

# AAVP Newsletter

American Association of Veterinary Parasitologists

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### AAVP 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 will accomplish this mission by providing:

- An annual conference for sharing research and educational advances
- Support to students interested in veterinary parasitology
- A bi-annual educators symposium
- Electronic discussion forums
- Veterinary publications
- Speakers and programs to veterinary professional meetings

## From the President



AAVP President  
Tim Geary

Dear AAVP members, colleagues and friends,

Another year on the AAVP calendar has almost found its way into our history and it will soon be time to make new memories in Indianapolis. This year's annual meeting is coming up fast and I am really looking forward to joining you for another delightful and illuminating occasion.

Planning for the 2017 Annual Meeting of the AAVP is essentially complete. The Program Chair, Dan Zarlenga, together with the conference program committee has put together another stellar conference. We are fortunate to be meeting in another great city; Indianapolis is in the heart of the friendly Midwest and the Sheraton City Center Hotel provides an outstanding venue for our gathering. The Sheraton is in the heart of Indianapolis, with restaurants, shops, and other diverse entertainment opportunities close by, including several museums, the famous race track, the zoo and many more. I sincerely hope you have already made your hotel and travel plans to join us in Indianapolis.

We continue this year to include student presentations in the regular program and to incorporate a poster session. These changes reflect increasing attendance and a desire to fully enfold our many students into the scientific heart of the meeting. We also continue to offer a conference smart phone app to allow you to build your own schedule of talks and events of interest, as well as providing users with the full schedule of events and all abstracts. The app will allow you to receive notifications of changes to the program schedule and announcements from AAVP.

We again will enjoy beaucoup high-quality presentations as oral talks and posters. We are greatly pleased to have received a high (and very welcome) number of student submissions. This reflects a really exciting trend, evidenced over the past few years, of increasing student involvement in AAVP. Like me, I know all the members have been truly impressed by the high quality of our student presentations. The AAVP is clearly enjoying a vibrant era of expansion and is obviously in good hands moving into the future.

We are expecting to again to top 200 registrations for the conference, with 104 abstracts in the regular scientific sessions (talks and posters). Impressively, 56 of the abstracts come from student presenters, accounting for the first time, as far as I know, for over 50% of the conference proceedings, even including plenary speakers. The robust participation in our society is due in great part to the dedicated work of past and present student representatives on the Executive Committee, currently Jesica Jacobs and Jessica Rodriguez, who deserve our sincere thanks and appreciation. Please be sure to thank them in person at the meeting. Our student representatives serve as full active members of the Exec committee, and spend a great deal of time organizing student activities for each day of the conference, including the post-meeting sponsored student trip to the Indianapolis zoo (thanks as well to Elanco for helping with this event).

Once again we will have the student presentation competition for both oral and poster presentations; the Best Student Oral Presentation competition (with prizes of \$500 and \$300, kindly provided by Bayer), and the Best Student Poster Presentation competition (with prizes of \$500 and \$300, kindly provided by Elanco). The Awards Committee chair, Lindsay Starkey, is happy to welcome additional judges; please contact her to volunteer if you would like to help out.

This year's AAVP Business Meeting will be held on Monday July 24 at 10.30 am. Please plan to attend (students are encouraged to participate!). There will be much to discuss. We've made new initiatives over the past few years to increase our presence on social media, to provide support for AAVP members to give seminars at our Student Chapters (which are increasing in numbers) and to add resources to the administration of the society and the annual meeting. The AAVP needs input on these and other matters from all our members.

We are extremely fortunate to have once again received significant financial support for our Annual Meeting. This support allows us to keep the registration fee at a comparatively low level for and has allowed us to provide Young Investigator Travel Grants to all eligible students who requested travel assistance. I know the members all join me in the ardent belief that investing in our students builds an incredibly solid basis for the future of veterinary parasitology and AAVP. Please join me in offering our heartfelt thanks to all our partners for their generous support of AAVP and the meeting.

It has indeed been my honor and privilege to serve as President this past year and on the Executive Committee of the AAVP for the past three years. I offer a big “thank you” to everyone who has provided help and assistance (and I needed a lot). Without the hard work of many dedicated people, the AAVP would not be the wonderful society it is and would not be facing the incredibly hopeful future that awaits us. Although I step down as president next month, I plan to remain actively involved in this vibrant organization. The AAVP really is, in so many ways, an extended family. The AAVP is a scientific, social and intellectual home that brings us all together.

If you have any questions, suggestions or comments, please let me know.

See you soon in Indianapolis!

*Submitted by Timothy G. Geary, AAVP President*  
Email: [timothy.g.geary@mcgill.ca](mailto:timothy.g.geary@mcgill.ca)  
Tel: (514) 398-7612

## From the Secretary/Treasurer



Doug Carithers  
Secretary/Treasurer

### AAVP Membership Dues

AAVP Membership has been on a calendar year basis for a number of years now. The payment of membership dues for the upcoming year should be paid at year-end (for 2018 dues, between Oct. 1, 2017 and Jan. 31, 2018). Annual dues for regular members remain \$40.00/year and \$10/year for students. For those who pay dues in at the AAVP meeting, that payment will put you in good standing for 2017, however, you will need to get on track and pay dues again at the year-end to remain a member in good standing after January 31, of 2018.

