracts for oral presentations with a submission deadline of **May 28th, 2012**.

The meeting of the AAVP is a very successful vehicle for the dissemination of the latest data and views on the biology and control of parasites of veterinary importance. We hope you will consider presenting a paper or simply join us in San Diego this summer.

Sincerely,

Alan Marchiondo, Program Chair & President-Elect
Patrick Meeus, President
Dwight Bowman, Vice President
Bob Arther, Secretary-Treasurer
Karen Snowden, Past-President

General Meeting Information

Annual meeting webpage

We have created a single portal for this year's meeting, expected to go live March 15th or sooner, which will be accessible from our www.aavp.org website or http://www.aavp.org/pg_am.shtml. It will provide a single site for abstract submission, registration, student travel grant applications, program updates and general meeting information.

Registration

It is highly recommended you pre-register for the San Diego meeting. Final acceptance of an abstract will be dependent on pre-registration. You can register by clicking on the link below, on-line at www.aavp.org, or submitting a paper copy of the pre-registration form to the Secretary/Treasurer with the registration fee no later than July 5, 2012 (same deadline as AAVP reduced hotel rate). On-line payments can be completed by credit card (Visa, MasterCard or American Express). Mail-in registrations (form provided in this newsletter) can only be paid by check.

2012 registration fees

Pre-registration: US $105.00 (general) / US $55.00 (student)
Late registration (post July 5th) or on-site: US $155.00 (general) / US $65.00 (student)

The AAVP meeting registration fee supports the cost of running the meeting. Hotel reservations are separate and need to be booked directly with the hotel, as outlined below in the "meeting location" section. AAVP annual membership dues are not included in this fee, but can be paid separately during the registration process. Also, the AAVP conference is separate and unrelated to the AVMA (American Veterinary Medical Association) conference held in San Diego at the same time. You will receive a confirmation of your pre-registration if received prior to July 5th. A proceedings book with abstracts, meeting badge and other information will be available on-site. These items will not be mailed in advance of the meeting even if you pre-register. AAVP membership is not required for meeting registration, but highly encouraged. However, students must be AAVP members to apply for an AAVP student travel grant and compete in the AAVP student award competitions. A new AAVP member application form is provided in the newsletter and on the AAVP website.

Meeting Location

The 2012 hotel venue is The Westin Downtown San Diego, 400 West Broadway, San Diego, CA, 92101, telephone 800-937-8461 or 619-239-4500, http://www.westinsandiego.com/. The Westin Downtown San Diego is centrally located in the heart of downtown near the city's major attractions. The San Diego Convention Center (less than 1 mile from hotel), Seaport Village, Little Italy, historical Gaslamp Quarter, SeaWorld, San Diego Zoo, Old Town, Balboa Park and Museum, the USS Midway, the breathtaking scenery of San Diego's stunning sandy beaches, and a variety of shopping and dining options surround the hotel and are easily accessible. The hotel is a quick walk to the San Diego Trolley (2 blocks from the hotel at Broadway and Kettner), and is a 5-10 minute drive from the San Diego International Airport. The San Diego Trolley makes two stops at the convention center and is the recommended method of transport to the convention center.

Getting there:

By air: San Diego International Airport (SAN). The hotel provides a complimentary airport shuttle from 5 AM – 11 PM daily. Once you have collected your luggage, please call the hotel at 619-239-4500 and an operator will give you directions to the pick-up area and an ETA as to when the driver will be there to pick you up. If you wish to take the hotel shuttle to the airport, please make arrangements at the luggage desk 24 hours prior to your departure.

By car:

- From East

From 8 Freeway go west to the 5 Freeway south and exit Front/Civic Center. Continue straight to Ash Street and turn right, then turn left on Columbia Street. Continue to go 4 blocks and valet is to the left.

- From North

From 5 Freeway south exit Front/Civic Center and stay in the right lane. Turn right onto Ash Street and then turn left on Columbia Street and continue for 5 blocks. The valet will be on your left.

- From West

From 8 Freeway east to the 5 Freeway south, exit Front/Civic Center and stay in the right lane. Continue straight then turn right on Ash Street and continue for 3 blocks. Take a left on Columbia Street and continue 4 blocks. The valet is on the left.

- From South

From 5 Freeway north exit Airport/Hawthorn and stay in the left lane. Turn left on Columbia Street and the valet will be located 11 blocks to the left side of the street.

To make your hotel reservation you can access the AAVP hotel link American Association of Veterinary Parasitologists (AAVP) (OR copy and paste the following link into a web browser) http://www.starwoodmeeting.com/StarGroupsWeb/res?id=1202093799&key=DBF1B, or you can call the Westin Downtown San Diego at 1-800-937-8461 (US Toll free number) or +1- 619-239-4500, (International number). Inform the reservation agent that you are attending the AAVP conference. Conference rooms have been set aside and the hotel has offered a special room rate of $169.00 per night plus 12.565% taxes. It is important for all meeting attendees to stay at this hotel in order to satisfy our room block commitment. Make your room reservations by July 5th, 2012. After that date the room block will be released, and the special conference reduced rate will expire. Students looking for room share should contact Alice Houk aehouk@vt.edu or Brian Herrin brian.h.herrin@gmail.com.

Scientific Program

The 2012 program continues with many of the previous approaches and a few new twists which we believe will enhance an already fun, effective veterinary parasitology meeting.

Immediately following the President's opening remarks on Saturday afternoon, the plenary session will open with a symposium on "Complimentary Alliances: Veterinary, Human and Agrochemical Approaches to Parasiticides". The plenary session speakers include:

Dr. Kim D. Janda, is a Professor in the Departments of Chemistry, Immunology/Microbial Science and is Director, Worm Institute of Research and Medicine (WIRM) at the Scripps Research Institute http://www.scripps.edu/research/wirm/index.html. Scientists at WIRM have taken a two-pronged approach in their investigations of parasitic diseases wherein they have firstly focused upon the basic science needed for the development of diagnostic tools for use by public health practitioners in the field to detect effectively and efficiently the presence of an active parasitic infection in a person's body. In conjunction with this work, a second avenue of research has been mandated wherein the underlying principles of medicinal chemistry have been used for the discovery of new therapeutics for the treatment of filarial infections. In terms of tropical diseases his laboratory mainly studies *Onchocerca volvulus* and *Brugia malayi*; but also have interests in *Mansonella streptocerca*, *Wuchereria bancrofti*, *Dracunculus medinensis*, *Schistosoma mansoni*, and *Dirofilaria immitis*.

Dr. James McKerrow, Department of Pathology, the University of California San Francisco, http://pathology.ucsf.edu/mckerrow/James_McKerrow.html, is exploring synthetic approaches and computer based drug design to identify or design small molecule inhibitors of parasite cysterine proteases as leads to new chemotherapies. His lab studies a diverse group of parasitic organisms including protozoa, nematodes, and trematodes with a special interest in proteases and other factors involved in parasite development, disease, and the biology of the host-parasite relationship. His lab is also affiliated with the Sandler Center for Drug Discovery, http://pathology.ucsf.edu/mckerrow/News_%26_Links/Entries/2010/11/30_Sandler_Center_receives_Gates_Foundation_Grant.html

Professor, Dr. Jozef Vercruysse, Department of Virology, Parasitology and Immunology, Laboratory of Parasitology, Ghent University, Faculty of Veterinary Medicine, Merelbeke, Belgium, will speak on the control of human soil-transmitted helminths assessed by a veterinary parasitologist. The major human soil-transmitted helminths (STH), *Ascaris lumbricoides*, hookworms (*Necator americanus* and *Ancylostoma duodenale*) and *Trichuris trichiura* have a marked impact on human health in many parts of the world. Current efforts to control these parasites rely predominantly on the periodic mass administration of (only) the benzimidazoles (albendazole/mebendazole) to school age children and other at-risk groups. Hence, the question arises as to whether, after many years of use of these benzimidazoles for controlling infections with STH, the high levels of resistance - as observed for roundworms in livestock - are also likely to occur in the human STH, thereby threatening our ability to control these parasites. In this presentation, the issues of the efficacy of anthelmintics against the human STH, and whether there are any indications to date that

resistance has emerged, will be addressed. The confounding factors that need to be taken into account when interpreting such resistance-monitoring data and appropriate drug-efficacy thresholds will be highlighted. Finally, recommendations for monitoring drug efficacy in the field, as components of control programs, will be made in order to maximise the ability to detect drug resistance, and if it arises to change control strategies, such as use of drug combinations, and to prevent the spread of resistance.

