AAVP Newsletter

American Association of Veterinary Parasitologists

February, 2000 **Volume 22, Number 1**

From the President

Dear AAVP Member:

The AAVP 2000 meeting in Salt Lake City is beginning to take shape. AVMA has placed us in the Salt Lake Marriott (so we have a home). Dr. Snyder has put together a general schedule and meeting room structure. The nominating committee has selected the candidates for Vice President and the Nominating Committee. The call for abstracts has been sent to all members. The Merial Symposium on "Use of Computers for Aids in Veterinary Parasitology" has been put together by Dr. Guererro. The industry-sponsored social evenings are beginning to fill up. And the Tuesday morning President's Symposium is scheduled to discuss the "Relationship of Parasites and Production."

AAVP-related activities are also well underway. Presentations by Drs. Dubey, Fayer and Melancon were well received at the 2000 NAVC meeting in Orlando. Dr. Guerrero has organized speakers for the AAVP-sponsored session of the 2001 NAVC meeting (Drs. Blagburn and Schantz). Dr. Roncalli has made excellent progress on "the history of the AAVP" and on "pioneering women of veterinary parasitology." Finally, a new website is beginning to take shape. We anticipate that we will have titles/authors and times for the 2000 meeting uploaded on the new site, so that members can have access to the information before the meeting.

We continue to anticipate an excellent meeting in 2000. I look forward to seeing you there. *Robert Rew, President AAVP.*

From the Secretary/Treasurer

2000 Meeting: Preparations are underway for the 2000 meeting in Salt Lake City, Utah 22-25 July; mark you calendar. Anne Zajac (Program Chair) and President Rob Rew are working on putting in place a very exciting program. The AVMA has selected the Salt Lake City Marriott for all the AAVP meetings, so be sure to request this venue on the housing form. Housing forms from the AVMA housing bureau will be available in JAVMA in April; I will send a copy of this form to everyone in March along with all the pre-meeting information and meeting registration forms. Try to get your room reservation confirmed as early as possible to ensure that you get into this hotel.

2000 Dues: In the recent mailing calling for papers for this year's meeting, I reminded every

CONTENTS

From the President 1
From the Secretary/Treasurer 1
In Memoriam 2
Awards 3
Committee Reports 4
Meet the New AAVP Members 4
Positions Available 5
Database Information 6
Future Meetings 6
Future Meetings of the AAVP 6
AAVP Awards Application Forms & Directions 8
AAVP Election Ballot 13
Biographies 14

member to pay their 2000 dues. There are a number of members who owe for past years including about 120 members who still owe for 1999. As you send in your 2000 dues, please pay your 1999 dues as well. If you are unsure of your dues status, a quick email to me will clear up any questions. Thanks for the great response and timely payment by most members. If I have made a mistake on requests for past dues or if you have any questions, as always please call (317/277-4439) or send me an email at snyder_daniel_e @Lilly.com.

Addresses and telephone numbers: Please send any changes in your address, telephone, email or fax number to me. You can make these changes on the annual dues renewal form or send me an email or fax with this information at other times of the year. We will continue to put the most up-to-date membership listing in each year's annual proceedings book so please help me keep the directory up to date and accurate. *Dan Snyder, Secretary-Treasurer, AAVP*.

In Memoriam

WAAVP Peter Nansen Award For Young Scientists

The parasitology community was greatly saddened by the news of the death of Professor Peter Nansen on October 26, 1999; he suffered a cerebral hemorrhage. Dr. Nansen was just 61 years old. Peter Nansen commenced his academic life as a lecturer and researcher at the Royal Veterinary and Agricultural University (RVAU), Copenhagen in 1965. Over his career, he established major studies on the epidemiology, population dynamics and pathology of gastrointestinal and trematode parasites in cattle, as well as developing research interests in paleoparasitology, parasite zoonoses, biological control, parasites of pigs and human schistosomiasis. In so doing, he mentored, as Ph.D. students and young colleagues, a number of prominent parasitologists.

At the time of his appointment to the Chair of Veterinary Parasitology, there was only one academic and one technical permanent parasitology position in the university. His enthusiasm for all aspects of parasitology and his remarkable ability to seek and obtain funding from many sources saw the burgeoning of veterinary parasitology in Denmark. Among his most notable achievements was the founding of the Danish Centre for Experimental Parasitology (DCEP).

