

Amelia Woolums, DVM, PhD, DACVM, DACVIM

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Dr. Amelia Woolums' education began with her DVM from Purdue University followed by an internship at Kansas State University, a residency at Western College of Veterinary Medicine at the University of Saskatchewan and a PhD from the University of California-Davis. Her first faculty position was at the University of Georgia where she was for 17 years at the College of Veterinary Medicine. Since 2015 she has been a professor at College of Veterinary Medicine at Mississippi State University where she is the Mikell and Mary Cheek Hall Davis Endowed Professor of Beef Cattle Health and Reproduction in the Department of Pathobiology.

She has received numerous awards most recently the Distinguished Veterinary Immunologist Award in 2023 from the American Association of Veterinary Immunologists. Dr. Woolums is Past President of the American College of Veterinary Microbiology and the Conference of Research Workers in Animal Diseases.

She is an editorial board member for Animal Health Research and Reviews and has been an ad hoc reviewer for 24 journals. She has presented over 40 abstracts at CRWAD since 1995, when she began her career as a PhD student at University of California Davis in Dr. Laurel Gershwin's laboratory.

In her career, she has mentored 32 graduate students and an additional 34 professional students doing research experiences. She also has mentored 10 veterinary medicine faculty. She has been involved in writing and revision of large animal medicine, veterinary microbiology and immunology books. She has helped develop the next generation of veterinary practitioners through the courses she has taught in food animal medicine and microbiology.