Professor Michael Londershausen, Head of Development, Bayer Animal Health GmbH, Monheim, Germany, will provide an overview of agrochemical discovery and the crossover of compounds to animal health. The presentation will relate the discovery of imidacloprid and how it was originally targeted for crop protection, coupled with the process of how the attributes of this insecticide were subsequently exploited for animal health. This example will provide insight and illustrate the cooperation, collaboration, and alliances animal health companies should foster for the discovery and development of the next blockbuster compounds for parasite control.

On Sunday morning prior to the student paper session, the AAVP committee meetings will be held, followed by the presentation of the AAVP-Merck award winner. 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. And finally we will have the President's Symposium on Tuesday morning. The President's Symposium speakers include:

Dr. Tim Geary, McGill University, Institute for Parasitology, will speak on the topic of Cattle Anthelmintic Combinations. Dr. Geary is CHAIRing the preparation and publication of the World Association for the Advancement of Veterinary Parasitology (WAAVP) guidelines on cattle anthelmintic combinations and is advising the Center of Veterinary Medicine of FDA on the regulatory direction and policy of ruminant anthelmintic combinations in the USA. He is in a unique position to inform AAVP on the current status of this timely topic that is being closely followed by the animal health industry. The title of his presentation is: Scientific considerations for anthelmintic combination products.

Dr. Dwight Bowman, Professor of Parasitology, Cornell University, Ithaca, NY, will speak about the CAPC, the Companion Animal Parasite Council, that began 10 years ago as a 501(c)(3) educational nonprofit organization. The board is composed of parasitologists, veterinarians, and others dedicated to the mission of improving the human animal bond with a focus on parasite control and prevention. All the academic parasitologists who have served, or are serving on the Board of CAPC, have been members of AAVP. During the past 10 years, a number of the programs put forth by CAPC have either been joint efforts with AAVP or projects in support of AAVP. This short communication will highlight the combined efforts of these two organizations.

Dr. Karen Snowden, Immediate Past-President of AAVP, Texas A&M University, will provide a summary of the 2011 AAVP / CAPC Educators' Symposium held 15-16 December 2011 at the USDA Facility in Beltsville, MD. This was the third Educators' Symposium and continues to be a highly valued activity on the teaching of veterinary parasitology in North America. She will also update attendees on the ACVM certification program**.**

Dr. Michael Dryden, University Distinguished Professor, Department of Pathobiology, Kansas State University, Manhattan, KS, will present "Flea Horror Stories. Real cases that will make your skin crawl." Failure to adequately control flea infestations can lead to severe flea allergy, self trauma and anemia of our beloved pets. But flea infestations are not only a problem for our pets, but can be horribly disruptive to the lives of people living in a flea-infested home. In-home investigations have revealed some truly horrific flea infestations. Some of the natural infestations to be presented in this seminar include, chronic flea infestations that have lasted for several years, dogs and cats almost bald from FAD, dogs with 4000 to 5000 fleas, children and adults with hundreds of flea bites and serum oozing down their legs, fleas rising up into homes from crawl spaces, and flea infestations so bad that teachers noticed fleas on kids at school.` Sadly, all of these situations were preventable had adequate flea control had been conducted.

Throughout the meeting there will be plenty of opportunities for you to share and 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! A preliminary schedule of events is listed below.

Saturday, 8/4

8:00 AM – 12:00 PM: AAVP Executive Board/Committee Chairs Meeting

12:30 PM – 1:30 PM: Student Chapter Report / Student Meet & Greet

1:00 PM – 6:00 PM: On-site Registration

2:00 PM – 5:30 PM: Welcome and Plenary Session

5:30 PM – 6:30 PM: AAVP-Merial Distinguished Veterinary Parasitologist Award

7:00 PM – 9:00 PM: Bayer - Welcoming Reception

Sunday, 8/5

8:00 AM – 9:00 AM: AAVP Committee Meetings

8:00 AM – 6:00 PM: On-site Registration

9:00 AM – 12:00 PM: Student Presentations – Concurrent Oral Paper Sessions

12:00 PM – 1:30 PM: Lunch for Members on your own

12:00 PM – 1:30 PM: AAVP Graduate Student Luncheon/Mixer

1:30 PM – 3:45 PM: Student Presentations - Concurrent Oral Paper Sessions

4:15 PM – 6:00 PM: Concurrent Oral Paper Sessions

6:00 PM – 7:00 PM: Merial Sponsored Symposium

7:00 PM – 9:00 PM: Merial - Social Event

Monday, 8/6

8:00 AM – 12:00 PM: On-site Registration

8:00 AM – 10:00 AM: AAVP Business Meeting /Awards Ceremony

10:30 AM – 12:00 PM Concurrent Oral Paper Sessions

12:00 PM – 1:00 PM: Lunch on your own / AAVP Student Lunch: Speed Dating - Careers in Parasitology

1:00 PM – 3:00 PM: Concurrent Oral Paper Sessions

3:30 PM – 5:30 PM: Concurrent Oral Paper Sessions

6:00 PM – 7:00 PM: Elanco Sponsored Symposium

7:00 PM – 9:00 PM: Elanco - Social Event

Tuesday, 8/7

8:00 AM – 9:30 AM: Concurrent Oral Paper Sessions

10:00 AM – 12:00 PM: AAVP President's Symposium

Call for Abstracts

Abstracts must follow the format outlined below and uploaded to our abstract submission website by May 28th, 2012. The submission portal allows you to submit your abstract and make changes until 11:00 PM on May 28th, so no need to wait until the last second to upload your abstract! If you have any questions do not hesitate to contact the Program Chair, Alan Marchiondo at alan.marchiondo@pfizer.com or 1-269-833-2674. Also remember, final acceptance of your abstract is contingent on confirmation of receipt of the registration fee.

Abstract format

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)

Presentation Guidelines

All presentations will be oral and 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.

Student presentations, if designated as such on the abstract submission, will be grouped together as much as possible to provide a lower pressure environment for presenting and to allow the judges of the student competition to attend all presentations without too many conflicts.

Audiovisual Support

Electronic presentations on commonly-used portable media (memory stick/USB JumpDrive, CD) must be used. AAVP will provide equipment in each meeting room for projected computer presentations; there is no need to bring a personal laptop. 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 or the use of personal computer are at the discretion of the Program Chair. Slide (2 X 2) and overhead projectors are NOT available.

Respectfully submitted,

Alan Marchiondo, Program Chair & President-Elect

AAVP Student Representative Report

Hello!

