

William H. Green
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Agricultural Sciences
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Education

Doctor of Veterinary Medicine(DVM), Auburn University, 1972.

MS, Louisiana State University, 1968.
Major: Animal Science

BS, Louisiana Tech University, 1966.
Major: Animal Science

Licensures and Certifications

Louisiana State Board of Veterinary Medical Examiners. (August 24, 1972 - Present).

Drug Enforcement Administration Controlled Substance License, Drug Enforcement Administration. (August 1972 - Present).

Louisiana Controlled Substance Certificate, Louisiana Department of Health and Hospitals. (August 1972 - Present).

National Animal Health Accreditation, U. S. Dept. of Agriculture. (August 1972 - Present).

Professional Memberships

American Veterinary Medical Association. (June 1972 - Present).

Louisiana Veterinary Medical Association. (June 1972 - Present).

Northeast Louisiana Veterinary Medical Assn.. (June 1972 - Present).

Development Activities Attended

Continuing Education Class, "Issues in Biosafety and Laboratory Acquired Infections" Louisiana Tech University BRIRC , Ruston, La. Oct. 17, 2008

Continuing Education Class, "Avian Influenza Responder Training Course," Louisiana Department of Agriculture, Ruston, Louisiana. (November 14, 2007 - Present).

Attended Conference, "Southwest Veterinary Symposium," Ark., La., Tex., Okla. Veterinary Associations, Fort Worth, Texas. (August 23, 2007 - August 26, 2007).

Presentation, "Louisiana USDA Rural Grant Programs," U.S. Department of Agriculture, Ruston, LA. (July 3, 2007).

Attended Conference, "Auburn University Annual Conference for Veterinarians," Auburn University, Auburn, Alabama. (April 13, 2007 - April 15, 2007).

Awards and Honors

Louisiana Tech Lagniappe Influential Faculty Award, Louisiana Tech Lagniappe. (November 6, 2007).

McGhee Endowed Professorship in Agriculture, Louisiana Tech University Department of Agricultural Sciences. (October 31, 2007).

Louisiana Tech University Outstanding Faculty Advising Award, Louisiana Tech University. (May 19, 2007).

TEACHING

Teaching Experience

Louisiana Tech University

ANSC 307, Endocrinology and Milk Secretion, 1 course.

ANSC 309, Anatomy and Physiology of Animals, 1 course.

ANSC 318, Animal Reproduction, 1 course.

ANSC 409, Pathology of Domestic Animals, 2 courses.

ANSC 470, Veterinary Diagnostic Techniques, 2 courses.

Directed Student Learning

Master's Thesis Committee Member, Biological Sciences. (February 26, 2008 - Present).
Advised: Lisa Waters

Master's Thesis Committee Chair, Forestry. (September 2007 - Present).
Advised: Tamara Cossey

Master's Thesis Committee Member, Biological Sciences. (June 2007 - July 2008).
Advised: Elizabeth Holloway

Awards and Honors

Louisiana Tech Senate Chair Award Nominee, College of Applied and Natural Sciences. (May 2008).

RESEARCH

Contracts, Grants and Sponsored Research

Grant

Kennedy, Gary A. (Co-Principal), Green, William H. (Co-Principal), "Novel Calcium-Sensing for Early Diagnosis of Milk Fever", Sponsored by State of Louisiana, Board of Regents, State, \$41,333.00.

Kennedy, Gary A. (Principal), Watson, Susan (Co-Principal), Green, William H. (Co-Principal), McShane, Michael (Co-Principal), "NER: Economic, Social, and Market Viability of Nanosystems in the U.S. Dairy Industry," Sponsored by National Science Foundation, Federal, \$127,524.00.

Tucker, Erin A. (Co-Principal), McShane, Michael (Principal), Kennedy, Gary A. (Co-Principal), Green, William H. (Co-Principal), Murphey, Mark W. (Co-Principal), "Nanoengineered Flourescent Tatoos for Cattle Identification," Sponsored by USDA-NRI, Federal, \$642,750.00. (October 1, 2006 - September 30, 2010).

Kennedy, Gary A. (Principal), Green, William H., "Novel Calcium Sensing for Early Diagnosis of Hypocalcemia," Sponsored by AJCC Research Foundation, Private, \$5,648.00. (April 15, 2008 - August 31, 2009).

Overby, Aleta C. (Principal), Lusby, Aaron (Co-Principal), Green, William H. (Co-Principal), "The CARE Project," Sponsored by ULS System/ Service Learning Grant, State, \$9,301.45. (January 1, 2007 - June 30, 2008).

Overby, Aleta C. (Supporting), Green, William H. (Supporting), Monceaux, Randee (Principal), "Efficacy of Equine Dewormers," Sponsored by College of Applied and Natural Sciences, College of Applied and Natural Sciences, \$505.64. (December 2007 - April 2008).

Green, William H. (Co-Principal), Kennedy, Gary A. (Co-Principal), "Novel Calcium-Sensing for Early Diagnosis of Hypocalcemia," Sponsored by College of Applied and Natural Sciences Mini Grant Proposal, College of Applied and Natural Sciences, \$1,000.00. (December 2007 - April 2008).

Green, William H. (Supporting), "Novel Monitoring of Hypocalcemia in Dairy Cattle," Sponsored by Undergraduate Student Research Mini Grant 2007 (Sara Shafett), College of Applied and Natural Sciences, \$561.74. (December 2007 - April 2008).

Green, William H. (Supporting), "Novel Monitoring of Hypocalcemia in Dairy Cattle," Sponsored by Graduate Student Mini Grant Proposal (Elizabeth Holloway), College of Applied and Natural Sciences, \$928.20. (November 2007 - April 2008).

Green, William H. (Principal), "Study of Beta-Carotene Supplementation of Horses," Sponsored by Stuart Products, Inc., Private, \$3,165.90. (January 15, 2008 - April 15, 2008).

Kennedy, Gary A. (Co-Principal), Smith, Douglas (Co-Principal), Green, William H. (Co-Principal), "Louisiana Tech University Dairy Technology Enhancement," Sponsored by State of Louisiana Board of Regents, State, \$90,467.00. (June 1, 2004 - June 30, 2005).

Sponsored Research

Green, William H. (Co-Principal), Kennedy, Gary A. (Co-Principal), "The Effect of Aloe Vera on Absorption of Vitamin E in the Horse," Sponsored by Sturart Products, Bedford, TX., Private, \$3,411.00. (June 23, 2008 - August 1, 2008).

Awards and Honors

McGehee Endowed Professorship, Department of Agricultural Sciences. (September 2006).

SERVICE

General Service

College

Committee Chair, Tenure and Promotion Committee, Committee Chair. (September 2002 - Present).

Department

Committee Member, Greenhouse Laboratory Supervisor Search Committee, Member. (May 2007 - July 2007).

Acting department head. (June 21, 2007 - June 23, 2007).

Louisiana Tech University

Committee Member, Biohazard and Radionuclide Institutional Review Committee, Member.

Committee Member, Institutional Animal Care and Use Committee, Member.

Professional

Committee Member, Louisiana Board of Veterinary Medicine, Vice President. (August 1, 2004 - August 1, 2009).

National Junior Brangus Association. (July 16, 2007).

Public Speaking Judge, Louisiana Junior Brahman Association. (July 1, 2007).

Public/Community

Judged Public Speaking and Salesmanship Contests, American Junior Simmental Assn., judge for contest. (June 12, 2008 - June 13, 2008).

Interaction with Industry, Louisiana Tech Bermuda Grass Field Day. (June 12, 2007).