AAVP Newsletter

American Association of Veterinary Parasitologists

October, 2001 **Volume 23, Number 3**

From the President

Dear AAVP Member:

At the time of writing these comments it is about a week since the terrorist attacks that shocked and saddened us all. We have not received word that any of our members or their close families or friends were lost in this appalling attack, but as Americans and friends of America in AAVP we are all touched by the events. For each of us in our role as veterinary parasitologists we can perhaps best respond by remembering that our efforts to improve animal, and thus human, health worldwide will help alleviate some of the conditions that give rise to despair and hatred.

In the regular business of our association, our annual meeting was held this past July in Boston, Massachusetts. Dr. Joe Urban was Program Chair and did an excellent job of organizing the 94 papers presented at the meeting. Symposia included the AAVP Symposium, "Parasite Activation and Modulation of Immune Effector Mechanisms," and the annual Merial Symposium, "Gene Expression in Livestock Species and Their Parasites." The AAVP/AVMA Joint Symposium arranged by President Tom Kennedy addressed the problem of "Persistent Protozoa: Progress and Promises."

This year's meeting was the first for which abstracts could be submitted by means of the internet in an arrangement with our proceedings publisher, Omni Press. Dr. Urban has performed an important service for AAVP in developing this electronic process that makes creation of the scientific program easier and more efficient for everyone. AAVP is also increasing efforts to support electronic presentations at the annual meetings. The AAVP Board decided in its Boston meeting to provide computers at future meetings so that members will not be required to bring their own. The Board has also voted to move from the paper version of the Newsletter to an entirely electronic version. This move will save the organization the cost of printing and mailing the Association newsletter. The Newsletter will be produced in its paper version for the next year, after which it will be available only electronically through the AAVP website. When a newsletter is added to the website an email message will be sent through the AAVP listserv to notify members.

In addition to the AAVP meeting in Boston, this past summer also saw the 18th international meeting of the World Association of Veterinary Parasitology in Stresa, Italy (Aug 26-30). The meeting was attended by a number of AAVP members. One of the most notable events was the presentation of the WAAVP/Pfizer Award for Excellence in Research to Dr. Roger Prichard, a past-president of AAVP and recipient of the AAVP Distinguished Veterinary Parasitologist award. Dr. Tammi Krecek of South Africa echoed concerns of AAVP members by noting in her presidential address that veterinary parasitologists

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worldwide are concerned about the decline in research support and in parasitology teaching in veterinary curricula. She encouraged us all to accept these apparent changes in the importance accorded our discipline positively and as a challenge for growth in new directions.

The WAAVP meeting provides an exceptional opportunity for us to discuss our work and ideas with colleagues from many countries. I strongly urge you to join WAAVP and attend the meetings held every other year (contact Eve Larocca, waavp@aol.com, for instructions on how to obtain a membership application). If you have never attended a WAAVP meeting the next one will be a convenient way to start. The meeting will be in New Orleans, Louisiana and is being organized by our colleagues at Louisiana State University (Dr. Tom Klei generated great excitement for the next meeting by flinging Mardi Gras beads to the audience at this year's WAAVP business meeting!).

Finally, you will find in this Newsletter a list of AAVP committee members and chairs with their terms of service (p. 10). In some cases there was uncertainty about current committee members. If you are disappointed not to see your name included in a committee or you are perplexed to see your name where you didn't expect it, please contact the appropriate committee chair. The committees carry out the work of AAVP through the year and without them the organization would not survive. We should all be grateful to members who are willing to devote their valuable time to AAVP activities. If you have never served on an AAVP committee please consider joining one. Similarly, if you have ideas for issues or opportunities you think AAVP should consider, don't hesitate to contact one of the officers or committee chairs.

Submitted by Dr. Anne Zajac, President AAVP.

From the Secretary Treasurer

From the Secretary/Treasurer

The 46th annual AAVP meeting was held 14-17 July 2001 at the Westin Copley Place Hotel, Boston, MA. The meeting attendance this year was around 175 members and guests, including several of our international members. Dr. Joseph Urban, as Program Chair, should be commended for organizing the scientific program that resulted in well-run and organized concurrent sessions including several different symposia.