We're very excited for the meeting in San Diego! We just wanted to give a quick rundown of student activities that we have planned and make everyone aware of a couple of things.
First, the following are the events we have planned. On Saturday, there will be a lunch provided by AAVP. We plan on having the student chapters present on their activities and we will have some ice breakers. The executive board will be in attendance so that students will not only be getting to know each other but the board as well. On Sunday, we will have our traditional student luncheon, provided by AAVP, where we will go over business and elect the student representatives for next year. On Monday after the board meeting we will have a student workshop with Careers in Parasitology "speed dating" and the student representatives will coordinate lunch.

Also we would like to make it known to students and mentors that we will be matching up people who would like to find roommates for the meeting. We started this last year and it was a great way for people not only to save a little money but to get to know other students better! Please contact the student representatives if you have a student, friend or if you are interested in finding others who would like to share a hotel room.
Last but not least, we have started a student AAVP Facebook page where we are able to keep in touch and post things of interest. If you would like to be added, please let us know!
We will be in contact with you as the semester goes on, please feel free to get in touch with us and send us the contact information of anyone new!

Thanks!

Your AAVP Student Representatives,

Alice Houk (aehouk@vt.edu)
Brian Herrin (brian.h.herrin@gmail.com)

Committee Reports

Nomination Committee

The Nominations Committee (Tom Craig, Ray Kaplan, Tom Klei, Tammi Krecek, Jim Miller, and Tom Nolan) has finalized a slate of candidates to run for Vice President and to fill the 2 open slots on the Nomination Committee. We used the same selection process as last year. Committee members proposed one or more people for each open position and then the list of candidates was ranked by the committee. The top ranked nominees for Vice President were contacted, as were the top ranked Nominations Committee nominees.

The following AAVP members have agreed to run for the indicated office:

Vice President	Nominations Committee
Timothy Geary	John Barta
Andrew Peregrine	Joe Camp
	Jenifer Edmonds
	Dan Howe
	Craig Reinemeyer

The bios of the candidates appear in this issue of the Newsletter. Electronic voting will begin in March. Good luck to all the nominees!

Submitted by Tom Nolan, Chair, Nominations Committee

Awards Committee

The AAVP Awards Committee is responsible for soliciting nominations for the 2012 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 also administers the Young Investigator Travel Grants 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 and supporting documents for awards should reach the Chair of the Awards Committee by 28 May 2012. Applications for Young Investigator Travel Grants and the Student Presentation Competition should be made on the Annual Meeting web site by 28 May 2012. Nominations/applications 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 AAVP meeting held in San Diego.

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

Dr. Andrew Peregrine,
Department of Pathobiology,
Ontario Veterinary College,
University of Guelph, Guelph,
Ontario N1G 2W1, Canada

Phone: 519-824-4120 ext. 54714
Fax: 519-824-5930
E-mail: aperegri@ovc.uoguelph.ca

AAVP-Merial Distinguished Veterinary Parasitologist Award

This is the society's most prestigious award, and recognizes the outstanding contributions of an AAVP member to the advancement of veterinary parasitology. The names of past recipients in this category are listed in each year's program proceedings; it is an impressive list.

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-Merck Outstanding 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 have been an AAVP member for at least 1 year 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 their 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.

AAVP-CAPC Graduate Student Award in Zoonotic Disease

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 have been an AAVP member for at least 1 year at the time of nomination to be considered for this award. The award consists of a Young Investigator Travel Grant, a plaque, and an honorarium.

AAVP Young Investigator Travel Grants

The travel grants are competitive grants awarded to full-time DVM or undergraduate / graduate students enrolled in an accredited institution of higher learning and pursuing studies in veterinary parasitology. Deserving individuals who are within 3 years of their degree are also eligible for this award. Students must be an AAVP member in good standing as of the abstract submission deadline. Application for a Travel Grant, verification of student status (if applicable), and commitment of additional or matching funds from a sponsoring AAVP member (see Annual meeting web site for respective forms), and submission of an acceptable abstract, are needed for this award. Students applying for the travel grant are also eligible to compete for the Student Presentation Awards. However, the student who receives the AAVP- Merck Outstanding Graduate Student Award will receive reimbursement of travel expenses and therefore will not receive a Young Investigator Travel Grant.

AAVP-Bayer 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 Grants should indicate on the Annual Meeting web site if they wish to be part of the Best Student Presentation competition. Students who do not apply for a Young Investigator Travel Grant but wish to compete for the Best Student Presentation Awards should do likewise. At the time of abstract submission, all students should submit the Verification of Student Status form available on the Annual Meeting web site. Judges at the meeting will use the checklist available on the web site to help rate the presentations. The

Awards Committee will offer two awards to students that present their own research. In 2012, the awards will be cash prizes of $500 and $300 sponsored by Bayer Animal Health.

Submitted by Dr. Andrew Peregrine, Chair, AAVP Awards Committee

Opportunities in Parasitology

Tenure-track position in Parasitology: Canada Research Chair (Tier II)

The Institute of Parasitology at McGill University (http://www.mcgill.ca/parasitology/) seeks to appoint a tenure-track Assistant/Associate Professor with expertise in the area of Parasite Immunology. The appointee will hold a PhD or equivalent with postdoctoral experience, a demonstrated record of success in research and potential for excellence in teaching in the broad area of immunology of parasitic infections commensurate with earning the award of a Tier II Canada Research Chair (http://www.chairs-chaires.gc.ca/home-accueil-eng.aspx). We seek applicants with a history of excellent publications and a record of grant success in immunoparasitology. Applications are encouraged from scientists working on parasites of veterinary importance, especially those related to food safety and/or security, but applications from researchers in other areas of immunoparasitology will be considered. The appointee will develop a research program supported by external funds and will participate in undergraduate and graduate teaching in the Faculty. The appointee will become a member of the FQRNT Centre for Host-Parasite Interactions (http://www.mcgill.ca/chpi/). McGill has a large and dynamic community of researchers focused on parasitic infections, including genomics, proteomics, imaging, drug research and clinical applications in which to establish collaborative projects. The Faculty of Agricultural and Environmental Sciences at McGill (http://www.mcgill.ca/macdonald/) has robust research programs in relevant areas of research and is building new programs in food safety and food security. McGill University is an English language institution functioning in a bilingual environment. Candidates should forward a CV, a summary of research plans and the names of three referees by May 1, 2012 to:

Prof. Timothy G. Geary, PhD
Director, Institute of Parasitology
McGill University
21,111 Lakeshore Road
Ste-Anne-de-Bellevue, Québec, Canada H9X 3V9
Phone (514) 398-7612
Fax (514) 398-7857
E-mail: timothy.g.geary@mcgill.ca

McGill University is committed to equity in employment and diversity. It welcomes applications from indigenous peoples, visible minorities, ethnic minorities, persons with disabilities, women, persons of minority sexual orientation and gender identities and others who may contribute to further diversification. All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents of Canada.

SCYNEXIS Recruiting for Two Positions in Animal Health Drug Discovery

SCYNEXIS is one of today's fastest growing, fully-integrated drug discovery and development service providers. Our objective is to attract, motivate and retain the best individuals to our drug discovery teams. We are currently recruiting for the following positions in Parasitology in our Animal Health Drug Discovery team:

Biology Manager
This person will lead a team responsible for the development and implementation of biological assays and screening paradigms for the discovery of new antiparasitic preclinical drug candidates for animal health.

Responsibilities include oversight of automated plate-based assays, secondary screens, and the coordination of *in vivo* studies with external partners. The ideal candidate will possess a PhD, DVM or equivalent in a relevant biological field, preferably with a focus in parasitology, and 8 or more years of experience in a leadership role in drug discovery in the animal health industry.

