

Christina M. Loftin
Curriculum Vitae

Department of Animal Science and Veterinary Technology | College of Agriculture and Natural Resources | Texas A&M University – Kingsville | 1400 W. Sage Road., Kingsville, TX 78363
Email: Christina.Loftin@tamuk.edu

EDUCATION

Master of Science November 2020
Mississippi State University
Major: Sociology
Thesis: Thou shall not steal: Assessing demographic and neighborhood predictors of shoplifting through the lens of social disorganization theory
Major Professor: Dr. David May
Committee Members: Dr. Stacy Haynes and Dr. Amanda Cook

Bachelor of Science August 2019
Mississippi State University
Major: Interdisciplinary Studies
Honors: *Magna Cum Laude*

Associate of Applied Science May 2008
Colorado Mountain College
Major: Veterinary Technology

PEER-REVIEWED JOURNAL ARTICLES

Woodruff, K.; Smith, D.; Cain, C.; **Loftin, Christina M.** The Number of Dogs Entering Shelters in Five States, and Factors that Affect Their Outcomes: A Study of the Sheltering System. *Journal of Applied Animal Welfare Science*. December 2020; <https://doi.org/10.1080/10888705.2020.1852407>

Cain, C.; Woodruff, K.; **Loftin, Christina M.**; Smith, D. Factors associated with rabies vaccination of dog shelter staff in the United States. *Journal of Zoonoses and Public Health*. 2020; 00:1-5 <https://doi.org/10.1111/zph.12752>

Brookshire, W.C.; Dykstra, A.; **Loftin, Christina M.**; Lashley, M. Wildlife Baiting Is Associated with an Increased Parasite Intensity in Raccoons (*Procyon lotor*) in Mississippi, USA. *Journal of Wildlife Diseases* In-Press. 2020: <https://doi.org/10.7589/2019-08-197>

Loftin, Christina M.; Donnett, Uri B.; Schneider, Liesel G.; Varela-Stokes, Andrea S. Prevalence of endoparasites in northern Mississippi shelter cats. In *Veterinary Parasitology: Regional Studies and Reports*. December 2019 :100322 DOI: 10.1016/j.vprsr.2019.100322

Loftin, Christina M.; Woodruff, K. 2017. Animals in Focus: Where Outreach Meets Education. *National Association of Veterinary Technicians of America Journal* 6: 62-64.

RESEARCH AND TEACHING INTERESTS

Veterinary Medical Technology
Public Health
Social Inequality

Human-Animal Interactions
Sociology of Veterinary Medicine
Community Engagement

TEACHING EXPERIENCE

Adjunct Lecturer

August 2021 – Present

Division of Arts & Sciences
Mississippi State University - Meridian
Courses: Gender, Crime, and Justice

Instructional Veterinary Nurse I

January 2021 – Present

Department of Animal Science and Veterinary Technology
College of Agriculture and Natural Resources
Texas A&M University - Kingsville
Courses: Special Topics in Vet Tech; Veterinary Nursing II, Intro to Veterinary Technology
Assisted: Digital Imaging, Clinical Externship, Veterinary Anesthesia/Surgical Nursing II

Graduate Teaching Assistant

August 2019 – April 2020

Department of Sociology
College of Arts and Science
Mississippi State University
Courses: Deviant Behavior and Social Control; Juvenile Delinquency; Criminological Theory; Race, Justice, and Crime; Mentoring At-Risk Youth

Co-Instructor

Summer – Spring 2018

Shelter Medicine Program, Department of Clinical Sciences
College of Veterinary Medicine
Mississippi State University
Course: Community Veterinary Services CVM 5246

OTHER TEACHING AND RESEARCH RELATED EXPERIENCE

Content Contributor

April 2021 – Present

StudentVT

Directed Individual Study

January 2020 – April 2020

Research Topic: Disproportionate Minority Contact in Mississippi
Supervisor: Dr. Angela Robertson
Social Science Research Center
Mississippi State University

Interim Community Partner Coordinator

May 2019 – August 2019

Day One Leadership Community
Department of Student Leadership and Community Engagement
Mississippi State University

Directed Individual Study

January 2019 – April 2019

Research Topic: Parasitism of northern Mississippi shelter cats
Supervisor: Dr. Andrea Varela-Stokes
College of Veterinary Medicine
Mississippi State University

Animal Health Technician

March 2015 – May 2019

Certified Veterinary Technician
Director, Animals in Focus
Shelter Medicine Program, Department of Clinical Sciences
College of Veterinary Medicine
Mississippi State University

MANUSCRIPTS IN PROGRESS

Loftin, Christina M; Cook, A.; Haynes, S.; May, D. Demographic and neighborhood predictors of shoplifting through the lens of social disorganization theory.