Peter Nansen was responsible for obtaining major funding from the Danish International Aid Organization (DANIDA) to promote the post-graduate training of students from both Southern and Eastern Africa (Kenya, Tanzania, Zambia and Zimbabwe) in veterinary parasitology. Additional DANIDA support was obtained for students from Indonesia. Also, the influence of Professor Nansen extended into South America with three Argentinians completing Ph.D.s in his department. He was a driving force in promoting the scientific discipline of parasitology within Scandinavia. For example, he was the co-founder and president of the Danish Society of Parasitology (1972 - 1973), president of the Nordic Society for Parasitology (1985 - 1989), dean of the Faculty of Veterinary Science (1982 -1983), chairman of the Danish Centre for Parasitic Zoonoses (1991 - 1994), member of the board of The Danish Bilharziasis Laboratory since 1985 and member of the Committee for Scientific

Publications and Research Co-ordination of the Scandinavian Society for Parasitology since 1989. He was elected Honorary Member of the Scandinavian Society for Parasitology in 1997.

Peter Nansen was an inspiration and a great leader in the research and teaching of veterinary parasitology as recognized by numerous awards, in Scandinavia, Europe and the USA. His enormous scientific contribution in Denmark was acknowledged in 1983 when he was elected a member of the Royal Academy of Sciences and particularly in 1995 when he received a Knighthood from H.M. Queen Margrethe II (Knight of the Order of Dannebrog). The World Association of Veterinary Parasitology also bestowed upon him the WAAVP/Pfizer Award for Excellence in Teaching in Veterinary Parasitology in 1997.

Peter touched the lives of many of us in the field of parasitology. He was an enthusiastic, hard working collaborator, an excellent listener and a good friend to many of us. We appreciated in him the ability to recognize innovative ideas and the desire to help to bring them to fruition. We will remember him for his generosity, the sparkle in his eyes and his kind words of encouragement during difficult times.

The loss of Peter Nansen will be keenly felt. To honor Peter, the WAAVP is attempting to raise funds to establish an award in his name for young scientists. This is most fitting because of Peter's great interest and talent in mentoring newcomers to parasitology.

If you wish to contribute, please send a check in U.S. $ made out to The WAAVP/Peter Nansen Endowment Fund, and mail to WAAVP, c/o Eve Larocca, P.O. Box 8, North Aurora, IL 60542 USA, or deposit funds to the following ABA (routing) number 071900760. *Submitted by Darwin Murrell and Linda Mansfield.*

Awards

Beltsville Scientist Honored for Moving Certification of Safe Pork into Industry

On February 9, 2000, research zoologist H. Ray Gamble of the Agricultural Research Service was recognized by the agency for developing and transferring technology to the pork industry that enables certification of US pigs and their meat as free of parasitic *Trichinella* worms, both on farms and in the processing plant. Gamble heads the Parasite Biology and Epidemiology Laboratory at the agency's Beltsville, Maryland, Agricultural Research Center. Gamble is one of several researchers receiving a cash award and plaque for providing industry with needed information and technology. According to ARS Administrator Floyd Horn, "the possibility of *Trichinella* infection in pigs has closed most foreign markets to US pork in addition to perpetuating a negative image of the meat here at home." Consumers are still concerned about getting trichinosis--a concern that is now almost entirely unwarranted--and this leads to overcooking, making the meat less palatable.

Dr. Gamble's research and collaboration with three other USDA agencies as well as the National Pork Producer's Council is leading to a national 'on the farm' certification process for *Trichinella*-free hogs," Horn said, noting that the concept of certifying the safety of meat in the living animal is new to the food animal industry. Gamble collaborates with USDA's Animal and Plant Health Inspection Service, Food Safety and Inspection Service and Agricultural Marketing Service. "A national program will have a major impact on the demand for fresh pork and will help assure long-term US competitiveness in foreign markets," Horn continued. "This system has been touted as a model for future on-farm food safety initiatives by USDA administrators as well as by the US pork industry."

Currently, Gamble serves in the role of a Collaborating Laboratory in Helminthology for the United Nations' Food and Agricultural Organization. He also serves as an International Reference Laboratory for Parasitic Zoonoses, under the aegis of the Office Internationale des Epizooties, and is a member of the International Commission on Trichinellosis.

Committee Reports

Awards Committee

The AAVP Awards Committee would like to receive nominations for the following awards **by April 1, 2000**:

1. Distinguished Veterinary Parasitologist Award.
2. AAVP-Intervet Graduate Student Award.
3. AAVP Distinguished Service Award.
4. AAVP Student Travel Grant.

A complete description of the awards, criteria for selection and nomination procedures can be found on pages 7 to 11 of this issue of the Newsletter. Please note the changes in the eligibility of students for the Graduate Student Award. Please submit nominations to Dr. K. Darwin Murrell , Chair, AAVP Awards Committee, USDA-ARS, 5601 Sunnyside Ave., Room 2152, Beltsville, Maryland 20705-5134 USA; Tel: 301/504-5084; Fax: 301/504-7302: E-mail: kdm@ars.usda.gov. *Submitted by Darwin Murrell*. ð

Meet the New AAVP Members

With this column we hope to introduce new members who joined AAVP in 1999. Two of these members are students who are studying protozoan parasites.