Parasitologist
This person will develop and conduct *ex vivo* assays for testing experimental compounds on parasitic helminthes, working with a multidisciplinary team for discovery of new antiparasitic drugs. A Ph.D. in parasitology is required, and experience working in animal health drug discovery is strongly preferred.

SCYNEXIS offers a competitive compensation and benefits program, including a 401k with company match. Please reply with a cover letter, resume and references to HR, SCYNEXIS, Inc., PO Box 12878, Research Triangle Park, NC 27709-2878 or email: ushuman.resources@scynexis.com. EOE.

Pfizer Animal Health Seeks to Fill Two Internship Positions

The Pfizer Animal Health parasitology research group has two internship positions available this year in sunny Kalamazoo, Michigan. Interns will participate for a 3-4 month period in parasitology discovery research involving parasitological assay development (both molecular and whole organism assays), parasitological compound screening and clinical parasitology. Students should be enrolled in a graduate program focused on parasitology or the molecular biology of parasites. Preference will be given to those students enrolled in a PhD program, but MSc students will be considered. These are fully paid internships. You can find out more and apply online at http://swp.pfizercareersus.com .

Respectfully submitted by Patrick Meeus, Pfizer Parasitology Discovery

Announcements

Parasitology Educators Symposium

On Dec 16, 2011, the AAVP held its third Educators Symposium at the USDA Animal Parasitic Diseases Laboratory of the Agricultural Research Service in Beltsville, MD. There was great participation including 35 veterinary parasitology instructors from 27 veterinary colleges from the United States and Canada (and including a European colleague from Utrecht, the Netherlands). The meeting was hosted by Dr. J.P. Dubey with site logistics and arrangements managed by Dr. Dwight Bowman and Ms. Sonya Hennessey, a CAPC staff member.

The focus of the symposium was to define and document core competencies in veterinary parasitology, based on AVMA Council on Education expectations. Presentations included data from an electronic survey of all North American veterinary parasitology educators conducted by the National Center for Veterinary Parasitology (Oklahoma State University CVM) and presented by Dr. Mason Reichard regarding "what we teach and what we diagnose" as well as the results of a practitioner survey of "parasitological procedures, skills and areas of knowledge in small animal practice" that was conducted by Drs. Tammi Krecek and Mary Periera of Ross University. Multiple examples of how clinical competencies are assessed at different universities were presented by AAVP members. Dr. David Granstrom, Director of the AVMA Education and Research Division of the Council of Education was a featured speaker giving a presentation on "Perspectives on Veterinary Education: Accreditation, NAVMEC and Parasitology". The participants also worked as teams to define core competencies in parasitology based on current accreditation standards. A main goal of this symposium is to put the AAVP in the forefront of defining parasitology competencies in AVMA accredited colleges/schools of veterinary medicine.

These Educators Symposia have been well received by parasitologist instructor faculty and serve as a great source of formal and informal exchange of instructional information and teaching materials and specimens.

The AAVP would like to acknowledge financial support from the Companion Animal Parasite Council (www.capcvet.org) for this symposium as well as support for the previous meetings held in Atlanta, GA, in 2006 and at OSU, Stillwater, OK, in 2009.

What Parasitological Skills are Veterinarians Using Today?

Rosina (Tammi) Krecek and Mary Mauldin Pereira,

Ross University School of Veterinary Medicine, St Kitts

Throughout veterinary curriculum discussions, the question is raised “what procedures, skills and areas of knowledge are used in small animal and equine veterinary practice in North America today?” A study was designed at Ross University School of Veterinary Medicine (RUSVM) to address this question. The goals of this study are to identify which clinical competencies in parasitic diseases are required by veterinarians in North America today and how this would refine the curriculum.

The study was initiated in 2009 and two groups of veterinarians were invited to participate in this study. These groups were from the American Veterinary Medical Association and the alumni of RUSVM. The survey asked three questions about parasitological skills in practice:

Do you perform or request a procedure (ie parasitological diagnostic test)?

Where is the procedure performed (eg in house, diagnostic lab)?

What is your frequency (ie daily, weekly, monthly, annually)?

An online questionnaire on Survey Monkey was used and all survey results held in strictest confidence and followed IRB process. The respondents included 489 small animal practitioners and 50 equine practitioners. Forty-nine percent of the practices surveyed were peri-urban, 29-46% had been in practice for 1-5 years, 28% had 5 or more veterinarians, 53% had more than 4 technicians, and a veterinary technician was responsible for doing 50% of the diagnostics tests.

Parasitological procedures for parasite groups surveyed included helminths, protozoa and ectoparasites as well as client education. Data was analysed using descriptive statistics and bivariable results. The results are currently being analysed.

Acknowledgements

Thanks to Dr Karen Snowden who presented the preliminary results of this study at the AAVP Educators Meeting in Beltsville, Maryland in December 2011. The authors also thank the support of the AAVP Veterinary Educators Committee with special mention to: A Zajac, K Snowden, P Payne, G Conboy, L Ballweber and D Bowman for comments with the survey; S Werre of Virginia Tech/Maryland for statistical advice; RUSVM for financial support; and guidance from Dean D DeYoung; the RUSVM Alumni office; and the veterinarians who participated.

Filariasis Research Reagent Resource Center (FR3):

The Annual FR3 mini-course will be held May 21-25 at the University of Georgia, College of Veterinary Medicine. If you want to work with live filarial worms in your undergrad, grad, or research lab, this is an excellent learning opportunity. Please see the announcement on our website: www.filariasiscenter.org.

Contact Andy Moorhead (moorheadFR3@gmail.com) with any questions.

Submitted by Andrew R. Moorhead, DVM, MS, Ph.D.

Congratulations

Ann Busby, graduate student at Oklahoma State University, was the AAVP student award recipient for competition in parasitology at the December 2011 CRWAD meeting in Chicago. Her presentation was entitled: “Functional analysis of tick genes differentially expressed in response to Anaplasma phagocytophilum infection.” The award was presented to her by Dr. Roman Ganta, Kansas State University, CRWAD Section Leader for the Vector –Borne and Parasitic Diseases. Ann received a $50 check, complementary AAVP membership, and annual meeting registration. Congratulations Ann!

Dr. Roman Ganta, Kansas State University (left), presented Ann Busby, Oklahoma State University (right) with the AAVP graduate student award at the December 2011 CRWAD meeting.

Future Parasitology Meetings

Future meetings of the AAVP

The 56th Annual Meeting of AAVP will be held in San Diego, CA August 4-7, 2012 at the Westin San Diego.

2013 CHICAGO, IL, JULY 20-23
2014 DENVER, CO, July 26-29

The Southeastern Society of Parasitologists

The 2012 meeting of the SSP will be at Pine Mountain State Resort Park, 1050 State Park Road, Pineville, KY. 40977 from March 21-23, 2012. More at: https://sites.google.com/site/southsocparasitologists

The Third European Dirofilaria Days

THE THIRD EUROPEAN DIROFILARIA DAYS WILL BE HELD IN PARMA ITALY JUNE 21-22, 2012

Please see the link http://www.eurovetpar.org/downloads/locandina.pdf for the meeting program and call for abstracts. Please see the link http://mvcongressi.onlinecongress.it/Cod1337 for registration, which is now open!

Laura Kramer, EVPC Secretary, Universita' degli Studi di Parma (http://www.unipr.it)

56th Livestock Insect Workers' Conference

The 56th Livestock Insect Workers' Conference will be held June 24-27, 2012 in Kalispell, Montana.