Dues may be paid online at the AAVP web site ([www.aavp.org](http://www.aavp.org)) by clicking the “Join” or “Renew” button on the right side of the home page. If you log in to the AAVP site first, your personal information will be automatically entered on the renewal form. The online payment system is administered

through Pay Pal which also accepts most other credit cards. If you prefer to pay dues directly, please send a check payable to AAVP to me at the address below.

If you have questions regarding your dues or experience any difficulty with on-line dues payment please let me know and I will assist.

Members in good standing may purchase an online subscription to Veterinary Parasitology for an additional \$45.00 per year.

Thank you for your continued support of AAVP.

*Submitted by Dr. Doug Carithers, Secretary/Treasurer AAVP.*

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### Message from the Program Committee



President-Elect  
& Program Chair:  
Dan Zarlenga

Dear AAVP Members,

The 62nd Annual Meeting of the American Association of Veterinary Parasitologists will soon be upon us, and the conference organizing committee has been working hard to make this a great conference for all. This year was particularly challenging for the committee and the attendees alike given the new and “pseudo-improved” Catalyst system of registration and abstract submission. We have encountered some glitches along the way, but all have been resolved and we are looking forward to a great meeting. The conference will run from July 22-25, 2017 at the Sheraton Indianapolis City Centre Hotel in Indianapolis, IN (<http://www.sheratonindianapoliscitycentre.com/>). Indianapolis is a wonderful town for a meeting and the hotel is an ideal venue. The view from the top floor Panorama suites which will house several of the socials is quite breathtaking. The Hotel is about a 13 minute walk from the Convention Center and near the Circle Centre Mall so there is plenty to do if not catching a session. For racing enthusiasts, “The Brickyard 400” is scheduled for Sunday July 23 (just in case). As always, the annual meeting promises to deliver a varied and exciting program that will bring together a broad-based group of scientists

from academia, industry and government, as well as veterinarians from private practice.

Information on how to get to the hotel from the Indianapolis International Airport can be found at the AAVP web site (<http://www.aavp.org/2017-aavp-annual-meeting/>). It is a short jaunt to the hotel. Public shuttle service is available (~\$10.00) to and from the Indianapolis International Airport courtesy of “Go Express Travel 'Go Green Line;” Uber and taxi should be reasonably priced as well. Rooms are all but gone so if you have not yet made reservations...I would consider a Plan B real fast given the concurrent attractions i.e., the AVMA and Brickyard 400.

This year’s program will hopefully be as exciting as years gone by. As always the poster sessions on Sunday and Monday evenings will be accompanied by wine and cheese courtesy of CEVA Animal Health. We are planning for 83 oral presentations and 22 poster presentations that will include a robust selection of student papers, many of whom will be competing in the best student oral and poster presentation competitions. We will not have separate student oral sessions; all student oral papers will be presented in sessions appropriate for their respective topics.

The theme of this year’s meeting is “Veterinary Parasitology: The Climate Is Changing.” In the literal sense, the plenary session will focus on climate change and our abilities to study parasites of veterinary significance. Dr. Eric Hoberg will talk on the current relationship between global warming and veterinary parasitology, and Dr. Isabella Cattadori will parlay this with a presentation on the dynamic triangle created by host immunity, parasite transmission and climate change. The plenary session will culminate with a talk by the 2015 Nobel Prize Laureate, William ‘Bill’ Campbell and presentation of the 2017 AAVP Distinguished Service Award.

In the President’s Symposium on Tuesday, Drs. James Lok and Bruce Rosa will entertain “climate change” in a metaphorical sense by demonstrating how “the climate is changing” in the way we do research. They will introduce the CRISPR/CAS 9 gene editing system, and the use of genomics, proteomics and data mining, respectively, as state-of-the-art technologies that may get us a step closer to understanding and controlling parasite-driven diseases.

Continuing with the successes and positive feedback of recent years, we will once again have an AAVP-National Center for Veterinary Parasitology sponsored session entitled “Parasite Case Discussions” (previously known as “The Clicker Cases”) moderated by Dwight Bowman. This session will take place on Tuesday morning after

the President's Symposium. All are welcome to attend and all can contribute via the use of clickers. As always, this will be a highly interactive session! Boxed lunches sponsored by the NCVF will be provided to all attendees.

### Are you a student? If so, there is even more for you:

As in recent years, students will have a series of excellent social and professional opportunities designed specifically for their benefit. All students are encouraged to arrive early and attend a special student lunch "meet and greet" on Saturday prior to the opening session. This will provide the opportunity for students to get to know one other before the meeting starts in the hope of strengthening student bonds throughout the remainder of the conference. This will be followed by a "Careers in Parasitology" student lunch on Sunday, where AAVP colleagues from different career paths in parasitology will meet with students in a "speed-interaction" to share their insights and advice. On Monday there will be a third student lunch meeting where elections will take place to select the new student representatives to the Executive Board. Our thanks to Virbac for sponsoring all the student lunches this year. The AAVP student membership is healthier and more dynamic than ever; over 50% of all presentations this year will be given by students and post-doctoral fellows. So please come and interact with your fellow students. If you have any questions about student activities including the post-meeting tour of the Indianapolis Zoo, please do not hesitate to contact the student reps; Jesica Jacobs ([jessica.rae.jacobs@emory.edu](mailto:jessica.rae.jacobs@emory.edu)) or Jessica Rodriguez ([jyrodriquez@cvm.tamu.edu](mailto:jyrodriquez@cvm.tamu.edu)).