RESEARCH IN PROGRESS

Loftin, Christina M.; May, D. Assessing student perception of personal skills, values, behavior, cultural comfort and knowledge of community engagement course.

FUNDED RESEARCH

Donnett, U; Brookshire, C; Woodruff, K; Shivley, J; **Loftin, Christina M.** MSU CVM ORGS. A clinical trial to evaluate tramadol as an antitussive for acute canine coughing. \$1,857 (2016).

AWARDED GRANTS

Loftin, Christina M., Cook, A., May, D. Mississippi State University Center for Community Engagement. \$3,000 (2019).

CONFERENCE PRESENTATIONS

Association of Veterinary Technicians Educators Annual Conference. Integrating Community Engaged Learning in the Veterinary Science Curriculum, St. Louis, Missouri, 2021.

Basic Wound Care and Suturing Techniques. Educational Conference for Mississippi Animal Response Team and Veterinary Professionals. Starkville, Mississippi, 2019.

Emergency Suturing. Mississippi Animal Response Team: Working Military and Law Enforcement Canine Unit Continuing Education Conference. Jackson, Mississippi, 2019.

Catheter Placement. Mississippi Animal Response Team: Working Military and Law Enforcement Canine Unit Continuing Education Conference. Jackson, Mississippi, 2019.

Basic Animal Care and Best Practices. Mississippi Animal Response Team: Working Military and Law Enforcement Canine Unit Continuing Education Conference. Jackson, Mississippi, 2019.

Understanding Animal Behavior in Disaster Situations. Educational Conference for Mississippi Animal Response Team and Veterinary Professionals. Starkville, Mississippi, 2019

Loftin, Christina M.; Cain, C.; Woodruff, K.; Smith, D. Survey of humane organizations that care for dogs in Colorado, Michigan, Mississippi, Pennsylvania and Oklahoma. Conference of Research Workers in Animal Diseases, Chicago, Illinois, 2018.

Cain, C.; Woodruff, K.; **Loftin, Christina M.**; Smith; D. Factors associated with rabies vaccination of animal shelter dogs and workers in five states. Conference of Research Workers in Animal Diseases, Chicago, Illinois, 2018.

Woodruff, K.; Smith, D.; Cain, C.; **Loftin, Christina M.** The Number of Dogs Entering Shelters in Five States, and Factors that Affect Their Outcomes: A Study of the Sheltering System. Conference of Research Workers in Animal Diseases, Chicago, Illinois, 2018.

Loftin, Christina M., Donnett, U.; Schneider, L.; Varela-Stokes. Prevalence of gastrointestinal parasitism of northern Mississippi shelter cats. Southeastern Society of Parasitologists Conference, Mississippi State University, Starkville, Mississippi, 2018.

Behavioral Enrichment in Dogs and Cats. PetSmart Charities, Inc. Educational Conference for Shelter Workers, Starkville, Mississippi, 2018.

Understanding Canine and Feline Behavior in a Disaster Situation. Educational Conference for Mississippi Animal Response Team and Veterinary Professionals. Jackson, Mississippi, 2017.

Emergency Suturing. Working Military and Law Enforcement Canine Unit Continuing Education Conference. Starkville, Mississippi, 2017.

Brookshire, C.; **Loftin, Christina M.**; Lashley, M. Baylisascaris. Mississippi Veterinary Medical Association Winter Conference, Starkville, Mississippi, 2017.

Disaster Response: Animal Handling and Restraint. Mississippi Animal Response Team Educational Conference. Jackson, Mississippi, 2017.

LECTURES & OTHER PRESENTATIONS

TAMUK Veterinary Technologist Club (Guest Speaker, 2021).