The American Society of Parasitologists (ASP) 2012

The 87th Annual Meeting of The ASP will be held at the Omni Richmond Hotel Richmond, VA July 13-16, 2012. More information at: http://asp.unl.edu/index.php?option=com_content&view=frontpage&Itemid=1

ESCCAP Toxocara 2012

The European Scientific Counsel Companion Animal Parasites (ESCCAP) invites you to attend a 2 day scientific meeting to review current important issues in *Toxocara* and *Toxocarosis*, October 3-5, 2012, Budapest, Hungary. Visit www.esccapevents.org for more information.

Equine Infectious Diseases IX

The Ninth International Conference on Equine Infectious Diseases (EID IX) will be convened in Lexington, Kentucky on the 21st through 26th of October, 2012 at the Downtown Lexington Hilton and hosted by the University of Kentucky's Maxwell H. Gluck Equine Research Center.

The five day conference will feature morning plenary sessions covering infectious and parasitic diseases of the respiratory, gastrointestinal, reproductive, and nervous systems. There will also be workshops on specific disease agents, immunology, and diagnostics and special sessions focusing on emerging and re-emerging diseases; disease surveillance and outbreak management; drug resistance; genomic studies of equine pathogens; and diseases of the working horse. The conference will also feature a Practitioner Session on October 21st that will be targeted to equine veterinarians and feature some of the most significant findings to be presented at the conference.

The program will feature plenary talks with focus on equine helminth and protozoan parasitology, and special workshop sessions will focus on research needs for the advancement of equine parasite control.

Abstracts are accepted within all fields of equine parasitology, and deadline for submission of abstracts is May 1st, 2012. For more information, go to our website www.EIDC2012.com or contact Dr. Martin K. Nielsen at martin.nielsen@uky.edu.

American Society of Tropical Medicine & Hygiene (ASTMH) 2011

The 61st annual meeting of ASTMH will be held November 11-15, 2012 at the Atlanta Marriott Marquis Atlanta, Georgia, USA. More information at: http://www.astmh.org.

World Association for the Advancement of Veterinary Parasitology

The 24th International Conference of the World Association for the Advancement of Veterinary Parasitology will be held August 25-29, 2013 at the Perth Exhibition Centre, Perth, Western Australia. http://www.waavp.org.

Nominee Biographies

Nominees for Vice President

Timothy Geary

Current Position: Professor and Tier I Canada Research Chair; Director, Institute of Parasitology, McGill University

Education:
Ph.D., Pharmacology, University of Michigan, 1980, Ann Arbor, MI
B.Sc., Biology (Cum Laude), University of Notre Dame, 1975, South Bend, IN

Professional Experience:
Institute of Parasitology, McGill University
Professor and Canada Research Chair; Director 2005-
The Upjohn Company (Pharmacia & Upjohn, Pharmacia, Pfizer), Parasitology Research
Research Scientist II - Associate Research Fellow 1985-2005
Michigan State Univ., Dept. Microbiology and Public Health
Research Assistant Professor 1984-1985
NIH Postdoctoral Fellow/Research Assistant1980-1984

Service:
NIH-SBIR Review Committee, 1989; Institute of Medicine-Malaria Research and Control, 1990-91; NIH - Minority Predoctoral Fellowship, 1991-1994; NIH-MBRS-Genetics review committee, 1995; NIH Training Grant site review committee (Biotechnology, Chemistry-Biology Interface, 1995); NIH-RFA for Tropical Medicine Research Centers, 1995; NIH-PTHE Study Section, 2006-2008; WHO /TDR- Macrofil Committee, 1991; Working Group on Compound Evaluation Network, 2006-; Steering Committee on Genomics and Discovery Research, 2006-; Helminth Initiative, 2006-; External Drug Advisory Committee, 2007-; American Society of Parasitologists, Student Awards Committee, 1991, 1992 (Chair); Priorities Committee, 1991-1993; Molecular Biology Symposium Organizing Committee, 1991-1994; Nominating Committee, 1995-1996, 1999-2001 (Chair); Industrial Relations Committee, 1999-2003 (chair) , 2006-; Bueding and von Brand Award Committee, 1999-2001 (chair), 2007-2010; American Association of Veterinary Parasitologists, Finance Committee, 1999-2000; Nominating Committee 2000-2002 (chair); Keystone Symposium on Molecular Helminthology, Co-organizer, 1993, 1996, 2001; USDA - Helminthic Diseases Laboratory External Review, 1993; Gent University Methusalem Awards Committee, 2008; IDRP/AIBS/WRAIR Antiparasitic discovery and development committee, 2010-; Expert Advisory Board, AWOL Gates Foundation Grant, 2007-; External grant reviews: CSIRO (Australia), Wellcome Trust (UK), Stichting Levenswetenschappen (Netherlands), WHO (Geneva), NSF, NIH (USA), US-Israeli Binational Foundation; Health Research Board, Ireland; Bill and Melinda Gates Foundation; Swiss National Science Foundation; NSERC-ITSC/GPP; BBRC; CIHR.
Associate Editor, The Journal of Parasitology, 1993-; Specialist Editor, International Journal for Parasitology, 2004-2010; Editorial Board, International Journal for Parasitology-Drug Discovery and Resistance, 2011-; Editorial Board, Parasitology, 2006-; Editorial Board, Parasites & Vectors, 2007-; Editorial Board, PLoS-Neglected Tropical Diseases, 2009-

Research:
I began my studies on the pharmacology of antiparasitic drugs as a postdoc at Michigan State University, working on chemotherapy of malaria in the lab and in the field. While at The Upjohn Company in Kalamazoo, I eventually was privileged to lead a team in antiparasitic drug discovery. Following the acquisition of the company by Pfizer, I chose to continue working in research and joined the Institute of Parasitology at McGill in 2005 as a Tier I Canada Research Chair. I became Director of the Institute in 2007. My research program focuses on genomic and proteomic analysis of the host-parasite interface, especially

filarial and gastrointestinal nematode infections. We operate an African-centered research program for antiparasitic drug discovery and are involved in efforts to repurpose flubendazole for use in neglected tropical diseases. With Roger Prichard, we are investigating the possibility of drug resistance in *Dirofilaria immitis*.

Andrew S. Peregrine

Education: Glasgow University Veterinary School, Glasgow, Scotland: BVMS (1984), PhD (1987; Veterinary Parasitology), DVM (1996; Veterinary Parasitology).

Professional Experience: Research Fellow, Departments of Veterinary Physiology and Veterinary 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, Veterinary Parasitology, ILRAD, Nairobi, Kenya (1987-1997); Associate Professor, Veterinary Parasitology, Ontario Veterinary College, University of Guelph, Guelph, Canada, (1997-present).

Research Interests: Epidemiology and impact of parasitic infections. Current research is focused on defining the (i) epidemiology of gastrointestinal nematodes on sheep farms that practice accelerated lambing, (ii) prevalence of anthelmintic resistance on sheep farms in Ontario, (iii) distribution of, and risk factors associated with, sheep carcass condemnations due to *Cysticercus ovis* in Canada, (iv) prevalence of, and risk factors for, *Tritrichomonas foetus* infection in cats in Ontario, (v) knowledge, attitudes and practices related to pet contact and associated zoonoses in Ontario households with immunocompetent and immunocompromised individuals, and (vi) zoonotic risk associated with traditional foods in the Canadian arctic.

Memberships/Committees/Service: Diplomate of the European Veterinary Parasitology College (2004-present); Diplomate of the American College of Veterinary Microbiology (veterinary parasitology specialty; 2011-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 Ontario provincial diagnostic laboratory, University of Guelph (1997-present); External examiner in Veterinary Parasitology, 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 Awards; 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.