### And for the Entire Membership:

Lastly, the AAVP business meeting will be on Monday morning, July 24, 10:30 AM – 12:00 PM. In preparation for this meeting, the AAVP Committees will meet on Sunday morning, July 23, at 7:30-8:30 AM with a breakfast served at 7:00 for the early riser committee members and for would-be committee members only. Committee Chairs, please contact your members about this meeting. Student best oral and best poster competition winners will be awarded at the start of the President's symposium on Tuesday morning.

As in previous years, we are extremely fortunate to have received generous support from our many partners. There will be several sponsored afternoon and evening symposia beginning with the Bayer Animal Health Social on Saturday evening, a Zoetis lunch symposium on Sunday Afternoon, the Boehringer Ingelheim (previously Meril) Seminar and Social on the Sunday evening, a Bio-Techne sponsored Lunch Seminar on Monday afternoon, and finishing up with an off-site social by Elanco Animal Health on Monday evening. The poster wine and cheese socials will be sponsored by Ceva Animal Health and all student lunches will be courtesy of Virbac. Many thanks to all sponsors!!

In summary, you can see that the organizing committee has been working diligently to generate a vibrant and engaging meeting, and one that exemplifies the cohesiveness of the organization and the commitment of the committee members. As the numbers of student presentations and attendance continues to increase each year, it is clear that we are successfully training the next generation scientists for leadership and for advancing this field of research and this society.

We look forward to seeing everyone in Indy.

*Submitted by Dante. S. Zarlenga, AAVP President-elect and 2017 AAVP Program Chair*

## AAVP Committee Reports

### Nominating Committee and Election Results



Ann Donoghue, Chair  
Nominating Committee

The Nominating Committee is made up of 6 members with 3-year staggered membership. The current committee consists of:

Term Ends	Committee Members	
2017	Ann Donoghue, Chair	Mason Reichard
2018	Mike Dryden	Alexa Rosypal von Dohlen
2019	Sheila Mitchell	Tom Nolan

The committee is charged with developing the ballot for election of officers and members of the Nominating Committee.

Each year a new Vice President and 2 new Nominating Committee members are elected, and every 2 years a new Secretary/Treasurer is elected. Ballots were distributed electronically to the 317 paid members; 177 ballots were returned (up from 106 in 2016!).

### The 2017 Election Results

#### VICE PRESIDENT



**Mason Reichard**

***Congratulations  
to each of you!***

#### NOMINATING COMMITTEE



**Joyce Login**



**Ashley McGrew**

**Reminder:** Doug Carithers will complete his term as Secretary/Treasurer this year. We are soliciting for persons with an interest in the Secretary/Treasurer position to contact me (Ann Donoghue) or any officer. I would like interested persons to shadow Doug this year in order to have some prior knowledge of the requirements of the office prior to taking over in 2018. If you are the least bit interested, please let me know and also consider attending the Board Meeting on Saturday, July 22, 2017.

## Awards Committee Results

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### AAVP-Boehringer Ingelheim Distinguished Veterinary Parasitologist Award

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Susan Little

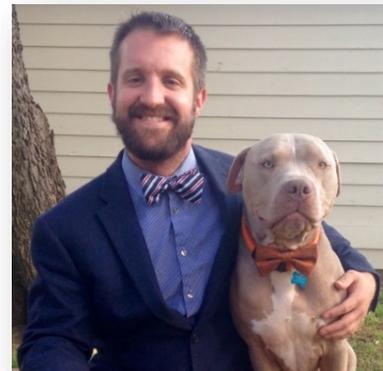
**Susan Little**, of Oklahoma State University, has been selected as the 2017 Distinguished Veterinary Parasitologist. This prestigious award recognizes and honors the outstanding contributions of an AAVP member to the advancement of veterinary parasitology. Dr. Little's biography will be featured in the AAVP 2017 annual meeting's proceedings, and her presentation will take place Saturday afternoon on opening day of the conference in Indianapolis. In addition to the honor this award brings, Dr. Little will receive a plaque and a \$1,500 monetary award provided by Boehringer Ingelheim.

**Congratulations to Susan on receiving this award!**

### AAVP-Merck Outstanding Graduate Student Award

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**Brian Herrin**, of Oklahoma State University, has been selected as the recipient of the 2017 Merck-Outstanding Graduate Student Award for his work on understanding the geographic distribution of Lyme borreliosis in North America. To date his research has documented a new focus of *Borrelia burgdorferi* in *Ixodes scapularis* ticks in southern Appalachia, evaluated patterns and processes responsible for transmission of the Lyme borreliosis agent in the New York City metro, and mapped the progression of *B. burgdorferi* in dogs in Canada. Brian completed his Ph.D. in August of 2016 and passed his board certification exam in December of 2016, becoming a diplomate of the American College of Veterinary Microbiology, Parasitology subspecialty. He will receive reimbursement of travel expenses by the AAVP, an engraved plaque and a monetary award of \$1000 provided by Merck Animal Health. Brian's presentation will take place Saturday afternoon at the annual meeting in Indianapolis.