I would like to thank all of our Corporate Event Sponsors, Corporate Sponsors, and Meeting Sponsors. Support at each of these levels has been instrumental in keeping our Association solvent and has allowed us to develop and implement a number of awards, have excellent meetings, and keep our meeting registration fees at a reasonable rate. This year Bayer Animal Health hosted an evening reception that allowed for continued discussions and renewing old friendships. These receptions are greatly appreciated by the membership and when combined with special symposia or series they provide a great venue for the dissemination of new information on areas of scientific interest to our membership; I hope that we can continue to have these events at each years meeting. For industry colleagues who would like to host a social event at our meeting in 2002 in Nashville, please contact me so we can start these discussions as early as possible. This year Merial and AAVP again sponsored a symposium on "Gene Expression in Livestock Species and their Parasites." This has become an ongoing Symposium series sponsored by Merial. Dr. Urban and Merial worked together to identify speakers for this Symposium who are not routine participants of AAVP. This approach benefits both the AAVP membership by providing scientific presentations from cutting edge research scientists from a variety of disciplines, and the invited speakers by allowing them to learn more about our organization and members.

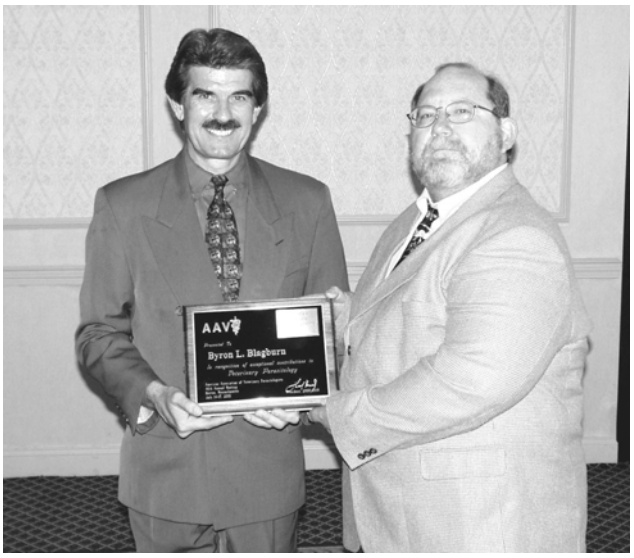
I would like to remind members to pay any past dues and also to pay their 2002 dues for the new dues year that just started and runs from September 1, 2001 to August 31, 2002. The AAVP membership dues are still a great bargain, $20 annually for regular members and $10 for students. Please call or email me if you have any questions about your dues status. Also, in this

Newsletter (p. 11) and at the web site (www.aavp.org) is a new members application form. If you have students or colleagues who would be interested in joining AAVP, please pass along a copy of this form to them. Finally, please look at the mailing address on the envelope that contained your Newsletter and let me know of any changes in your mailing address including changes to your telephone, Fax or Email. Dues and all correspondence to the secretary-treasurer should be addressed to: Dr. Daniel E. Snyder c/o Elanco Animal Health, Mail drop GL21, PO Box 708, Greenfield, IN 46140, phone: 317/277-4439, fax: 317/277-4532, email: snyder_daniel_e @Lilly.com. *Submitted by Dr. Dan Snyder, Secretary-Treasurer AAVP.* □

Awards

AAVP Distinguished Veterinary Parasitologist Award (sponsored by Pfizer Animal Health)

The AAVP Distinguished Veterinary Parasitologist Award recipient for 2001 is Dr. Byron L. Blagburn, Distinguished University Professor at the Auburn University College of Veterinary Medicine. A bibliography about Dr. Blagburn was published in the 2001 meeting Proceedings. The following is a synopsis of his talk presented at the meeting.



Dr. David Lindsay (right), Chair of the AAVP Awards Committee, presents the 2001 AAVP Distinguished Parasitologist Award to Dr. Byron Blagburn (left).