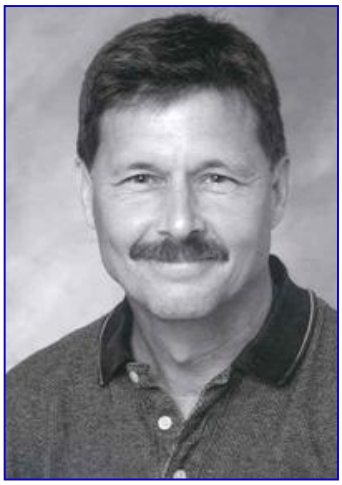
Current Address: Department of Pathobiology, Ontario Veterinary College, University of Guelph, Guelph, Ontario N1G 2W1, Canada; Tel: 519-824-4120 ext. 54714; Fax: 519-824-5930; e-mail: aperegri@ovc.uoguelph.ca.

Nominees for Nomination Committee

John Barta

John's picture and biographical sketch will be included in the electronic ballot.

Joe Camp



Education
B.S. Biology; Illinois State University, 1974
M.S. Biology, Illinois State University, 1977; Advisor: Dr. H. W. Huizinga,
Major concentrations - parasitology, parasite ecology
Ph.D. Biology; Wake Forest University, 1980; Advisor: Dr. G. W. Esch,
Major concentrations – parasitology, parasite ecology, aquatic ecology

Professional Experience
Professor of Veterinary Parasitology, Dept. of Comparative Pathobiology, Purdue College of Veterinary
Medicine, 2003-present
Associate Directory, Diagnostic Parasitology Laboratory, Purdue College of Veterinary Medicine
Secretary of Faculties, Office of the Provost, Purdue University, 2003-present
Acting Chair Biology/Chemistry Department, PUNC, 2002-2003
Director of the Purdue University North Central Biological Sciences Field Station, 2000- 2002
Professor of Biological Sciences, 1999-2003, Department of Biology, PUNC
Associate Professor, 1990-1999, Department of Biology, PUNC
Assistant Professor, 1985-1990, Department of Biology, PUNC
Assistant Professor, 1983-1985, Mundelein College
Assistant Professor, 1982-1983, Alice Lloyd College
Lecturer, 1982, Illinois Benedictine College
Postdoctoral Research Assistant, 1980-81, University of Puerto Rico, Immunoparasitology

Additional Professional Experience
Associate Directory Diagnostic Parasitology Laboratory, Purdue University School of Veterinary Medicine
Coordinator of the School of Veterinary Medicine Animal Health/Hatch Grants, 2006-2009
Secretary of the Purdue University Senate
Parliamentarian of the Purdue University Senate

Professional Organizations
AAAS
American Association of Veterinary Parasitologists
American Society of Parasitologists (current member of site selection committee, have served on awards and Nominating committees)
Annual Midwest Conference of Parasitologists (have served on various committees)
Helminthological Society of Washington
Indiana Academy of Science
Phi Zeta (Omicron Chapter Treasurer)
Sigma Xi

Research Interests
Characterization of the proteome of cultured *Sarcocystis neurona*, the causative agent of equine protozoal myeloencephalitis (EPM); prevalence and intensity of infection with gastrointestinal nematodes of New

World camelids; resistance of New World camelid gastrointestinal nematodes to anthelmintics; parasites of freshwater fishes

Awards & Honors
Outstanding Graduate Student, Biology Department, Wake Forest University, 1979; Outstanding Undergraduate Science Teaching Award, Purdue University North Central, 1993 and 1999.

Current Addresses
Department of Comparative Pathobiology, 725 Harrison Street, Purdue University, West Lafayette, IN 47907-2027 (765) 496-246, FAX (765) 494-9830; Secretary of Faculties, Hovde Hall Room 146, 610 Purdue Mall, West Lafayette, IN 47907-2040, (765) 496-1970, FAX (765) 496-2031

email - jcamp@purdue.edu
web addresses - http://www.purdue.edu/provost/shtml/staff/camp.shtml
http://www.vet.purdue.edu/cpb/faculty_profiles/camp_joe.html

Jenifer D. Edmonds

Education:
Ph.D., Veterinary Parasitology, School of Veterinary Medicine, Louisiana State University, 2001, Baton Rouge, LA
D.V.M., Washington State University, 1998, Pullman, WA
B.S., Veterinary Science, University of Idaho, 1994, Moscow, ID

Current Position:
Contract Research Parasitologist and Investigator, Johnson Research, Parma, ID, 2001- present

Professional Experience:
Graduate Research Assistant, Department of Veterinary Microbiology and Parasitology, School of Veterinary Medicine, Louisiana State University, Baton Rouge, LA, 1998-2001.
Virology Research Assistant, Washington State University, College of Veterinary Medicine, Pullman, WA 1997-1998.
Parasitology Research Assistant, Washington State University, College of Veterinary Medicine, Pullman, WA 1996-1997.

Professional Involvement/Memberships:
Review Panelist for the USDA, ARS Office of National Programs, Animal Parasitic Diseases Laboratory.
Peer Reviewer for the journal *Veterinary Parasitology*.
Parasitology Advisory Panels: Served on several advisory boards at the request of pharmaceutical companies.
Presenter for producer education meetings addressing anthelmintic usage in the Pacific Northwest.
American Association of Veterinary Parasitologists, 1998-Present
Editor: American Association of Veterinary Parasitologists Newsletter, 2010-Present
Awards Committee, 2004-2009; Chairman, 2008-2009
World Association for the Advancement of Veterinary Parasitology (WAAVP), 2000-Present.American Veterinary Medical Association, 1998-Present
Idaho Veterinary Medical Association. 1998 - Present
Academy of Veterinary Consultants: 2002-Present

Honors:
Phi Zeta Veterinary Honor Society (1998)
Alpha Zeta Agriculture Honor Society (1994)

Research Interests:
Serve as Investigator/Parasitologist on target animal safety, efficacy and market support anthelmintic studies in cattle and horses. Provide service and teaching resources for local veterinarians and members of the pharmaceutical industry. Conduct large-scale epidemiologic studies testing for anthelmintic efficacy in the western United States.

Current Address:
Johnson Research, LLC
24007 Highway 20/26
Parma, ID 83660
jedmonds@johnsonresearchllc.com

Daniel K. Howe

Education:
BS, MS, Western Illinois University (1988, 1990)
PhD, Purdue University

Professional Experience:
Postdoctoral Research Associate, Washington University School of Medicine (1993-1999)
Assistant Professor (1999-2005), Associate Professor (2005-present), Director of Graduate Studies (2009-present), M.H. Gluck Equine Research Center, Department of Veterinary Science, University of Kentucky

Research Interests:
Apicomplexa, parasite pathogenesis and virulence factors, host-parasite interactions, parasite genetics

Memberships/Committees/Service:
American Association of Veterinary Parasitologists
American Society for Microbiology
American Society of Parasitologists
Equine Protozoal Myeloencephalitis Society
Co-Editor-in-Chief, Veterinary Parasitology (2010-present)
Editorial board member for Infection and Immunity (2012-present), Veterinary Parasitology (2006-2010), Journal of Eukaryotic Microbiology (2001-2003)
Presiding Officer, Annual Midwestern Conference of Parasitologists (2009)
Multiple Society Committees (ASP, AMCOP, EPM Society)

Awards/Honors:
University of Kentucky Wethington Award (2010, 2011)
Amerman Family Equine Research Endowment (2004-present)
University of Kentucky Faculty Futures Award (2004)
George A. LaRue Award, AMCOP (1992)