Guest Lecture: Navigating Graduate School. (Professional Seminar, 2020).

Loftin, Christina M.; Donnett, U.; Schneider, L.; Varela-Stokes, A. Prevalence of gastrointestinal parasitism of northern Mississippi shelter cats. Mississippi Academy of Science, Mississippi State University, Starkville, Mississippi (Poster Presentation, 2018).

Animals in Focus: Exploring the Human-Animal Bond. Center for Community-Engaged Learning, Mississippi State University, Starkville, Mississippi (Oral Presentation, 2018).

Loftin, Christina M.; Donnett, U.; Schneider, L.; Varela-Stokes. Prevalence of gastrointestinal parasitism of northern Mississippi shelter cats. Undergraduate Summer Research Symposium, Mississippi State University, Starkville, Mississippi (Poster Presentation, 2018).

Loftin, Christina M.; Donnett, U.; Schneider, L.; Varela-Stokes. Prevalence of gastrointestinal parasitism of northern Mississippi shelter cats. Undergraduate Summer Research Symposium, Mississippi State University, Starkville, Mississippi (3-Minute Thesis, 2018).

Loftin, Christina M.; Hubbard, K.; Woodruff, K.; Lashley, M.; Brookshire, C. Survey of Mississippi and Alabama raccoons for macroscopic gastrointestinal parasites. Undergraduate Summer Research Symposium, Mississippi State University, Starkville, Mississippi (Poster Presentation, 2017).

K. Woodruff, **Loftin, Christina M.** Animals in Focus. SO 4153: Mentoring At-Risk Youth. Mississippi State University, Starkville, Mississippi (Guest Lecturer, 2017).

Amos, B.; **Loftin, Christina M.**, Woodruff, K.; Shivley, J.; Smith, D.; Brookshire, C. A clinical trial to investigate the efficacy of tramadol as an antitussive in anesthetized dogs. National Veterinary Scholars Symposium, National Institute of Health, Bethesda, Maryland (Poster Presentation, 2017).

Amos, B.; **Loftin, Christina M.**, Woodruff, K.; Shivley, J.; Smith, D.; Brookshire, C. A clinical trial to investigate the efficacy of tramadol as an antitussive in anesthetized dogs. Summer Research Symposium, College of Veterinary Medicine, Mississippi State University (Oral Presentation, 2017).

Amos, B.; **Loftin, Christina M.**, Woodruff, K.; Shivley, J.; Smith, D.; Brookshire, C. A clinical trial to investigate the efficacy of tramadol as an antitussive in anesthetized dogs. Summer Research Symposium, College of Veterinary Medicine, Mississippi State University (Poster Presentation, 2017).

Quinn, K.; Donnett, U.; Wang, M.; **Loftin, Christina M.**, Smith, D.; Woodruff, K. An observational study of the probability of coccidia oocyst presence in shelter housed cats. Meriel-NIH National Veterinary Scholars Symposium. College of Veterinary Medicine, University of California, Davis (Poster Presentation, 2015).

Quinn, K.; Donnett, U.; Wang, M.; **Loftin, Christina M**, Smith, D.; Woodruff, K. An observational study of the probability of coccidia oocyst presence in shelter housed cats. College of Veterinary Medicine, Mississippi State University, Starkville, Mississippi (Oral Presentation, 2015).

Quinn, K.; Donnett, U.; Wang, M.; **Loftin, Christina M**, Smith, D.; Woodruff, K. An observational study of the probability of coccidia oocyst presence in shelter housed cats. College of Veterinary Medicine, Mississippi State University, Starkville, Mississippi (Poster Presentation, 2015).

INTERVIEWS

Animals in Focus: Teaching Children about Animals and Veterinary Careers. *LandMarks Magazine* 14:1. 2018.

Animals in Focus. Mississippi State University College of Veterinary Medicine. *Pegasus Press*. 2017.

INVITED TALKS

Animals in Focus. Mississippi State University Center for Community-Engaged Learning (Discussion Panelist, 2018).

Animals in Focus. Palmer Home Radiothon (Discussion Panelist, 2017).

Tech Talk. Colorado Mountain College, Glenwood Springs, CO, 2016.