Mark A. "Andy" Cheadle is studying at the University of Florida, College of Veterinary Medicine toward a Ph.D., which he hopes to complete within the next 2 years. His research interest focuses on *Sarcocystis* spp. (EPM), *Cryptosporidium* spp. and *Neospora* spp. Working with Byron Blagburn and David Lindsay at Auburn University sparked his interest in parasites. Andy's career goals are to work in pharmaceutical research/administration or to teach. When he's not busy working with parasites, Andy enjoys fishing. If you would like to correspond with Andy Cheadle, his mailing address is: University of Florida, College of Veterinary Medicine, Department of Pathobiology, PO Box 110880, 2015 SW 16th Avenue, Gainesville, FL 32610. His e-mail address is Cheadlem@mail.vetmed.ufl.edu.

Casey E. Barton received a MS in Veterinary Parasitology at Texas A & M University in August 1999 and is currently working toward a Doctor of Public Health (DrPH) in Disease Control at the University of Texas, School of Public Health. She is interested in protozoans of zoonotic importance, especially *Cryptosporidium*, and is currently looking for a dissertation research project. Dr. Karen Snowden's undergraduate parasitology course at Texas A & M inspired Casey's interest in parasitology. Casey Barton's e-mail address is Casey_barton@hotmail.com. (There is an underscore between Casey and Barton, in case it doesn't show up with the underscore of the complete e-mail address.)

Jill Lang is a third-year veterinary student at the University of Georgia. She became interested in parasitology during the summer following her freshman year of veterinary school, when she was awarded a summer research scholarship, "Merck Research Program", currently the Georgia Veterinary Scholars Program. She feels fortunate to have worked in the lab of Dr. Susan Little, who continues to be a wonderful mentor to her. Jill's research project focused on detection of pathogenic and nonpathogenic rickettsia in the lone star tick *Amblyomma americanum*. She presented this work at the 1999 AAVP meeting. Jill has a particular interest in diseases of free-ranging wildlife, especially infectious diseases, and plans to pursue a graduate degree after completing veterinary school in 2001. Jill Lang's email address is Jillc@arches.uga.edu, and her mailing address is 800-B Agricultural Drive, University of Georgia, College of Veterinary Medicine, Athens, GA 30605.

We hope this and future columns will enable the membership to become acquainted with these newest members and perhaps lead to collaboration as well as future educational or employment opportunities. *Submitted by Sara Green.*

Positions Available

Faculty Position in Molecular Parasitology

The Institute of Parasitology of McGill University invites applications for one position at the level of assistant professor (tenure track) from individuals who apply molecular approaches to the study of parasitic protozoa or helminths. The Institute of Parasitology offers M.Sc and Ph.D. degrees and a Graduate Certificate in Biotechnology and has strong, internationally recognized research programs in biochemistry, immunology, molecular biology and ecology of parasites which are conducted in our modern research complex. We are expanding our strength in molecular biology of parasites transmitted by vectors. Hence, candidates with experience in molecular approaches to infections such as malaria, trypanosomiasis, leishmaniasis, filariasis, or onchocerciasis are particularly encouraged to apply. The successful applicant will be expected to develop a strong, internationally competitive research program involving graduate students and post-doctoral fellows, to participate in collaborative research within and outside of the Institute of Parasitology, and to participate in teaching at both the graduate and undergraduate level. Applications should include a full curriculum vitae including a complete list of publications, a statement of research interests, and the names of three individuals who have agreed to provide letters of reference. Address applications to: Director, Institute of Parasitology, McGill University, 21,111 Lakeshore Road, Ste-Anne de Bellevue, Qc, Canada H9X 3V9. Effective date of appointment will be July 1, 2000. The deadline for applications is March 24, 2000.

In accordance with Canadian immigration requirements, this advertisement is directed in the first instance to Canadian citizens and permanent residents of Canada. McGill University is committed to equity in employment. For further information on the Institute of Parasitology and the requirements for the position see: http://parasitology.mcgill.ca or contact Dr. Marilyn Scott (Director) by email at: marilyn@parasit.lan.mcgill.ca, Tel.: (514) 398-7722, or Fax (514) 398-7857.