Current Address:
M.H. Gluck Equine Research Center
Department of Veterinary Science
University of Kentucky
Lexington, KY 40546-0099
dkhowe2@uky.edu

Craig R. Reinemeyer, DVM, PhD, Dipl. ACVM

Education
DVM, The Ohio State University (1976)
PhD, The Ohio State University (1984)

Professional Experience
Associate Veterinarian, mixed animal practice, Kent, OH (1976 – 1981)
Graduate Fellow, OSU College of Veterinary Medicine (1981 – 1984)
Assistant Professor, Dept. of Pathobiology, University of Tennessee College of Veterinary Medicine (1984 – 1990)
Associate Professor, Dept. of Comparative Medicine, University of Tennessee College of Veterinary Medicine (1990 – 1998)
Founder and President, East Tennesssee Clinical Research, Inc., 1997 – present

Research Interests
Control of nematode parasites of grazing animals
Anthelmintic development

Memberships / Committees / Service
American Veterinary Medical Association; Tennessee Veterinary Medical Association; American Heartworm Society; American Association of Veterinary Parasitologists; American Association of Equine Practitioners; American College of Veterinary Microbiologists; World Association for the Advancement of Veterinary Parasitology

Vice President and Program Chair, AAVP (2001 – 2002);
President, AAVP (2003 – 2004)

Honors
National Society of Phi Zeta (1975)
DVM *cum laude*, The Ohio State University (1976)
Lindsay Young Distinguished Teaching Award, University of Tennessee, 1995-1996

Current Address
Craig R. Reinemeyer, DVM, PhD
East Tennessee Clinical Research, Inc.
80 Copper Ridge Farm Road
Rockwood, TN 37854
(865) 354-8420 – office
(865) 405-7040 – cell
crr@easttenncr.com

AAVP Awards: Guidelines for Application and Nomination

AAVP-Merial 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 28 May 2012 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.

AAVP 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 28 May 2012.

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-Merck Outstanding 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 have been a member of the AAVP for at least 1 year, and in good standing, 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 the following 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. 3 letters 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 the letters of support arrive prior to the 28 May 2012 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 Merck.

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 have been a member of the AAVP for at least 1 year, and in good standing, 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 the following to the Chair of the Awards Committee:

5. A letter of nomination from an AAVP member in good standing describing the candidate's excellence in graduate studies and research.
6. A copy of the student's *curriculum vitae*.
7. Reprints of pertinent publications as a result of the student's graduate research.
8. 3 letters in support of the nomination by members of the AAVP.
9.

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 28 May 2012 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 Disease may not also be a recipient of the AAVP-Merck Outstanding Graduate Student Award in the same year. However, students are eligible to receive the AAVP-CAPC award if they won the AAVP-Merck award in an earlier year.

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

AAVP Young Investigator Travel Grants (YITG)

Applicants must be a full-time graduate/undergraduate/DVM student enrolled in an accredited institution of higher learning or an individual who is within 3 years of their terminal degree (MS, PhD, or DVM).

Only a person presenting a paper (abstract) at the annual meeting of the 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 the 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 required by an applicant to attend the annual AAVP meeting 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 Young Investigator Travel Grant Application Form with all necessary signatures, the Verification of Student Status form (if applicable), and the one page letter of support from the AAVP member sponsoring the individual, should be obtained and submitted via the Annual Meeting web site.

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 individual and indicating why the person is deserving of this award.

Commonly asked questions and answers

Q: How many papers can a student submit for the Best Student Paper 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: 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 and should be indicated on the Annual Meeting web site at the time of application for a Young Investigator Travel grant. N.B. 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 indicates their desire to compete in the Best Student Paper Competition on the Annual Meeting web site at the time of submission of their abstract. The student must also complete and submit the Verification of Student Status form on the web site.

Q: Is the recipient of the AAVP-Merck Outstanding Graduate Student Award eligible to enter and compete in the Best Student Paper Competition?
A: No. The Outstanding Graduate Student recipient 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 submitted can be placed into one of the general research presentation sessions if so desired. The graduate student should notify the Program Chair and the Awards Chair of how their abstract should be handled as soon as they are notified they have been selected to receive the Outstanding Graduate Student Award.

Q: Is the recipient of the AAVP-Merck Outstanding Graduate Student Award eligible to apply for, and then to receive, a Young Investigator Travel Grant?
A: No. Since the recipient of the Outstanding Graduate Student Award has all of their travel expenses paid by AAVP, they cannot receive additional matching travel grant funds.

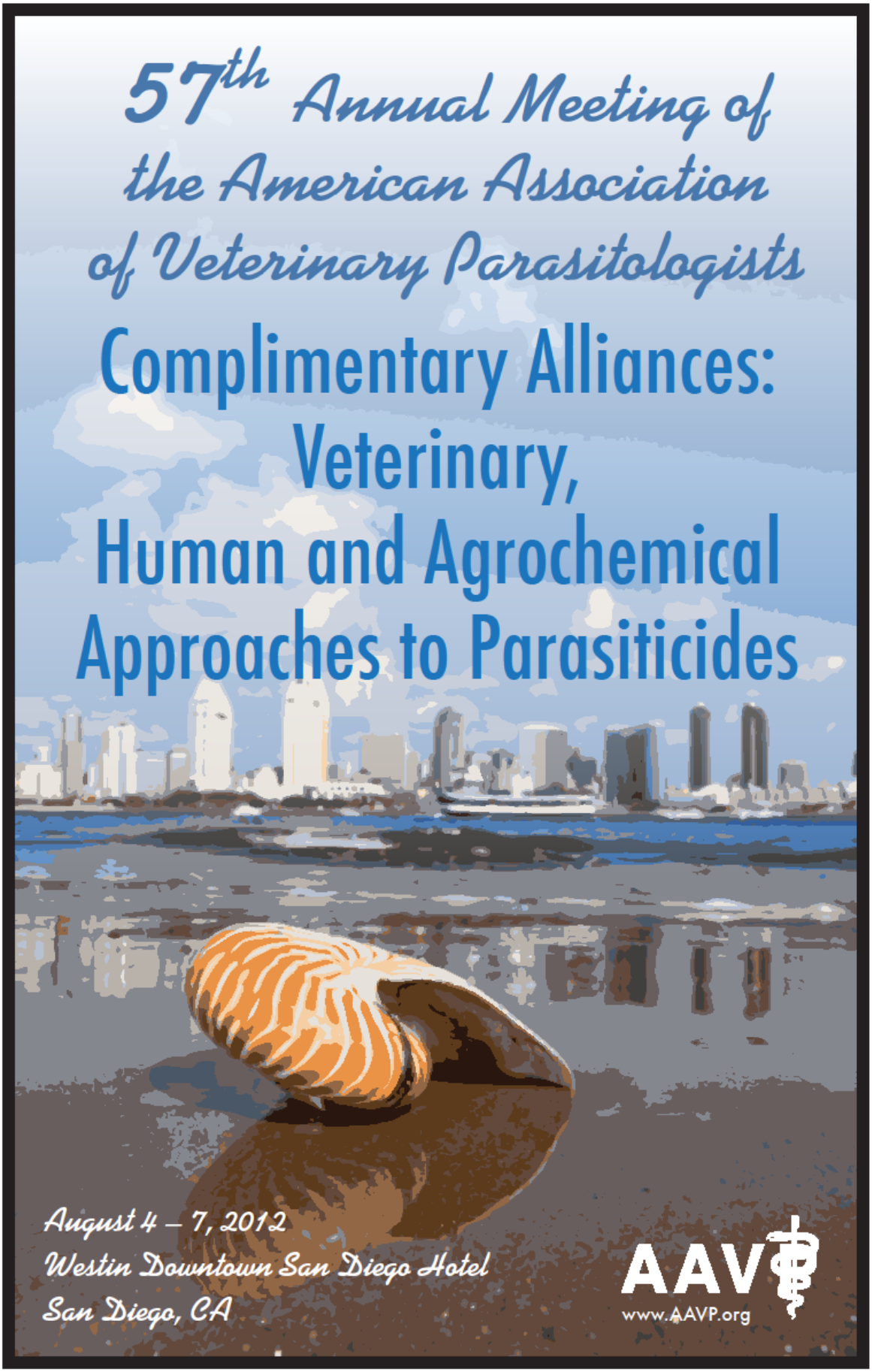
Q: Is a previous years' recipient of the AAVP-Merck Outstanding Graduate Student Award eligible to be part of the Best Student Paper Competition at a subsequent meeting?
A: Yes, if the student wishes to compete in the Best Student Paper Competition.