Brian Herrin

**Congratulations to Brian!**

## AAVP-CAPC Graduate Student Award in Zoonotic Disease

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Sarah G. H. Sapp

**Sarah G. H. Sapp**, Ph.D candidate at the University of Georgia, has been selected as the recipient of the 2017 CAPC Graduate Student Award in Zoonotic Disease for her work on *Baylisascaris procyonis*. She's already published on *B. procyonis* seroprevalence among wildlife rehabilitators in the US and Canada, infection dynamics in mice following experimental infection with *B. procyonis*, and the natural history of this parasite in non-raccoon species. She will present her latest work entitled, "The prevalence and epidemiologic characteristics of canine *Baylisascaris procyonis* infections in the United States, 2013-2016," during Monday afternoon's concurrent sessions. She will receive a \$500 Young Investigator Travel Grant, an engraved plaque and a monetary award of \$1000 provided by CAPC.

**Congratulations to Sarah!**

## AAVP-Student Chapter Delegate Travel Grants

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Nominations were made for 1 delegate, **Catherine Coulter** from Ross University, and the AAVP Awards Committee has selected her to receive a Student Chapter Delegate Travel Grant. Catherine will receive \$500 to offset expenses associated with attending the AAVP meeting in Indianapolis. Student chapter delegates were not required to submit an abstract for presentation to receive the award, however, the chosen delegate will present a brief, up to 5 minute, summary of her chapter's activities at the Monday student luncheon, and will be expected to be in attendance for a significant portion of the conference.

**Congratulations Catherine!**

This is the 2<sup>nd</sup> year this grant has been awarded. AAVP encourages all student chapters to take advantage of this grant to send a chapter delegate to the annual meeting.

## AAVP-Young Investigator Travel Grants

The AAVP Awards Committee has selected the following **44** students to receive Young Investigator Travel Grants. Recipients will receive up to \$500 to offset expenses associated with attending the AAVP meeting in Indianapolis. Each student will present their abstract as part of the scientific program and may choose to enter the Best Student Paper/Poster Competition as well. This year we will have both oral and poster presentations. The Best Student Paper competition is sponsored by Bayer and 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place awards will be given with \$500, \$300, and \$150 honoraria, respectively. The Best Student Poster competition is sponsored by Elanco and 1<sup>st</sup> and 2<sup>nd</sup> place awards will be given with \$500 and \$300 honoraria, respectively.

### Congratulations to the recipients!

Student Name	University
Jacob Rodgers	Colorado State University
Jesica Jacobs	Emory University
Jeba Jesudoss Chelladurai	Iowa State University
James Tipton	Iowa State University
Ryan Avery	Louisiana State University
Cassan Pulaski	Louisiana State University
Karine Sonzogni-Desautels	McGill University
Michelle Carman	Ohio State University
Grace VanHoy	Ohio State University
Natassia Ruse	Oregon State University
Sandra Irurueta	Ross University
Amer Alhaboubi	Texas A&M University
Rachel Curtis-Robles	Texas A&M University
Jessica Rodriguez	Texas A&M University
Luciana Dias de Castro	Universidade Federal do Paraná, Brazil
Camila Queiroz	University of Calgary
Justin Blair	University of Delaware
Pablo David Jimenez Castro	University of Georgia
Melissa George	University of Georgia
Kelsey Paras	University of Georgia
Julie Sanchez	University of Georgia

Student Name	University
Sarah Sapp	University of Georgia
Molly Savadelis	University of Georgia
Rachel Imai	University of Guelph
Ryan Snyder	University of Guelph
Chi Yong Kim	University of Illinois at Urbana-Champaign
Jennifer Bellow	University of Kentucky
Faith Miller	University of Kentucky
Jamie Norris	University of Kentucky
Jessica Scare	University of Kentucky
Ashley Steuer	University of Kentucky
Jennifer Cain	University of Nebraska at Kearney
Sawsan Ammar	University of Tennessee
Nathan Crilly	University of Tennessee
Kathryn Duncan	University of Tennessee
Jessie Richards	University of Tennessee
Livia Ramires	University of Western São Paulo, Brazil
Katelynn Monti	Virginia Tech
Lauren Page	Virginia Tech
Meriam Saleh	Virginia Tech
Andrew Weaver	Virginia Tech
Javier Garza	West Virginia University

**Special thanks for the work by all the committee members:** Dante Zarlenga, Alice Lee, Raj Gaji, Gui Verocai, Jim Miller, Joe Camp, Darwin Murrell, Roger Prichard, Jesica Jacobs, Lora Ballweber.

*Submitted by Lindsay A. Starkey, Chair, AAVP Awards Committee*

## History Committee

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**History Committee Members:** Alan Marchiondo, Chair (2018), Raf Roncalli (2018), Tom Nolan (2016), Sue Howell (2018), Ashley McGrew (2018)

The AAVP History Committee reports the deaths of AAVP members: Dr. Linda Marie Wayland Pote, Dr. Edward Guy Batte, Dr. John Cheney, Dr. E. J. Lawson Soulsby, Dr. T. Bonner Stewart, and Dr. Thomas R. Bello. Their respective obituaries are provided.