Graduate Research Associate in Veterinary Parasitology

The Department of Medical Microbiology and Parasitology at the University of Georgia, College of Veterinary Medicine, invites applications for a graduate research associate in veterinary parasitology. The successful candidate will pursue research and graduate studies in this department leading to a Doctor of Philosophy degree. Available research projects include mechanisms of anthelmintic resistance in livestock parasites, molecular biology of malaria and other apicomplexans, molecular epidemiology of tick-borne diseases, and chemotherapeutics of filariasis. Applicants must possess a DVM or equivalent degree. The position will be available as of June 1, 2000. Interested individuals should contact Dr. Ray Kaplan at: Department of Medical Microbiology and Parasitology, College of Veterinary Medicine, University of Georgia, Athens, GA 30602. Voice: (706)-542-5670, fax: (706)-542-0059, email: rkaplan@calc.vet.uga.edu.

Cellular and Molecular Parasitology Training Program, University of Wisconsin-Madison

The Center for Research and Training in Parasitic Diseases announces the availability of two predoctoral fellowships starting in the fall of 2000. Funding is through a NIH training grant in the area of cellular and molecular parasitology. This program offers a variety of courses and seminars in advanced parasitology, and exciting opportunities for research training in immunoparasitology, molecular parasitology, vector biology, and parasite biochemistry, neurobiology and physiology. For more information regarding graduate training at the University of Wisconsin, visit our website at http://www.vetmed.wisc.edu/pbs/cmp or contact Timothy P. Yoshino, Director, Cellular and Molecular Parasitology Training Program, Department of Pathobiological Sciences, University of Wisconsin, 2115 Observatory Drive

(Biotron), Madison, WI 53706-1087; Email address - yoshinot@svm.vetmed. wisc.edu.

Parasitology Research Scientist

Biological Mimetics, Inc. (BMI), a rapidly growing infectious disease company is seeking a Postdoctoral level Scientist experienced in molecular parasitology. The successful candidate will have a comprehensive knowledge of parasitology, experience with current molecular biology with emphasis on biochemistry; protein expression and purification; immunologic assays; and tissue culture. Preference will be given to those who are available to accept the position and be on site within two months of hiring, have high self-motivational qualities, excellent problem-solving skills, and strong verbal, written and organizational skills. The successful candidate will work independently and in a team environment. BMI, an equal opportunity employer, offers an excellent salary and benefits package. Please send resumes and CVs to Dr. Peter Nara at: e-mail: nara@sri.org, Fax: (301) 620-7691, or surface mail address: Biological Mimetics, Inc., 431 Aviation Way, Fredderick. Md. 21701-4756.

Database Information

Cool Website

The URL http://www.bacteriamuseum.org will connect you with a new website supported by the Foundation for Bacteriology. The goal of this website is to educate the general public on all aspects of bacteria/bacteriology. These displays can be used for teaching purposes. There are additional resources for professional users provided in the form of annotated lists of links. Maybe our group should consider building a similar resource on parasitology. *Submitted by Linda S. Mansfield.*

American Society of Parasitologists Website

Check out the ASP web page at http://www-museum.unl.edu/asp/.

Future Meetings

3rd Seminar on Food- and Water-borne Parasitic Zoonoses in the 21st Millennium

The 3rd Seminar on Food- and Water-borne Parasitic Zoonoses in the 21st Millennium will be held on December 6 to 8, 2000 in Bangkok, Thailand. This seminar will focus on food- and water-borne parasitic zoonoses. It will provide a forum for presenting research progress, exchanging ideas to solve problems on food and waterborne parasitic infections and for promoting collaboration among participating researchers. The topics will include current problems, epidemiology and control, molecular biology and biochemistry, immunology and vaccination, diagnosis and treatment, intermediate hosts and food safety of the parasitic zoonoses. English will be the official language and the venue is the Royal River Hotel in Bangkok, Thailand. The abstract deadline is September 30, 2000. For further information please contact Dean, Faculty of Tropical Medicine, Mahidol University, 420/6 Rajvithi Road, Bangkok 10400, Thailand, Tel: 66-2-2469000-13, 2460056, 2460058; FAX: 66-2-2469006, 2468340; email: deantm@mahidol.ac.th; website: http://www.mahidol.ac.th/mahidol/tm/.

Future Meetings of the AAVP

45th Annual Meeting of AAVP

Preparations are underway for the 45th annual meeting of AAVP. We will be going west this year for our meeting in Salt Lake City from July 22-25. In addition to spectacular scenery we will have exciting symposia with invited speakers, social events, paper presentations and lots of opportunities for conversation with old and new friends and colleagues. **The deadline for abstracts this year is March 15th**. This is a late deadline to allow the greatest possible opportunity for everyone to submit abstracts but it means that abstracts need to be on time. If you have a problem with this date, please contact me before the deadline. Abstracts should be submitted to: Anne Zajac, VA-MD Regional College of Veterinary Medicine, Virginia Tech, Blacksburg

VA 24061-0442, Phone: (540) 231-7017, FAX: (540) 231-7367, Email: azajac@vt.edu.