Acceptance of the AAVP Distinguished Veterinary Parasitologist Award by Byron L. Blagburn, PhD

I would like to extend my sincere thanks to the members of the American Association of Veterinary Parasitologists and the AAVP Awards Committee for this distinguished award, and Drs. Ron Fayer and David Lindsay for their efforts in my nomination. I consider it indeed an honor to be listed among the many distinguished veterinary scientists noted in the front of your program. My comments shall be brief and will focus on persons and programs that made it possible for me to pursue the study of parasitology in a College of Veterinary Medicine environment.

My interest in parasites began as it did for many of us, as a student assistant to a veterinarian. In my case that veterinarian was now long-time friend and colleague, Dr. Kenneth A. Warner. Dr. Warner was the owner/operator of the Lakeshore Animal Clinic. He, in his quiet and soft-spoken manner, would gradually introduce me to veterinary medicine and the fascinations of veterinary parasitology. During my employment in Dr. Warner's clinic, I was exposed to both routine and novel procedures and practices seen by veterinarians in a suburban companion animal practice. It was there that I also learned of the "enchantment" of parasites and was asked to conduct my first fecal examination.

While employed by Dr. Warner, I began an undergraduate program in Biological Sciences at Andrews University, a small, Seventh Day Adventist Liberal Arts College in Berrien Springs, Michigan. While at Andrews, I took my first undergraduate Parasitology course under the direction of Dr. Bill Chobotar. Unbeknownst to me, Dr. Chobotar was an internationally recognized expert on the Eimeriid coccidia, particularly ultrastructural aspects of members of this group. Dr. Chobotar's influences on my subsequent pursuit of teaching and research in Veterinary Parasitology were profound. Under Dr. Chobotar's direction, I completed a Master's degree while working on resistance of *Mus musculus* to challenge with *Eimeria ferrisi*, a

murid coccidium that develops in the large intestine. Dr. Chobotar taught me many important aspects of scientific investigation. Among them, the importance of a thorough familiarity with the literature, the development of valid experimental design, accurate interpretation of results, and preparation and publication of the manuscript in a competitive scientific journal. When I expressed an interest in further pursuit of veterinary parasitology, Dr. Chobotar introduced me to Dr. Kenneth S. Todd, Jr.

Dr. Todd had established and maintained a competitive and internationally recognized research program at the College of Veterinary Medicine, University of Illinois at Urbana-Champaign. After application and a visit to Ken's laboratory, I was accepted into his program in the winter of 1978. The University of Illinois College of Veterinary Medicine (UICVM) was and continues to be a premier research environment in which graduate students are exposed to many outstanding teachers, scientists and fellow students. In addition to Dr. Todd, other scholar/teachers that were on the faculty during my tenure at UICVM were Dr. Norman Levine, Dr. Paul Fitzgerald, Professor Virginia Ivens, Dr. Joseph Simon, Dr. Irv Small, Dr. Richard Dierks and others. Many bright and influential parasitology graduate students or post-doctorals (some also were instructors at the College) were in training at the time that I attended UICVM. Many have become active and influential members of this Association. They include Dr. Carl Fox, Dr. Joe DiPietro, Dr. Allan Paul, Dr. Dan Snyder, Dr. Bob Arther, Dr. Bob Bledsoe, Dr. Walter Guterbock, Dr. John Adams, and Dr. Ken Bafundo.

My research in support of the doctoral requirement at UICVM consisted of continued use of murine models to study host-parasite interactions of eimeriid coccidia. In contrast to my Master's work, I elected to study a small intestinal species, *Eimeria vermiformis*. Efforts were focused in a number of areas including histological and ultrastructural observations of the changes in small intestinal architecture following challenge with pathogenic levels of oocyst inoculum, infection dynamics following inoculation with varying numbers of oocysts, and the description of a previously undescribed first generation schizont. The latter represented my first foray into the controversial area of taxonomy and parasite life history. It proved to be a seminal experience in research, and one that would forever endear me to the study of parasites. I acknowledge Dr. Todd's willingness to let me pursue this aspect of the biology of *E. vermiformis*, for it was my study that challenged his original description of the life cycle just seven years earlier. This work and his guidance were important to me because they taught me to trust in your research instincts and beyond all else to believe your data. I am forever indebted to Ken for his support and guidance. We remain close friends and colleagues and converse frequently, though not as frequently as I would like.