Respectfully submitted, Al Marchiondo, Chair, Raf Roncalli, Tom Nolan, Sue Howell and Ashley McGrew

## In Memoriam

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### Linda Marie Wayland Pote



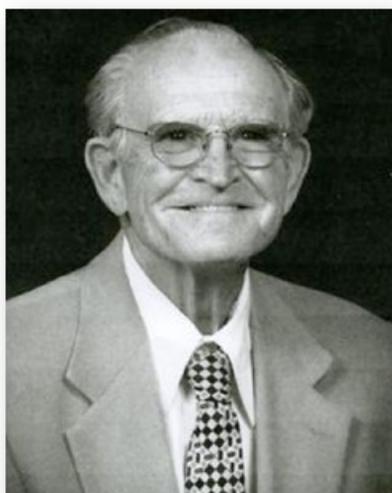
Dr. Linda Marie Wayland Pote, 63, passed away on September 26, at her residence in Starkville, MS. She earned her Master's degree at Oregon State University and her Ph.D. at the University of Arkansas. She was a retired professor of parasitology in Veterinary Medicine at Mississippi State University. She was an active member of the American Association of Veterinary Parasitologists. She published extensively on molecular biology of myxozoan parasites, particularly *Henneguya* species.

She was preceded in death by her parents, Julian Earl Wayland, Jr. and Betty Jean Tong Wayland; and two daughters, Lydia and Hannah Pote.

She is survived by her husband, Jonathan W. Pote of Starkville; daughter Jennifer Ann Farnham and husband, John Rhodes Farnham of Birmingham, Alabama; son, Samuel W. Pote and wife Emily Pote of Jackson; sisters, Mary Gordon and Rebecca Jewel, both of Lovettsville, Virginia; brothers, Julian Wayland, and David Wayland, both of Lovettsville, Virginia; and two grandchildren.

Funeral services were held Friday, September 30 at 2 p.m. at Trinity Presbyterian Church in Starkville. In lieu of flowers, memorial donations may be made to: The Hannah Pote Fund through Trinity Presbyterian Church.

### Edward Guy Batte



Dr. Edward Guy Batte, DVM, (Texas A&M '49), 93, died Nov. 9, 2014 at Penick Village in Southern Pines, North Carolina. He was born in Ennis County, TX on February 4, 1921, to the late Ed Batte and Ola Nolan Batte. In addition to his parents he was also preceded in death by his wife Elizabeth Goodlett Batte. Dr. Batte is survived by his daughter, Margaret Batte Moore of the Asbury Community in Chatham County, two grandchildren, and a great-grandchild.

Dr. Batte served as a second lieutenant in the Army during World War II and received a Purple Heart. He was captured at Kaiserine Pass in the North Africa campaign by Rommel. Then he was transported to the POW Camp for officers in Poland, which used to be a Boarding School. The POW Camp was liberated by General Patton near the end of WWII. He graduated from Veterinary School at Texas A&M, going into veterinary research at North Carolina State University. He was professor emeritus of veterinary medicine and a former head of the animal disease section at the North Carolina State University Department of Animal Science. Dr. Batte was known for his expertise in parasitology. His research focused on parasite biology, and the development and testing of anthelmintics in animals, particularly in pigs (Batte, EG, Harkema R, Osborne, JC. Observations on the life cycle and pathogenicity of the swine kidney worm (*Stephanurus dentatus*). J Am Vet Med Assoc 1960;136:622-625). He

co-authored the World Association for the Advancement of Veterinary Parasitology (W.A.A.V.P.) guidelines for evaluating the efficacy of anthelmintics in swine (Vet Parasitol 1986;21:69-82) He was an active member of the American Association of Veterinary Parasitologists and served as Secretary-Treasurer in 1960. Semiretired, Dr. Batte taught at the University of Sydney. He was a former member and honor roll member of the American Veterinary Medical Association, the North Carolina Veterinary Medical Association and a past secretary of the Raleigh Kiwanis Club. He was active in White Memorial Presbyterian Church, the Raleigh Kiwanis Club and the Raleigh Power Squadron Boat safety club.

A graveside service was held Saturday, (11-15-2014) at 2 p.m. at Buffalo Cemetery with Dr. Troy Leshner-Thomas presiding. A memorial service was held Wednesday, (11-19-2014), at 11 a.m. at Penick Village Chapel in Southern Pines.

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### John Cheney



Beneath the shadow of the Rocky Mountains, John "Doc" Cheney peacefully passed on February 5, 2015. Born to Howard and Johanna Cheney August 22, 1930, Dr. Cheney, lived in Estes Park as a child and graduated from Estes Park High School.

He worked for Steads Ranch and was a horse wrangler for tourists. He spent 4 years in the US Air Force, received his Bachelors of Science degree in 1958 from Colorado State University (CSU), and went on to complete his Doctorate of Veterinary Medicine and Masters of Science degrees at CSU. He was on the veterinary staff at CSU from 1960 to 1964 before pursuing private practice in Benkelman, NE for two years and spending a year as a research veterinarian for the Monsanto Chemical Company. Research was his passion and the focus of his career. In 1967 he was recruited by CSU to be on a veterinary team in Nairobi, Kenya as Colorado Chief of Party. Dr. Cheney took his wife and two daughters on a 5 year journey to Kenya where he, along with staff members from 4 other countries taught at the veterinary college in Kabete, Kenya and was instrumental in the development of a DVM degree program and numerous improvements in the livestock sector in Senegal.

Besides the many friends he made through his experience in Kenya, Dr. Cheney and his family had the opportunity to enjoy numerous safaris on the African plains and visited many countries in Europe and Asia. Upon returning to the United States, he took a teaching position at CSU in the School of Veterinary Medicine as head of the Parasitology Section in the Diagnostic Laboratory and became known to faculty, colleagues and students as "Doc." He gave more than 42 years of service to CSU, retiring in August of 2005.