Instructions for abstracts have been sent to members by Dan Snyder. Additional abstract forms can be obtained from Dan or from me. Abstracts can be submitted either on paper or electronically. Electronic submissions should be sent on a disc or as an attachment to an email message (do not put an abstract in the body of an email message since formatting will be lost). Abstracts must be Microsoft Word files. Any abstract submitted electronically must fit the specifications described for paper submission and be formatted appropriately.

Graduate students are particularly encouraged to submit abstracts. Applications for Travel Grants are included with the abstract materials. See you all in Salt Lake City!
Submitted by Anne Zajac, Program Chair.

Future AAVP meetings:
2000-Salt Lake City, Utah
2001-Boston
2002-Nashville
2003-Denver

AAVP Awards Application Forms and Directions

Awards application forms and directions appear on the following pages 7 to 11.

STUDENT TRAVEL GRANT APPLICATION FORM

(Please type)

Applicant's Name:_____

Department:_____

University: _____

Address:_____

Telephone: _____

Name of Applicant's Sponsor: _____

Title of paper to be presented at the AAVP meeting: _____

_____

Estimated cost to attend meeting: $ _____

Amount requested from AAVP: $ _____

Amount of matching funds: $ _____

Total from both sources: $ _____

Source of matching funds: _____

Signature and title of person authorized to commit matching funds: _____

Signature:_____ Title: _____

Applicant's Signature: _____

Sponsor's Signature: _____

THIS FORM MUST ACCOMPANY SUPPORTING LETTER FROM AAVP MEMBER WHO IS SPONSORING APPLICANT AND ABSTRACT OF PAPER

Guidelines for AAVP Awards

Instructions for Application for AAVP Student Travel Grant

1. Applicants must be full-time DVM or graduate students enrolled in an accredited institution of higher learning.

2. Only a student presenting a paper or poster at the annual meeting of the American Association of Veterinary Parasitologists (AAVP) is eligible to apply for a student travel grant (STG).

3. STG funds must be applied to travel to the AAVP meeting held during the year in which the application was made.

4. The applicant must be sponsored by an active, full member of the AAVP. The sponsor's signature is required on the application.

5. A STG will be awarded only when funds equal to the amount requested from the AAVP are available from another source (s) for support of applicant's travel. The source (s) of matching funds and the signature of the person authorized to commit funds are required on the STG application.

6. The total amount of STG funds requested by an applicant in a single year will be **matched** by the AAVP **up to** a maximum of and may not exceed $500.00.

7. An estimate of the total cost of travel to and from the AAVP meeting must be provided on the STG application.

8. The total number of STG's to be awarded each year will depend on the availability of funds, number of applicants and location of the meeting.

9. The completed application form with all necessary signatures, the one page letter of support from the AAVP member sponsoring the student and the abstract of the student's paper/poster must be sent to the Chair of the Awards Committee.

10. Selection of awardees from applicants fulfilling all of the above-mentioned requirements will be judged primarily on two criteria: (1) the written and apparent scientific quality of the abstract; and (2) the one-page supporting letter explaining and documenting the significance of the research to be reported by the student and indicating why the student is deserving of this award.

Distinguished Veterinary Parasitologist Award

Origin - This award was established to recognize outstanding contribution of an AAVP member to the advancement of Veterinary Parasitology.

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 candidates 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 April 1st 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 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 Pfizer Animal Health. The AAVP will provide reimbursement of expenses necessary for the recipient to attend the Association's annual meeting.

Distinguished Service Award

Origin - This award was established to recognize long terms of clearly extraordinary service and commitment to the AAVP.

Criteria for Nomination -

1. The nominee shall be a member in good standing of the AAVP.
2. 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.

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

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

AAVP-Intervet Graduate Student Award

Origin - The Award is intended to provide recognition of outstanding performance in graduate study in veterinary parasitology.

Criteria for Nomination -

1. Nominations are limited to graduate students enrolled in or those who have completed their M.S. or Ph.D. degree within the previous 12 months.
2. The award is made based only on research carried out during a student's graduate (M.S. or Ph.D.) program.
3. 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.
4. The student's graduate program **must be** in veterinary parasitology.