Following completion of my PhD degree in veterinary science at UICVM, I applied for and was accepted into a position as veterinary parasitologist at Auburn University College of Veterinary Medicine (AUCVM). My responsibilities at AUCVM include instruction of 2nd and 4th year veterinary students, guidance of graduate students at both the MS and PhD level, oversight of the Clinical Parasitology Laboratory, and development and implementation of a broad-based extramurally-supported research program in veterinary parasitology. I remain to this day interested in the apicomplexan protozoa, but have expanded my pursuits to include organisms of veterinary and human importance. These include *Cryptosporidium, Toxoplasma, Sarcocystis, Caryospora, Hepatozoon,* and others. I have been quite fortunate to have received support for my research program from numerous sources. Among them, the National Institutes of Health, the United States Department of Agriculture, the US Environmental Protection Agency, and the American Foundation for AIDS Research. No collaborative support, however, has been as important to all aspects of my research and teaching pursuits in our discipline as are my

interactions and support from my industry colleagues. I owe a sincere debt of gratitude to all of my colleagues in pharmaceutical animal health. I have profited, as most of you have, from their broad bases of knowledge while conducting numerous research projects in the collaborative development of new animal pharmaceuticals. These efforts and initiatives have proceeded in all product areas and against a variety of animals and human pathogens in both endo- and ectoparasite groups. I need not mention my collaborators by name. They are listed annually in the acknowledgement section of our program.

I would also like to acknowledge just some of the individuals at Auburn University (some have relocated to other institutions), without whose help, I could not have performed my assigned duties. I acknowledge them for their mentoring, their collaboration, their friendship and their constant support. They include Dr. J. Thomas Vaughan, Dr. S. Dwayne Beckett, Dr. Timothy R. Boosinger, Dr. Lauren G. Wolfe, Dr. David S. Lindsay, Dr. Charles M. Hendrix, Dr. Joseph C. Newton, Dr. Jenni Spencer, Dr. Christine Dykstra, Ms. Joy Bowles, Ms. Jamie Butler, Ms. Tracey Land, and others too numerous to mention.

Lastly, I would like to acknowledge my wife Kathy and my son Matthew. Both have provided immeasurable joy and a much-needed counterbalance to an academic life in veterinary science and parasitology. Again, my sincere thanks to the American Association of Veterinary Parasitologists for this distinguished award. I look forward to many more years of interaction and collaboration with the many distinguished scientists that comprise this great Association.

2001 AAVP Awards

The 2001 AAVP Awards Committee selected the following individuals for awards, which were presented at the annual meeting.

Student Travel Grants

14 AAVP travel grants were awarded for the 2001 meeting. The recipients were Amber Appelbee, University of Calgary; Alex Baudena, Louisiana State University; S. A. Bembenek, Kansas State University; Marion Butcher, University of Missouri; Jenifer Edmonds, Louisiana State University; T.D. Everson, Kansas State University; Mary Ellen Fontenot, Louisiana State University; Satomi Kato, Cornell University; Helene Kringel, USDA Beltsville; Elizabeth Krutlin, Michigan State University; Annete Njue, McGill University; Maria Pena, Louisiana State University; Kali K. Phelps, Virginia Tech; Alexa C. Rosypal, Virginia Tech.

Some of the recipients of AAVP 2001 Travel Awards.

AAVP-Intervet Graduate Student Award

The 2001 AAVP-Intervet Graduate Student Award recipient is Dr. Andy Cheadle, graduate student at the University of Florida.