PROFESSIONAL ACKNOWLEDGEMENTS

Hubbard, Kristina; Wang, Min; Smith, David. (2018). Seroprevalence of brucellosis in Mississippi shelter dogs. *Preventive Veterinary Medicine*. 159.

Shivley, J. M., et al. (2018). Sharp transection of the suspensory ligament as an alternative to digital strumming during canine ovariohysterectomy. *Veterinary Surgery: VS*.

Schneider, L. J. (2018). Epidemiology of Enterohemorrhagic Escherichia coli: Detection and Ecology in Beef Cattle Systems. Dissertation, College of Veterinary Medicine, Mississippi State University.

Brookshire, W. C., Shivley, J., Woodruff, K., & Cooley, J. (2017). Uterus unicornis and pregnancy in two feline littermates. *Journal of Feline Medicine and Surgery Open Reports*.

AWARDS

Loftin, Christina M.; Donnett, Uri B.; Schneider, Liesel G.; Varela-Stokes, Andrea S. Prevalence of gastrointestinal parasitism of northern Mississippi shelter cats. Mississippi

Academy of Science, Mississippi State University, Starkville, Mississippi. (First Place - Poster Presentation, 2018)

Loftin, Christina M.; Donnett, Uri B.; Schneider, Liesel G.; Varela-Stokes, Andrea S. Prevalence of gastrointestinal parasitism of northern Mississippi shelter cats. Undergraduate Summer Research Symposium, Mississippi State University. (First place - 3-Minute Thesis Competition, 2018)

Loftin, Christina M.; Donnett, Uri B.; Schneider, Liesel G.; Varela-Stokes, Andrea S. Prevalence of gastrointestinal parasitism of northern Mississippi shelter cats. Undergraduate Summer Research Symposium, Mississippi State University. (Second Place - Public Health Competition, 2018)

PROFESSIONAL DEVELOPMENT

Distance Education Certification June 2021
Center for Distance Learning and Instructional Technology
Texas A&M - Kingsville

Fear Free Certification January 2021

Building Support for Active Learning October 2019
Center for Distance Education
Mississippi State University

Teaching Online Courses September 2019
Center for Distance Education
Mississippi State University

Certificate of Proficiency in Animal Shelter Management May 2008
Colorado Mountain College

RECOGNITIONS

Alpha Kappa Delta Honor Society April 2020
Mississippi State University

National Society of Leadership and Success December 2019
Mississippi State University

Community-Engagement Research Award December 2019
Center for Community Engagement
Mississippi State University

Carnegie Designation: Community Veterinary Services CVM 5246 2019
Mississippi State University

Maroon Graduate Cord Program Mississippi State University	2019
Community-Engaged Scholar Center for Community-Engaged Learning Mississippi State University	2019
Community-Engaged Learning Fellow Center for Community-Engaged Learning Mississippi State University	2018
Employee of the Month College of Veterinary Medicine Mississippi State University	March 2017
President's Scholar East Mississippi Community College	2014 – 2015
Phi Theta Kappa Honor Society East Mississippi Community College	2014 – 2015

SCHOLARSHIPS

Isenburg Education Scholarship	2015
Phi Theta Kappa Scholarship	2015
L.S. Wood Trust Scholarship	2007

PROFESSIONAL MEMBERSHIPS AND COMMITTEES

Association of Shelter Medicine Veterinary Technicians	2021 - Present
Association of Veterinary Technician Educators	2021 – Present
Graduate Student Association	2019 – 2021
Strategic Planning Committee: Outreach	2018 – 2019
Southeastern Society of Parasitologists	2018 – 2020
Meridian Leadership Council	2017 – Present
Mississippi Animal Response Team	2017 – Present
Colorado Association of Certified Veterinary Technicians	2008 – Present

National Association of Veterinary Technicians of America

2017 – Present

PROFESSIONAL ACTIVITIES

Mentoring At-Risk Youth
Mississippi State University

2019 – 2021

Founder, Animal in Focus Student Ambassadors
College of Veterinary Medicine
Mississippi State University

2019

Director, Animal in Focus
College of Veterinary Medicine
Mississippi State University

2015 – 2019

REFERENCES

References available upon request