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

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

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

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

AAVP STUDENT PRESENTATION AWARD CHECK LIST

NAME_____ **ABSTRACT NO.**_____

	Max.pts.	Score
SUBJECT:	**20**	_____
◆Does the literature review adequately focus on the problem?		
◆Is the problem/hypothesis clearly stated and pursued?		
◆Is the problem of scientific importance?		
–		
IMPACT:	**20**	_____
◆Is the experimental design appropriate?		
◆Are the controls adequate?		
◆Are the techniques well adapted to the problem?		
◆Are the data generated adequate?		
◆Is maximum use made of the experimental unit?		
–		
METHOD:	**40**	_____
◆Is the analysis appropriate?		
◆Are the results well presented?		
◆Are the results interpreted correctly?		
◆Are the conclusions logical?		
◆Are there novel applications for the results?		
–		
DELIVERY:	**20**	_____
◆Is there eye contact, clear delivery, lack of mannerisms?		
◆Are the slides legible with appropriate use of fonts and color?		
◆Is the time limit observed?		
◆ Are questions adequately answered?		
TOTAL	**100**	_____

COMMENTS:

AAVP/99/check

AAVP Election Ballot

Official Ballot - American Association of Veterinary Parasitologists
Biographies are available for all nominees on pages 15 to 18. Please mark your ballot and return this page to Dr. Alan A. Marchiondo in the enclosed envelope.

<u>Nominees for Vice President</u>: Vote for One

Craig R. Reinemeyer
Joseph F. Urban, Jr.

<u>Candidates for 2 members of the Nomination Committee</u>: Vote for Two

Bruce Hammerberg
Dolores E. Hill
Susan E. Little
Phillip J. Scholl
Karen F. Snowden

Please vote for the indicated number of candidates and return ballot in envelope to:

Dr. Alan A. Marchiondo
Merial Limited
Missouri Research Center
6498 Jade Road
Fulton, MO 65251
Telephone: 573-642-5977 ext. 166
Fax: 573-642-0356.

Submitted by Al Marchiondo. ð

Candidates for Vice President

Craig R. Reinemeyer

Education: College of Veterinary Medicine, The Ohio State University, Columbus, OH, DVM, 1976; College of Veterinary Medicine, The Ohio State University, Department of Veterinary Pathobiology, Ph.D. (Veterinary Parasitology), 1984.

Professional Experience: General veterinary practice, Kent, OH, 1976–1981; University of Tennessee College of Veterinary Medicine, Assistant Professor, Dept. of Pathobiology, 1984–1990; Associate Professor, Dept. of Comparative Medicine, 1990–1998; Founder and President, East Tennessee Clinical Research, Inc., 1997–present.

Research Interests: Clinical Development of Parasiticides and Other Health Products for Domestic Animals; Epidemiology and Strategic Control of Nematode Parasites of Grazing Animals.

Memberships/Committees/Service: *Editorial Consultant*: Compend Contin Educ Pract Vet, 1992–1994; Eq Pract 1993–present; Equus 1995-present; *Societies*: Am Assoc Vet Parasitol (Chair, Publications, 1993-1994; Nominations, 1992; *ad hoc* Committee on feasibility of board certification, 1995); World Assoc Adv Vet Parasitol (Eq Anthel Guidelines); Am Heartworm Soc; Southeastern Soc Parasitol; Am Vet Med Assoc; Tennessee Vet Med Assoc; Am Assoc Eq Pract; Am Assoc Bov Pract, National Soc Phi Zeta (Sec/Treas Phi Chapter, 1986-1990).

Awards/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: East Tennessee Clinical Research, Inc., 4315 Papermill Drive, Knoxville, TN 37909, Telephone: 865-212-0004, FAX: 865-212-0047, e-mail: creinemey@aol.com.

Joseph F. Urban, Jr.

Education: Rutgers College, New Brunswick, NJ, B.A. (Biological Sciences), 1970; Syracuse University, Syracuse, NY, Department of Biology, Ph.D., (Immunology/Bacteriology), 1975.

Professional Experience: The Johns Hopkins University, Baltimore, MD, School of Medicine, Post-Doctoral Fellowship, 1975-1978: The United States Department of Agriculture, Agricultural Research Service, Beltsville, MD, Research Microbiologist 1978-1988; Research Leader 1988-1993; Supervisory Microbiologist 1993-present.

Research Interest: Parasite Immunobiology; Immunity to Nematodes; Parasites of Swine; Cytokine-Regulated Immunity; Immunobiology of Parasitic Infections in Rodent Models and Swine; Immune Dynamics of Secondary Infections.