Dr. Madeleine Stahl (left), Intervet Representative, and Dr. David Lindsay (right), Chair of the AAVP Awards Committee, present the AAVP-Intervet Graduate Student Award to Dr. Andy Cheadle (center) from the University of Florida. Recently, Andy was awarded the PhD degree for his work on the life history of *Sarcocystis neurona*.

Bayer Best Student Paper Award Recipients

Congratulations to Jenifer Edmonds, Louisiana State University, for her first place presentation: "Priming of the equine immune response with the adult worm antigen in Ribi adjuvant alters the humoral and Th2 cytokine response to *Strongylus vulgaris* radiation-attenuated larvae." And to Julie Gauthier,Yale University, for her second place presentation: "Knowledge and attitudes about zoonotic helminths: a survey of Connecticut pediatricians and veterinarians." Bayer provided cash awards for these presentations. Thanks also to the AAVP Student Presentation Judges: Drs. Alvin Gajadhar, Sandra Johnson, Tom Craig, Susan Little, Mark Jenkins, Antoinette Marsh, Bob Ridley, Kevin Kazacos, and Alexa Rosypal.

Jenifer Edmonds (above) from Louisiana State University and Julie Gauthier (not pictured) from Yale University were awarded the Bayer Best Student Paper Awards. □

Committee Reports

Current AAVP Officers

Based on the results of elections, the current Officers of AAVP for 2001-2002 are as follows: President - Dr. Anne M. Zajac, Virginia Tech, Blacksburg, VA; President-Elect - Dr. Joe Urban, USDA, ARS, Beltsville, MD; Vice President and Program Chair - Dr. Craig Reinemeyer, East Tennessee Clinical Research, Knoxville, TN; Secretary/Treasurer-Dr. Dan Snyder, Elanco Animal Health, Greenfield, IN; and Past President - Dr. Tom Kennedy, Bayer Animal Health, Merriam, KS.

The officers for 2001-2002 are (from left to right) Dr. Daniel Snyder (Secretary-Treasurer), Dr. Tom Kennedy (Past-President), Dr. Craig Reinemeyer (Vice President and Program Chair), Dr. Anne Zajac (President), and Dr. Joe Urban (President-Elect).

List of AAVP Committee Chairs

The new list of AAVP committee chairs for 2001-2002 is: Archives - Mary Doscher; Awards - Alvin Gajadhar; Constitution/Bylaws - Tom Letonja; Education - Cliff Monahan; Finance - Frank Guerino; Newsletter/Editorial Board - Susan Little; Outreach/Research - Dan Zarlenga; Publications/Internet – Pat Thomblinson. The Nominations and Program Committee are elected positions. Phil Scholl is current chair of the Nominations committee, and Craig Reinemeyer is Chair of the 2002 Program. Addresses and phone numbers for these individuals are available in the Directory, which is found in the back of the annual meeting program. A complete list of AAVP committee members is found on page 10 of this newsletter. *Submitted by Dr. Anne Zajac.*

Mary Rossano Elected Graduate Student Representative, AAVP

Mary Rossano, graduate student in parasitology, Michigan State University, East Lansing, Michigan, was elected the Graduate Student representative to the American Association of Veterinary Parasitologists at our recent annual meeting in Boston. The AAVP newsletter invited Ms. Rossano to reflect on the benefits of AAVP membership to graduate students. Her valuable contribution follows. □

Benefits of AAVP: a Graduate Student Perspective

As the new student representative to the AAVP, I have been charged with the duty of facilitating communication between student members and the AAVP board of directors. At the annual meeting in Boston, Dr. Dan Snyder provided the graduate students with a delicious meal and a room for a working lunch meeting. Among other things, we discussed the benefits that graduate students gain from participating in AAVP, as well as the perennial concern of how to help students afford to travel to the scientific meeting.

Graduate students have many reasons to take advantage of the opportunities afforded them by being active members of AAVP and presenting their research to that group. The AAVP is a small, friendly society that fosters a welcoming atmosphere for student presenters. For students who haven't had much experience giving scientific presentations, the AAVP meeting is a good place to hone those public speaking skills you will need in your future career in science or academia. It is also an opportunity to get feedback and suggestions regarding your work. This may be something as simple as a helpful tip for a lab technique or something as complicated as a new hypothesis for a future project. These comments may come during the meeting sessions or in the more relaxed environment of the receptions in the evenings. Over the course of the meeting, students also have the chance to find out about potential jobs or postdoctoral positions with research groups that attend the meeting.