Dr. Cheney was the President of the Colorado Veterinary Medical Association from 1986 to 1987, and was a member and held the office of President with the Colorado Cattlemen's Association, and the Larimer County Stockgrowers Association. Doc was an active member of the Larimer County Fair and Rodeo, assisting with the testing of 4H animals, serving on the Fair Board, and being an avid supporter of the Larimer County FFA and 4H Junior Livestock Sale. In 2004 Doc received an award from the Larimer County Fair Association for 14 years of dedicated service and in 2005 was the Grand Marshall of the parade. Other notable awards include Colorado Veterinarian of the Year in 1988, Outstanding Veterinarian Award in 2002 from the Larimer County Veterinarian Medical Association, the Carl Norden Pfizer Distinguished Teachers Award in 2005 from Pfizer Animal Health, and the Lifetime Membership Award from the Larimer County Stockgrowers Association in 2009. Dr. Cheney was a member of the American Association of Veterinary Parasitologists.

Dr. Cheney leaves behind his brother Robert Cheney (Lois), daughters Karen Hancock (Sam), and Dianne Cheney, granddaughter Aspen Hancock and grandson Dillon Hancock, nieces and nephews, great nieces and nephews, along with some four legged grandchildren and hopefully many herds of healthy cattle that benefited from his research.

A memorial service was held on Saturday, February 21, 2015 at 11:00 a.m. in the chapel of the Allnutt Funeral Home, 650 West Drake Rd, Fort Collins Colorado. In lieu of flowers, please send donations in memory of "Doc" Cheney to the Colorado Cattlemen's Association, 8833 Ralston Rd, Arvada, CO 80002.

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## Lord E.J. Lawson Soulsby



Lord Soulsby of Swaffham Prior, born June 23 1926, died May 8 2017.

Lord Soulsby of Swaffham Prior, who has died aged 90, was veterinary surgeon to the Her Majesty Queen Elizabeth II, a distinguished microbiologist and parasitologist, an expert on parasites in pets, and the only member of his profession in the House of Lords.

A professor of animal pathology and former chairman of the Royal College of Veterinary Surgeons, Soulsby was an expert adviser to the government on animal welfare, science and technology, biotechnology and environmental issues and worked tirelessly for the welfare of animals both as a vet and as a campaigner.

In his career as a vet he chaired the British Veterinary Association's ethics committee for many years and was patron of the Fund for the Replacement of Animals in Medical Experiments. In the Lords he demanded that the government should introduce compulsory licences for pet owners and, as co-founder of Vets In Support of Change, helped lead the successful campaign to reform Britain's 90-year-old quarantine laws (his own cats

having had a traumatic experience in quarantine).

But his record did not impress more radical animal rights campaigners when, in 2000, he was appointed by Labour's Home Secretary Jack Straw to serve on the government's inquiry into foxhunting chaired by Lord Burns.

Three years before, in 1997, Soulsby had published a report, commissioned by the British Field Sports Society, in which he evaluated a two-year study carried out for the National Trust by Professor Patrick Bateson, a former colleague of Soulsby's at Cambridge, which found that being hunted was as traumatic to deer as losing a limb in a road accident. Bateson's report had led to the trust banning the hunting of deer on its land and put the government under pressure to ban deer hunting on Forestry Commission land.

Soulsby's report, based on a closed forum of 18 independent scientific experts, concluded that Bateson's findings were not scientifically conclusive. While the scientists agreed that hunted deer showed evidence of having undertaken extensive and prolonged exercise, there was "a division of opinion" as to whether the welfare of the deer was unacceptably compromised as a result. One expert noted that deer were "superlative runners of great endurance" who had evolved naturally to recover from strenuous exercise. Others noted that changes in blood which Bateson had attributed to stress were part of the normal response to intense exercise.

When Soulsby was appointed to the foxhunting inquiry, there were therefore protests from campaigners who felt he was biased. Indeed Soulsby, who had been raised on a farm, made little secret of the fact that he regarded hunting as less cruel than other methods of killing foxes.

But they need not have worried. Soulsby's criticisms of the Bateson report were not sufficient to persuade the National Trust to overturn its ban on stag hunting on its land, and the conclusion of the hunting inquiry that there was not sufficient evidence to prove that hunting foxes is cruel made no difference to Labour MPs' determination to press ahead with a ban.

Ernest Jackson Lawson Soulsby was born on June 23 1926 and brought up in the former county of Westmorland on the family farm at Williamsgill, Newbiggin, Temple Sowerby. He was educated at Queen Elizabeth Grammar School in Penrith and at the Royal (Dick) Veterinary College in Edinburgh, where he went on to take a doctorate. After graduation he served for several years as a municipal veterinary officer in Edinburgh, and it was during this time that he became interested in animal parasites.

After a short period as a lecturer in Clinical Parasitology at the University of Bristol Veterinary School, he went on to Cambridge, where he established his reputation. After nine years he was recruited by the University of Pennsylvania to a chair in Veterinary Pathology. He travelled so much that his position became known as the Pan Am Chair of Parasitology.

He returned to Cambridge in 1978 as Professor of Animal Pathology, eventually becoming dean of the veterinary school. During the late 1980s he fought off proposals to close the school under a rationalisation programme set out by Sir Ralph Riley, arguing that Britain would be excluded from crucial research into “magic bullet” anti-cancer drugs if the proposals went ahead.