Memberships/Committees/Service: *Editorial Boards*: J Helm Soc 1988-1991; Comp Parasitol 2000; Exp Parasitol 1984-present; Parasite Immunol 1995-2001; Vet Parasitol 1998-present; Infect & Immunol 1997-2001; J Immunol (Assoc Ed) 1996-present; *Grant Panels*: NIH TMP Study Sec 1991-1995; NIH Reserve Rev 1995-present; Ad Hoc USAID 1983-1991; *Societies*: Am Soc Parasitol (Outreach 1993-1994; Nominating 1997, Anniversary 2000); Am Assoc Vet Parasitol (Constitution 1985-1990, Awards 1991-1994, Program 1997, Nominating 1997 & 1998); Am Soc Immunol; HELMSOC; Am Soc Trop Med Hyg.

Awards/Honors: Scholar Incentive, Syracuse University 1973-1975; USPHS Fellowship, John Hopkins University 1975-1978; USDA Certificates of Merit 1982, 1991-1998; Faculty-MBL Biology of Parasitism 1991-1994; Keystone Symposium Co-Organizer 1999; NIH TMP Study Section 1991-1995; NIH Reserve Reviewer 1995-1999; Co-Chair BARC Symposium 2000; Book Chapters & Ref Pubs 122.

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Candidates for Nominating Committee

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Professional Experience: Clinical veterinary medical practice (part time) 1970 – 1977; Assistant Professor, Virginia Tech, 1977-1982; Associate Professor, North Carolina State University, 1982-1987; Professor, North Carolina State University, 1987 – present.

Research Interest: Pathogenesis in Helminth Infections; Worm Products as Immune/inflammation Modulators; IgE Responses to Nematodes.

Memberships/Committees/Service: Am Assoc Vet Parasitol; Am Soc Parasitol; Am Soc Trop Med Hyg; Am Assoc Adv Sci; NY Acad Sci.

Awards/Honors: Beecham Award for Research Excellence 1990; USDA grant reviewer 1987-1990; NIH Reserve Reviewer 1999.

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Dolores E. Hill

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Professional Experience: Post Doctoral Research Associate, Helminthic Diseases Laboratory, USDA, LPSI, Beltsville, MD, 1988-1991; Research Parasitologist, Biosystematic Parasitology Laboratory, USDA, LPSI, Beltsville, MD, 1991-1994; Sabbatical, University of California at San Francisco, Department of Molecular Parasitology, 1994-1995; Research Parasitologist, Parasite Biology and Epidemiology Laboratory, USDA, LPSI, Beltsville, MD, 1994-present.

Research Interest: Tick Control; Development of Biological Control Programs for *Ixodes scapularis*, the Tick Vector of Lyme Disease; Entomopathogenic Nematodes; Epidemiology and Control of Neosporosis.

Memberships/Committees/Service: American Society of Parasitologists (Nominating 1998-2000 and Stoll-Stunkard Memorial and Eminent Parasitologist Lectureship Committee 1999-2003).

Awards/Honors (Since 1990): USDA, ARS Certificate of Merit for Sustained Excellence in Research and Productivity, 1990-95; USDA Research Fellowship Award, 1994-1995.

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Professional Experience: Southeastern Cooperative Wildlife Disease Study, College of Veterinary Medicine, University of Georgia, Wildlife Veterinarian, 1993-1996; Department of Medical Microbiology and Parasitology, College of Veterinary Medicine, University of Georgia, Assistant Professor, 1996-present; Director of Clinical Parasitology Service, College of Veterinary Medicine, University of Georgia, 1997-present.

Research Interests: Epidemiology of Human Ehrlichioses Agents in Wildlife Reservoirs; Development of Molecular Diagnostics; *Ehrlichia*-vector Interactions; Canine Ehrlichiosis; Sarcoptic Mange; Parasitic Wildlife Zoonoses.

Memberships/Committees/Service: Am Soc Parasitol (Nominations 1998-1999), Am Assoc Vet Parasitol (Newsletter Editorial 1997-2000; Education 1997-2000, Chair 1998-1999), SCAP (Chair 1997), Wildlife Disease Association (Program Co-Chair 1999), American Vet Med Assoc, Am Assoc Wildl Vet, Southeast Soc Parasitol.

Awards and Honors: UGA CVM Norden Award, 1999; SAVMA National Excellence in Teaching Award, 1998; Virginia Tech Outstanding Young Alumna, 1998-1999; Faculty Recognition Award, UGA Class of 2000, 1998; Faculty MBL-Biology of Parasitism, 1995-1998; Lilly Teaching Fellow, 1997-1999; ASP/AAVP Best Paper Present Award, 1995; Phi Zeta (Vet Med Honor Soc), inducted 1991.

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Philip J. Scholl

Education: University of Wisconsin, Madison, WI: B.S. (Sociology), 1970; M.S., Department of Veterinary Science (Parasitology), 1974; Ph.D., Department of Entomology (Medical/Veterinary Entomology), 1978.