Q: Is a previous year's recipient of the AAVP-Merck Outstanding Graduate Student Award or AAVP-CAPC Graduate Student Award in Zoonotic Disease 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 AAVP-Merck Outstanding Graduate Student Award and the AAVP-CAPC Graduate Student Award in Zoonotic Disease in the same year?
A: No. Students receiving the AAVP-CAPC Graduate Student Award in Zoonotic Disease may not also be a recipient of the AAVP-Merck Outstanding Graduate Student Award in the same year. However, students are eligible to receive the AAVP-CAPC award if they won the AAVP-Merck award in an earlier year, and vice versa.

Submitted by Dr. Andrew Peregrine, Chair, AAVP Awards Committee


57th Annual Meeting of
the American Association
of Veterinary Parasitologists
Complimentary Alliances:
Veterinary,
Human and Agrochemical
Approaches to Parasiticides
August 4 – 7, 2012
Westin Downtown San Diego Hotel
San Diego, CA
AAVP
www.AAVP.org

2012 Annual Meeting Pre-Registration

American Association of Veterinary Parasitologists
57th Annual Meeting of AAVP
The Westin Downtown San Diego
San Diego, CA, USA

August 4-7, 2012

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

Name _____
First MI Last

Institution/Business Affiliation _____

Address _____

City _____ State/Country _____ ZIP _____

Telephone No. _____ Email _____

Accompanying Spouse: ☐ yes (name) _____

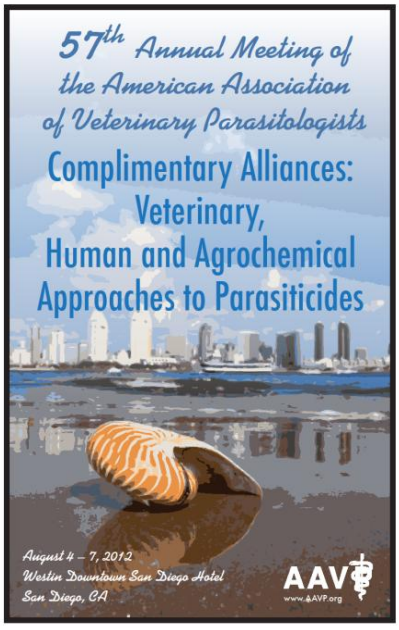
☐ no

2012 Registration Fee:
General: Received before July 5, 2012 = $105.00; Received after July 5 or at meeting = $155.00.
Students: Received before July 5, 2012 = $55.00; Received after July 5 or at meeting = $65.00.

Make check payable (U.S. funds only) to the American Association of Veterinary Parasitologists or AAVP. The use of credit cards (Visa, MasterCard or American Express) for registration payment is available on the AAVP website (www.aavp.org).

Return this completed form and check to:
Dr. Bob Arther, Secretary/Treasurer, AAVP
c/o Bayer HealthCare, Animal Health
P.O. Box 390
Shawnee, KS 66201
Phone: 913-268- 2503
FAX: 913- 268-2541
bob.arther@bayer.com

Hotel reservation at the Westin Downtown San Diego can be made by accessing the AAVP hotel link American Association of Veterinary Parasitologists (AAVP) (OR copy and paste the following link into a web browser) http://www.starwoodmeeting.com/StarGroupsWeb/res?id=1202093799&key=DBF1B, or you can call the Westin Downtown San Diego at 1-800-937-8461 (US Toll free number) or +1- 619-239-4500. See separate instructions in the newsletter or at www.aavp.org.



2012 Membership Renewal

Please use this form or register on-line (www.aavp.org) for the payment of dues to the AAVP for 2012 and to register (optional) for an electronic subscription to Veterinary Parasitology (VetPar). The 2012 dues year runs from September 1, 2011 to August 31, 2012. Please complete the form and mail to the address below. Please pay your dues promptly. The success of the AAVP is at least in part dependent on its fiscal survival. Emeritus members: no dues are necessary; only address and e-mail updates; VetPar subscription optional.

PLEASE PRINT

Name _____
FIRST MI LAST

Institution/Business Affiliation _____

Address _____

City _____ State/Country _____ ZIP _____

Telephone No. _____ Fax No. _____

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

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

On-line Subscription to *Veterinary Parasitology*: ($37.00 annually, optional): Yes☐ No☐

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

Amount enclosed:

$30.00 regular dues only	☐
$10.00 student dues only	☐
$67.00 regular dues plus VetPar	☐
$47.00 student dues plus VetPar	☐

Return to:

Dr.Bob Arther
Secretary/Treasurer, AAVP
c/o Bayer HealthCare, Animal Health
P.O. Box 390
Shawnee, KS 66201 USA
913 268-2503; Fax 913 268 -2541
Email: bob.arther@bayer.com

If you have any questions about your dues status, please call or email Bob Arther.

2012 New Membership Application

AMERICAN ASSOCIATION OF VETERINARY PARASITOLOGISTS
FOUNDED 1956

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

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

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

Should you wish to become a member of the AAVP, please provide the following information and send this form and a check or cash (regular membership $30.00; student membership $10.00*, U.S. currency only or by credit card at ww.aavp.org) payable to the AAVP, to the Secretary/Treasurer at the address given below. The 2012 dues year runs from September 1, 2011 to August 31, 2012. As an AAVP member, an electronic subscription to Veterinary Parasitology (VetPar) is available annually for an additional $37.00.

Name and Academic Degree (s) _____ Institutional/Business Affiliation _____

Mailing Address (Office/Lab) _____ Title _____

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

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

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

$67.00 Regular dues + VetPar • $47.00 Student dues + VetPar •

2011-2012 OFFICERS

PRESIDENT Dr. Patrick Meeus Pfizer Animal Health 7000 Portage Road Kalamazoo, MI 49001 269-833-2661 patrick.meeus@pfizer.com	**VICE-PRESIDENT** Dr. Dwight Bowman Cornell University College of Veterinary Medicine Ithaca, NY 14853 607-253-3406 ddb3@cornell.edu	**IMMEDIATE PAST- PRESIDENT** Dr. Karen Snowden College of Veterinary Medicine Texas A&M University College Station, TX 77843 ksnowden@cvm.tamu.edu
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The American Association of Veterinary Parasitologists

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

Editorial Board: Ann Donoghue, Claire Mannella, Sue Holzmer, Barbara Shock, Theresa Hartwell

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

AAVP Newsletter Deadlines for Submissions

Newsletter	Deadline
June 2012	May 25, 2012
October 2012	September 28, 2012
February 2013	January 28, 2013

Please contact the editor with questions regarding these dates.