The benefits I just described are mostly intangible, but there are other tangible benefits as well, and they can help overcome the obstacle of the cost of attending the meetings. The AAVP offers the Young Investigator Travel Grant to students as a way to offset the expense of attending meetings. It is a matching grant that will pay up to $500 to students who present a research paper at the meeting and whose major professor provides equal reimbursement. This can reduce the travel and lodging expense by half. Fourteen of these grants were awarded for the 2001 meeting in Boston; watch for the application for 2002 in the February 2002 AAVP newsletter. The AAVP also presents the Intervet Graduate Student Research Award to students reaching the end of their Master's or PhD programs. This competitive award provides the winner with reimbursement for the costs of attending the annual meeting and a $1,000 award. There are also $500 and $300 awards for the winner and runner-up of the AAVP Student Presentation competition.

I have enjoyed the two AAVP meetings that I have attended so far, and plan to be in Nashville in 2002. I hope to see many of you there! *Submitted by Mary Rossano, Student Representative to the AAVP* □

Positions Available

Experimental Parasitologist

The University of Illinois at Urbana-Champaign (UIUC) announces a full-time, tenure-track Assistant or Associate Professor position in Experimental Parasitology within the Department of Veterinary Pathobiology in the College of Veterinary Medicine available January 1, 2002 or thereafter. The successful applicant must have a PhD, MD/PhD, or DVM/PhD degree with advanced academic training or postdoctoral experience in experimental parasitology. Such training could encompass but would not be limited to immunoparasitology and molecular parasitology. Duties will include the development of a strong research program; teaching parasitology to veterinary and graduate students; and providing limited diagnostic parasitology service through the Veterinary Diagnostic Laboratory. Salary is negotiable and commensurate with qualifications. Special consideration may be given to applicants with demonstrable interest in veterinary parasitology and whose research interests will strengthen current departmental research priorities in infectious diseases, drug efficacy testing, and parasite control. There are opportunities for

collaboration with other departments within the College, as well as departments in other colleges at UIUC.

Letters of application, curriculum vitae, and the names of three (3) references should be sent to: Dr. A. Paul, Chair Parasitologist Search Committee, Department of Veterinary Pathobiology, College of Veterinary Medicine, 2001 S. Lincoln Avenue, Urbana, Illinois 61802 (217-333-2907). The letter of application should include a one to two page description of research interests and future plans. To ensure full consideration, all materials should be received by **November 1, 2001**. The University of Illinois is an Affirmative Action/Equal Opportunity Employer.

Parasitologist/Animal Health/Animal Disease

Applications are invited for a full-time, tenure track position at Brigham Young University, Department of Animal and Veterinary Sciences in the College of Biology and Agriculture, Provo, Utah. The position will be filled at the assistant/ associate professor level. Duties include teaching animal and veterinary science classes and labs, seeking funding for and conducting research in parasitology, sitting on department, college and/or university committees, and advising and recruiting students. A PhD in parasitology or related animal health/disease field with an emphasis in the parasites of animals is required. An interest in international aspects of veterinary parasitology is highly preferred. Applications received prior to **November 1, 2001** are assured full consideration. Applicants must submit CV and list of references to: Dr. N. Paul Johnston, Search Committee Chair, Brigham Young University, Department of Animal and Veterinary Sciences, 387 WIDB, Provo, UT 84602. {Phone: (801) 378-6874, FAX: (801) 378-4211, email: paul_johnston@byu.edu}.

BYU, an equal opportunity/affirmative action employer, is sponsored by the Church of Jesus Christ of Latter-day Saints and requires observance of Church standards. It is a condition of employment that employees observe behavioral standards, the Church Educational System Honor Code and Dress and Grooming standards of BYU.