Professional Experience: University of Wisconsin Department of Entomology, Post-Doctoral Fellowship, 1978-1979; The United States Department of Agriculture, Agricultural Research Service, Lincoln, NE, Research Entomologist, 1979-1982; USDA-ARS, Lethbridge, Alberta, Canada, U.S.-Canada Joint Cattle Grub Project, Research Entomologist and Co-Project Leader, 1982-1986; USDA-ARS, Kerrville, TX, Research Entomologist, 1986-1992; Fort Dodge Animal Health, Princeton, NJ, Senior Product Development Manager (1993-present).

Research Interest: Biology, Ecology and Control of Ectoparasites; Myiasis; Livestock Entomology; Equine Parasitology.

Memberships/Committees/Service: Am Assoc Vet Parasitol (Program 1993-1995; Liaison Committee with LIWC 1994-1999; Publications 1997-2000, Chair 1999-2000); Livestock Insects Workers' Conference (Industry Representative 1995, 1999; Program 1995; Chairperson and Host 1986); Entomological Society of America (Local Arrangements 1989; Nominating, Chair 1988; Standing Committee on Education and Training 1991-1994; Southwest Branch ESA (Awards 1992; Site Selection 1987-1989, Chair 1989).

Awards/Honors: New Jersey Society for Parasitology, President 1997-1999; Federal Laboratory Consortium Award of Merit 1993; USDA National Technology Transfer Award, 1992; USDA Certificate of Merit, 1992; South Texas Chapter, Wisconsin Alumni Association, President 1989-1992; New Jersey Chapter Wisconsin Alumni Association Founder and President, 1994-1995; Honorary Society of Sigma Xi, 1978.

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Karen F. Snowden

Education: University of Montevallo, AL, B.S. (Biology, Chemistry), 1974; Auburn University, College of Veterinary Medicine, Auburn, AL, DVM, 1979; North Carolina State University, College of Veterinary Medicine, Raleigh, NC, Ph.D., 1988.

Professional Experience: Lincolnton Animal Hospital, NC – Veterinary clinician, 3-person practice, 1979-1983; Liverpool School of Tropical Medicine, Liverpool, England, Postdoctoral Research Associate in Tropical Medicine, Lecturer in Parasitology/Veterinary Parasitology, 1989-1993; Visiting Lecturer, University of Zambia, College of Veterinary Medicine, Spring, 1992; Texas A&M University, College of Veterinary Medicine, Assistant Professor, 1993-present.

Research Interests: Parasites of Zoonotic Importance, Emerging/opportunistic Protozoan Organisms, Host/parasite Interactions.

Memberships/Committees/Service: Am Assoc Vet Parasitol (Finance), Am Assoc Trop Med & Hyg, Am Soc Parasitol (formerly – Political Action Committee), Am Vet Med Assoc (Research), Brazos Valley Med Assoc (co-chair, National Pet Week, Heartworm awareness campaign).

Awards/Honors: Texas Veterinary Medical Association Faculty Achievement Award – Teaching, 1998; Texas A&M University Center for Teaching Excellence Montague Teaching Award, 1998-1999; Texas A&M University Faculty Award for International Excellence, 1995; Phi Beta Delta Honor Society for International Scholars (1998-2000 Chapter Secretary), 1995; Phi Zeta Veterinary Medical Honor Society, 1988.

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American Assoc. of Veterinary Parasitologists – Committees 1999-2001

Committee	1999	2000	2001
Program	Tom Kennedy	Anne Zajac	TBD
Archives	S. Ewing R. Fetterer	M. Doscher* A. Loyacano	
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Publications	S. Little P. Scholl*	P. Franks S. Ranjan	T. Skogerboe B. Stromberg
Internet**	C. Courtney* D. Gerdon	A. Donoghue C. Fenger	B. Stromberg D. Snyder D. Young
Student Awards	J. Lunney * B. Stewart Student member – J. Hoevers	C. Faulkner A. Gajadhar	S. Johnson K. Snowden

*Committee Chairperson
** Ad hoc Committee

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

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 (regular membership $20.00, student membership $10.00, U.S. currency) payable to the AAVP, to the Secretary-Treasurer at the address given below. **The 2000 dues year runs from September 1, 1999 to August 31, 2000.**

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Name and Academic Degree (s) Institutional/Business Affiliation

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Mailing Address (Office/Lab) Title

_____ _____

_____ _____ _____

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

AAVP Newsletter Deadlines for Submissions

Newsletter	Deadline
February, 2000	January 20, 2000
June, 2000	May 20, 2000
October, 2000	September 20, 2000

Please contact the editor with questions regarding these dates.