Created a Conservative life peer in 1990, before his retirement from Cambridge in 1993 Soulsby held visiting professorships at various universities in Europe and the United States. A member of the Council of the Royal College of Veterinary Surgeons (RCVS) from 1978, he was president in 1984 and president of the Royal Society of Medicine from 1998 to 2000. In 2015 he won the RCVS’s Queen’s Medal. He was President of the World Association for the Advancement of Veterinary Parasitology (1963-1967). Lord Soulsby was a member of the American Association of Veterinary Parasitologist and received the 1987 Distinguished Veterinary Parasitologist Award.

In the House of Lords he was president of the Pet Advisory Committee and of the Parliamentary and Scientific Committee; vice-president of the All-Party Group on Animal Welfare; and chairman of the House of Lords Science and Technology Committee. He also chaired sub-committees of inquiry looking into resistance to antibiotics and fighting infection.

He served as president of the Royal Institute of Public Health from 2004 until 2008, when it merged with the Royal Society of Health to become the Royal Society for Public Health (RSPH). He served the new body as President until the end of 2009.

Soulsby published 14 books on animal parasites and some 200 articles in veterinary journals. Selected works include Textbook of Veterinary Clinical Parasitology (1965), Biology of Parasites (1966), Helminths, Arthropods & Protozoa of Domestic Animals (1968), and Epidemiology and Control of Nematodiasis in Cattle (1981).

He was the son of William George Lawson (1897-1973) and Agnes Mabel (1910-1978). He married, first, in 1950, Margaret Macdonald, with whom he had a son and a daughter, and secondly, in 1962, Annette Williams, who died in 2014. His granddaughters are Kananu Kirimi (actress) and Iona Soulsby (student of Environmental Science and Development Studies at Victoria University of Wellington, New Zealand).

11 May 2017.



Portrait of Lord Soulsby of Swaffham Prior by Jane Allison

CREDIT: JANE ALLISON /  
SOULSBY FOUNDATION /  
BRITISH VETERINARY  
ASSOCIATION

## T. Bonner Stewart



Dr. T. Bonner Stewart, Emeritus Professor of Parasitology at the Louisiana State University School of Veterinary Medicine, died in Georgetown, TX, on July 23, 2016 at the age of 91. A poet, wood worker and avid international traveler, he began his life in Sao Paulo, Brazil, on November 24, 1924, as the third of five children to Charles Todd Stewart and Leonor de Magalhães. Bonner spent his childhood in Atlanta, GA where he began a lifelong involvement in the Boy Scouts. He graduated from Boys High in December 1943. A year later, after enlisting in the army, he landed on a Normandy beach on Christmas morning. During his duty in southern France, he put his knowledge of French to good use while bartering for fresh food with local residents. He was discharged in 1946 and returned to the University of Maryland to complete a B.S. in Zoology and Literary Arts. During the next decade he earned a M.S. from Auburn University and a Ph.D. in Veterinary Sciences from the University of Illinois.

In 1956, Bonner married Jane Evans Simril of Rock Hill, SC. They were active members of the First Presbyterian Church in Tifton, GA where they lovingly raised four children. Bonner was the head of the Swine Parasite Laboratory at the Coastal Plains Experiment Station for over 25 years. He was a passionate researcher and was generous in sharing his knowledge with graduate students and civic organizations. While in Tifton, he passed on his love of the outdoors to his four children and numerous Boy Scouts through hiking, canoeing and extended camping trips. He was active in training other Boy Scout leaders through Wood Badge and took on local and regional leadership roles. After retiring from the USDA, he began a second career at Louisiana State University in Baton Rouge, LA where he conducted research and taught for over twenty years. His appreciation for pigs was passed on to many veterinary students and also resulted in an extensive collection of pig memorabilia.

He was a founding member of Highland Presbyterian Church and an avid LSU football fan. In 1996 he received the Distinguished Veterinary Parasitologist Award from the American Association of Veterinary Parasitologists. He retired from LSU in January 2001 and was elected an Honorary Member of the World Association for the Advancement of Veterinary Parasitology in 2015. Bonner was preceded in death by his loving wife, Jane. He will be deeply missed by his four children, Alan Stewart of Atlanta, Jan Windsor of Liberty Hill, TX, Julia Stewart of Decatur, GA, and Todd Stewart of Baton Rouge, and his seven grandchildren and four great-grandchildren. A memorial service was held at Highland Presbyterian Church in Baton Rouge on Aug. 13, 2016 at 10 AM with visitation and a reception following. In lieu of flowers, donations may be made to Heifer International ([www.heifer.org](http://www.heifer.org)).

## Thomas Ramon Bello



Thomas Ramon Bello, DVM, Ph.D. of Southern Pines, NC died October 4, 2016. Dr. Bello was born on September 15, 1935, the only child of the late Fernando Jose Bello and Lucy Frances Wray in Reidsville, NC. He was educated in the Reidsville schools until he attended college. He was a 1957 graduate of the University of Virginia, where he was a member of Sigma Chi Fraternity. He then was a 1960 Master's degree graduate of the University of North Carolina at Chapel Hill. This was followed by a Ph.D. in Animal Parasitology (1964) and Doctor of Veterinary Medicine (1968) degrees from Texas A&M University where he was a Morris Animal Foundation Research Fellow.