Graduate Position Announcement

The Department of Veterinary Preventive Medicine at the Ohio State University in Columbus, OH, offers a graduate position in veterinary parasitology to be filled upon identification of a successful candidate. The areas of study are broad, and include diagnostics in veterinary parasitology, the epidemiology of parasitic diseases, zoonoses, parasites of wildlife and domestic animals, etc. Applicants **must** have a DVM or equivalent degree. The position requires considerable teaching in the diagnostic parasitology laboratory provided to students in the 3rd year of the professional veterinary curriculum, thus applicants must have an excellent command of English if not from an English-speaking country, and be willing to teach extensively. Other duties will include participation in the diagnostic service for the veterinary clinical services, and phone consultations with veterinarians and livestock producers.

The position will provide a tuition waver (up to $10,000 per year) and a salary up to $25,000 US per year, dependent on qualifications. The graduate student will be eligible for student health insurance. The position is available for 4 years on the basis of continued performance and advancement of their studies.

For additional information, please contact: Dr. Cliff Monahan, DVM, PhD, Department of Veterinary Preventive Medicine, College of Veterinary Medicine, The Ohio State University, 1900 Coffey Rd, Columbus, OH 43210 USA {email: monahan.19@osu.edu; phone: (614) 292-8335; fax: (614) 292-4142}. □

Educational Resources

Teaching material available

Educational videos, posters, and CDs are available for purchase from the Faculty of Veterinary Science, Onderstepoort, South Africa. The high-quality videos and posters are produced to support under- and postgraduate training in the

Department and to respond to requests from veterinarians and paraveterinary personnel involved in the teaching and control of infectious and parasitic diseases in southern Africa and further a field. The posters and videos depict the most important information pertaining to the distribution, etiology, epidemiology, diagnosis, control and socio-economic importance of particular diseases. Video topics include African swine fever, besnoitiosis, contagious bovine pleuropneumonia, foot-and-mouth disease, lumpy skin disease, malignant catarrhal fever, and Rift Valley fever. Posters are available in A1+ and A2 format and can be exhibited in consulting rooms, laboratories and offices to increase awareness of the importance of infectious and parasitic diseases. Poster topics include African swine fever, anthrax, cattle and pig cysticercosis, common worms of dogs that may infect humans, contagious bovine pleuropneumonia, foot-and-mouth disease, lumpy skin disease, and Rift Valley fever.

The CD's provide information and pictures on the etiology, epidemiology, pathogenesis, clinical signs, pathology, differential diagnosis and control/eradication of some infectious diseases that potentially threaten the livestock industry of southern Africa and further a field, as well as a consideration of the impact of them on wildlife populations and the relative risks of each disease to livestock. Two CDs are available; *Tropical African Infectious Diseases of Animals*, which provides information on African horse sickness, African swine fever, bluetongue, bovine malignant catarrhal fever, contagious bovine pleuropneumonia (video and sound), foot-and-mouth disease, heartwater, lumpy skin disease, and Rift Valley Fever, and *Selected Infectious Diseases*, which contains high quality pictures and a short description of anthrax, bovine brucellosis, bovine tuberculosis, and rabies.

For more information on ordering videos, posters, and CDs, contact Lilly Mphahlele / Rina Serfontein, Department of Veterinary Tropical Diseases, Faculty of Veterinary Science, Private Bag X04, Onderstepoort, 0110, South Africa {Phone: +27 12 529-8394/8269; FAX: +27 12 529-8312; email: lmphah@op.up.ac.za or rserfont@op.up.ac.za}. □

Future Meetings

10th International Congress of Parasitology, ICOPA X

The10th International Congress of Parasitology, ICOPA X, Parasitology in the New World, will be held August 4-10, 2002 in Vancouver, Canada. ICOPA X is sponsored by the Canadian Society of Zoologists (Parasitology Section) and the American Society of Parasitologists. For further information please contact ICOPA X, Conference Secretariat, Venue West Conference Services Ltd., #645-375 Water Street, Vancouver, B.C. Canada V6B 5C6.

