

Name Lesley Rakowitz McMillan
Title Animal Science Lecturer
Department Agricultural and Industrial Sciences
College Sciences

Degrees Earned

Degree, Major, (minor – optional), Institution, Year

B.S.	Animal Science	Texas A&M University	2003
M.S.	Agriculture	Sam Houston State University	2005
Ph.D.	Animal Science/Ruminant Nutrition	Texas A&M University	In Progress

Professional Licensure and Certifications

Peer-Review Publications and Artistic Performances/Exhibitions

Articles

McMillan, M. L., S. F. Kelley, M. M. Beverly, K. R. Stutts, and **L. R. McMillan**. 2011. Effects of Fat Content and Source on Hair Shedding in Two Year Old Quarter Horses. Texas Journal of Agriculture and Natural Resources 24:

McMillan, M. L., S. F. Kelley, M. M. Beverly, K. R. Stutts, and **L. R. McMillan**. 2011. Effects of Fat Content and Source on Consumption Time in Two Year Old Quarter Horses. Texas Journal of Agriculture and Natural Resources 24:

McMillan, M. L., M. M. Beverly, S. F. Kelley, K. R. Stutts, and **L. R. McMillan**. 2011. Comparison of Different Management Techniques on Hay Wastage in Horses Fed Coastal Bermudagrass Square Baled Hay. Texas Journal of Agriculture and Natural Resources 24:

McMillan, M. L., K. R. Wilson, W. C. Golden, and **R. A. Rakowitz**. 2009. Influence of Hay Ring Presence on Waste in Horses Fed Hay. Texas Journal of Agriculture and Natural Resources 22: 82 – 87

McMillan, M. L., A. L. Bullion, K. R. Stutts, S. F. Kelley, M. M. Beverly, and **R. A. Rakowitz**. 2009. Variables Affecting Final Grade Outcome in Undergraduate Animal Science Courses. North American Colleges and Teachers of Agriculture Journal 53 #2: 29 - 32

McMillan, M. L., K. R. Wilson, W. C. Golden, and **R. A. Rakowitz**. 2009. Comparison of Different Management Techniques on Hay Wastage in Horses Fed Alfalfa Hay. Texas Journal of Agriculture and Natural Resources 22: 1 – 6

Hanagriff, R. D., K. E. Smith, **L. A. Rakowitz**, D. Pavelock. An Evaluation of the GO TEXAN Marketing Program: Results of the Member Survey 2002 – 2003. Texas Journal of Agriculture and Natural Resources. Vol. 17:1-8.

Rakowitz, L. A., T. E. Tschirhart, D. R. McKenna, D. B. Griffin, J. W. Savell. 2002. Development of a Cutability Equation for Carcasses of Show Goats. Sheep and Goat, Wool and Mohair CPR. 26-30.

Tschirhart, T. E., **L. A. Rakowitz**, D. R. McKenna, D. B. Griffin, J. W. Savell. 2002. Development of a Cutability Equation for Carcasses of Show Lambs. Sheep and Goat, Wool and Mohair CPR. 31-35.

Rakowitz, L. A. 1997. Significance of Prickly Pear on South Texas Rangelands. Rangelands. Vol. 19:6.

Books

Rakowitz, L. A., S. F. Kelley, M. M. Beverly, R. D. Hanagriff. 2005. Evaluation of a Spinosad Pour-On on the Effectiveness and Efficacy for Horn Fly (*Haematobia irritans*) Control and Management on Cattle. Thesis.

Chapters

Proceedings

Artistic Performances

Artistic Exhibitions

Research Monographs and Technical Reports

Rakowitz, L. A., and S. F. Kelley. 2004. Evaluation of a Spinosad Pour-On on the Effectiveness and Efficacy for Horn Fly (*Haematobia irritans*) Control and Management on Cattle. Technical bulletin.

Funded External Grants

Peer-Review Presentations/Posters

Blume, K. T., M. L. McMillan, R. D. Hanagriff, and **L. R. McMillan**. Incorporating Humane Equine Slaughter as a Controversial Topic in the Core Curriculum. National Association of Equine Affiliated Academics Meetings. Cazenovia, NY. July 2010.

Presentation at American Society of Animal Scientists Southern Section meeting: "Evaluation of a Spinosad Pour-On on the Effectiveness and Efficacy for Horn Fly (*Haematobia irritans*) Control and Management on Cattle"

Work or Professional Experiences

Honors and Awards

2009 Sam Houston State University Department of Agricultural and Industrial Sciences "Faculty Member of the Year"

2007 Sam Houston State University Department of Agricultural and Industrial Sciences "Faculty Member of the Year"

2005 North American College and Teachers of Agriculture "Graduate Student Teaching Award" recipient

2002 Texas A&M American Meat Science Quiz Bowl Team member
-- National Champion Team

2002 Texas A&M Meat Animal Evaluation Team member

2001 Texas A&M Meat Judging Team member
-- National Champion Team

Other Competencies