Dr. Bello had enjoyed life on a farm during his youth, experiencing the natural ebb and flow of plant and livestock life. He was an Eagle Scout, stimulating the thirst for adventure. Through the years he enjoyed trekking and climbing mountains in the western United States and in France and Switzerland. During his early college life, he worked as a horse wrangler in Jackson Hole, Wyoming and later as trainer of young Standardbred Trotters in Lexington, Kentucky.

Dr. Bello married Elisabeth Sue Buckles on August 11, 1962 in Lexington, KY. Their union produced two fine sons, Thomas Buckles Bello and William Hubert Bello, both Eagle Scouts and residents of Wilmington, NC. In his professional life, Dr. Bello was a Professor of Veterinary Science at Louisiana State University, a Visiting Professor of Equine Medicine and Surgery at Auburn University, and Adjunct Professor of Veterinary Medicine at North Carolina State University. In these roles of teaching and research, he served as a consultant to international pharmaceutical companies, extending from Belgium to New Zealand. Over the years, Dr. Bello authored dozens of publications in prominent professional and medical journals and conducted over a hundred lectures nationally and abroad. He was designated by the pharmaceutical company, Merck, as one of the top three research veterinarians worldwide. During his life of 39 years in the Sandhills area, he engaged in an exclusive equine veterinary medical practice balanced with continued research and development of many new pharmaceuticals beneficial to the health of horses worldwide.

Dr. Bello will be remembered by his colleagues, clients and friends for his genuine love for his equine patients. He enjoyed oil painting, listening to jazz and big band music, reading, being outdoors and on the water. Dr. Bello is survived by Sue, Tom and Will Bello.

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Respectfully submitted,  
Al Marchiondo, Chair

## Announcements & Future Parasitology Meetings

### Future meetings of the AAVP

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62<sup>nd</sup> Meeting: 21-25 July 2017 – Indianapolis, IN

63<sup>rd</sup> Meeting: 13-17 July 2018 – Denver, CO

64<sup>th</sup> Meeting: 7-11 July 2019 – Madison, WI (joint conference with WAAVP and LIWC)

65<sup>th</sup> Meeting: 1-4 August 2020 – San Diego, CA

### International Conference on Parasitology 2017

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The 4<sup>th</sup> International Conference on Parasitology will be held September 1 – 2, 2017 at the Courtyard by Marriott Prague Airport, Prague, Czech Republic. [International Conference on Parasitology](#)

### World Association for the Advancement of Veterinary Parasitology 2017

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The 26<sup>th</sup> International Conference of the World Association for the Advancement of Veterinary Parasitology will be held at the Kuala Lumpur Convention Centre, Kuala Lumpur, Malaysia from 4 – 8 September, 2017. The conference is being hosted by The Malaysian Society of Parasitology & Tropical Medicine and the Department of Veterinary Services. <http://www.waavp2017kl.org/>

### International Conference on Parasitology and Infectious Diseases 2017

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The International Conference on Parasitology and Infectious Diseases will be held September 21 – 22, 2017 at Skukuza in Kruger National Park, South Africa. [Int'l Congress on Parasites of Wildlife](#)

### 3<sup>rd</sup> International Congress on Parasites of Wildlife 2017

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The 3<sup>rd</sup> International Congress on Parasites of Wildlife will be held September 24 – 27, 2017 at the Doubletree by Hilton, Northshore Conf. Center, Chicago, Illinois, USA. [ICZ&MP](#)

### American Society of Tropical Medicine & Hygiene (ASTMH) 2017

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The 66<sup>th</sup> annual meeting of ASTMH will be held November 5-9, 2017 at the Baltimore Convention Center, Baltimore, Maryland, USA. <http://www.astmh.org/annual-meeting>.

### Concepts in Parasitology 2017

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A two-week specialist course for PhD students and early career researchers (ECRs) implemented by the Australian Society of Parasitology, 26 November – 9 December, 2017, at the Australian National University Kioloa Coastal Campus. <http://parasite.org.au/education/concepts-in-parasitology>

### Conference of Research Workers in Animal Diseases (CRWAD) 2017

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The 2017 CRWAD meeting will be December 3 – 5, 2017 at the Chicago Marriott, Downtown Magnificent Mile, Chicago, Illinois, USA. AAVP continues to support the best student competition in the parasitology section of the CRWAD meeting. <http://crwad.org/>

### Anthelmintics III – From Discovery to Resistance

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The third international symposium on anthelmintic drugs will be held January 30<sup>th</sup> to February 2<sup>nd</sup> 2018 in Clearwater, FL. <http://register.extension.iastate.edu/anthelmintics>

### International Congress of Parasitology (ICOPA) 2018

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The XIV International Congress of Parasitology will be held August 19 – 23, 2018 in Daegu, South Korea. [ICOPA](#)



## The American Association of Veterinary Parasitologists

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The American Association of Veterinary Parasitologists Newsletter is published three times each year with issues in Spring, Summer and Fall. Contributions to the Newsletter are highly encouraged and should be submitted by the dates listed below.

### AAVP Newsletter Deadline for Submissions

<u>Newsletter</u>	<u>Deadline</u>
Fall 2017	October 20, 2017
Spring 2018	February 18, 2018
Summer 2018	June 20, 2018

Please contact the editor with questions regarding the Newsletter.