World Association for the Advancement of Veterinary Parasitology

The 19th International Conference of the World Association for the Advancement of Veterinary Parasitology will be held in New Orleans, Louisiana in August 2003. The meeting will be hosted by our colleagues at Louisiana State University. Additional information will be available in future issues of this newsletter and through regular WAAVP channels. □

Future Meetings of the AAVP

Future AAVP meetings:

2002 Nashville, TN 13-17 July
2003 Denver, CO 19-23, July
2004 Philadelphia, PA 24-28, July
2005 Minneapolis, MN 16-20, July

AAVP Committees and other Service Positions (year term expires)
2001-2002

Listserv Manager
Bert Stromberg

Historian
Raphael Roncalli

Archives
Mary Doscher (2003)

Awards Committee
Alvin Gajadhar (Chair, 2003)
Darwin Murrell (2002)
David Lindsay (2002)
Antoinette Marsh (2004)
Ellis Greiner (2004)

Constitution and Bylaws Committee
Thomas Letonja (Chair, 2002)
Lora Ballweber (2002)
Adalberto Perez de Leon (2004)
Siva Ranjan (2004)

Education Committee
Cliff Monahan (Chair, 2002)
Gary Conboy (2002)
Dorsey Kordick (2003)
Doug Hutchins (2003)
Patricia Payne (2004)
Robert Cortinas (2004)

Finance Committee
Frank Guerino (Chair, 2003)
Jimmy Williams (2002)
Ray Kaplan (2004)

Newsletter/Editorial Board
Susan Little (Chair)
John Holste (2002)
Sara Green (2002)
Alex Acholonu (2004)
Ray Fetterer (2004)

Nominations Committee (elected)
Phil Scholl (Chair, 2003)
Ann Donoghue (2002)
Tim Geary (2002)
Susan Little (2003)
Lora Ballweber (2004)
Sharon Patton (2004)

Publications/Internet Committee
Pat Thomblinson (Chair, 2003)
Terry Skogerboe (2002)
Tom Nolan (2004)

Research/Outreach Committee
Dan Zarlenga (Chair, 2002)
Roger Prichard (2002)
Mike Dryden (2003)
Charles Mackenzie (2003)
Carol Robertson-Plouch (2004)
Doug Hutchens (2004)

AMERICAN ASSOCIATION OF VETERINARY PARASITOLOGISTS

MEMBERSHIP APPLICATION

2002 MEMBERSHIP RENEWAL

Please use this form for the payment of dues to the AAVP for the year 2002 membership period. The 2002 dues year runs from September 1, 2001 to August 31, 2002. Please complete the form with any updated information and return it to me at the address below. Please pay your dues promptly. The success of the AAVP is at least in part dependent on fiscal survival.

PLEASE PRINT

Name_____
Last First MI

Institution/Business Affiliation_____

Address_____

_____

City_____**State**_____**ZIP**_____

Telephone No._____**Fax No.**_____

e-mail address_____

Dues: $20.00 ($10.00 for students) in U.S. Funds and 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.

Return to:

Dr. Daniel E. Snyder, Secretary/ Treasurer
American Association of Veterinary Parasitologists
Mail Drop GL21
P.O. Box 708
Greenfield, IN 46140 USA
phone: 317/277-4439
fax: 317/277-4532
email: snyder_daniel_e@Lilly.com

AMERICAN ASSOCIATION OF VETERINARY PARASITOLOGISTS (AAVP)
FOUNDED 1956
AFFILIATED WITH THE AMERICAN VETERINARY MEDICAL ASSOCIATION

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

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

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

Should you wish to become a member of the AAVP, please provide the following information and send this form and a check (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 2002 dues year runs from September 1, 2001 to August 31, 2002.**

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

Mailing Address (Office/Lab) _____ Title _____

Phone Number _____ Fax Number _____ Email Address _____

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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, 2002	January 20, 2002
June, 2002	May 20, 2002
October, 2002	September 20, 2002

Please contact the editor with questions regarding these dates.