

CURRICULUM VITAE

NAME: Robert D. Bradley

ADDRESS: Department of Biological Sciences, Texas Tech University,
Lubbock, TX 79409-3131 and Museum of Texas Tech
University, Lubbock, TX 79409-3191

PHONE NUMBERS: Biology (806) 834-1303
Museum (806) 834-4732
Cell (806) 781-5796
Fax (806) 742-2963
E-mail robert.bradley@ttu.edu

EDUCATION:

B.S. - Department of Wildlife & Fisheries Sciences, Texas A&M University, College Station, TX - 1983.

M.S. - Department of Wildlife & Fisheries Sciences, Texas A&M University, College Station, TX - 1986. Advisor - Dr. David J. Schmidly.

Ph.D. - Department of Biological Sciences, Texas Tech University, Lubbock, TX - 1991. Advisor - Dr. Robert J. Baker.

Post-doctoral - University of Texas at Austin, Austin, TX (1991-1992). Advisors - Drs. David M. Hillis and James J. Bull.

Post-doctoral - Texas A&M University, College Station, TX (1992-1994). Advisor - Dr. Rodney L. Honeycutt.

PRESENT POSITION:

Professor, Department of Biological Sciences, Texas Tech University (2006-present)

Director, Natural Science Research Laboratory, Museum of Texas Tech University (2015-present)

Editor, *Occasional Papers* and *Special Publications* series, Museum of Texas Tech University (2014-present)

Curator of Mammals, Museum of Texas Tech University (1994-present)

Graduate Faculty, Texas Tech University (1994-present)

Museum Science Faculty, Museum of Texas Tech University (1994-present)

RESEARCH INTERESTS:

My primary research interests include systematics, molecular evolution, and phylogenetics in mammals; with a particular interest with the geomyoid and cricetid rodents that are distributed in the southwestern United States and Central America. My research program uses multiple datasets (morphology, chromosomes, DNA sequences, next generation methods, etc.) to examine speciation, adaptations, levels of genetic divergence among species, phylogeographic patterns,

reproductive isolation, and other events that can be used to explain mechanisms that determine the natural history and distribution of organisms as well as the processes that lead to the generation of biodiversity. More recently, we have entered into the field of mammalian genomics, particularly with using transcriptomics to isolate potential speciation genes and determine evolutionary relationships among mammalian species. Other research interests include: 1) the examination of hybrid zones between genetically distinct taxa; including pre- and post-mating isolating mechanisms and the dynamics of genetic introgression, especially in determining the origin of hybridzymes generated from hybridization events; 2) chromosomal evolution and how changes in chromosome structure relate to models and mechanisms of speciation; 3) examination of the origin and evolution of rodent-borne viruses; especially in the use of rodent phylogenies and genetic structure to predict the transmission and evolution of the virus; 4) growth and utilization of natural history collections, especially those pertaining to mammals; 5) use of natural history specimens and their associated data to predict distribution changes relative to environmental and climatic changes; 6) development of bioinformatics and how this field can better be interphased with natural history collections; and 7) Genetic Species Concept and how it can be applied to speciation in mammals.

PROFESSIONAL EXPERIENCE AT TEXAS TECH UNIVERSITY:

Director, Natural Science Research Laboratory, Museum of Texas Tech University (2015-present)

Associate Chair, Department of Biological Sciences, Texas Tech University (2010-2018)

Assistant Director, Natural Science Research Laboratory, Museum of Texas Tech University (2014-2015).

Editor, *Occasional Papers* and *Special Publications* series, Museum of Texas Tech University (2014-present)

Professor - Department of Biological Sciences, Texas Tech University (2006-present).

Associate Professor - Department of Biological Sciences, Texas Tech University (2001-2006)

Associate Editor, *Occasional Papers* and *Special Publications* series, Museum of Texas Tech University (1997-2014)

Assistant Professor - Department of Biological Sciences, Texas Tech University (1994-2001)

Curator of Mammals, Museum of Texas Tech University (1994-present)

Graduate Faculty, Texas Tech University (1994-present)

Museum Science Faculty, Museum of Texas Tech University (1994-present)

Teaching -

ZOOL 3405 (Vertebrate Structure: Fall semesters 1995-1999, 2001) - upper division course pertaining to evolution of the vertebrates.

ZOOL 4406 (Mammalogy: was ZOOL 4306 prior to 2006; Fall semesters 1994, 2002-2018; Junction Intersession 1996-2000, 2003-2019) - upper division course for students in natural sciences.

ZOOL 5402 (Mammalogy: was ZOOL 5306 prior to 2006; Fall semesters 1994, 2003, 2004, 2006-2018) - graduate course for students in natural sciences.

ZOOL 4407 (Vertebrate Natural History: Spring semesters 2000, 2001, 2003-2019) - upper division course pertaining to natural history, diversity, and evolution of vertebrates.

ZOOL 5407 (Vertebrate Natural History: Spring semesters 2000, 2001, 2003-2018) - graduate course pertaining to natural history, diversity, and evolution of vertebrates.

ZOOL 6303 (Mammalogy for Advanced Graduate Students: Spring semesters 1995, 1997, 1999, 2001, 2003, 2005, 2008, 2010, 2012) - advanced course in mammalogy.

BIOL 1402 (Biology of Animals: Spring 1995 - team taught; Spring 1996) - introductory biology for nonbiology majors.

BIOL 4110 (You're a Biology Major: So Now What) – Introductory course for Biology Majors (Spring 2015-2019).

BIOL 4301 (Undergraduate Research) – taught on a regular basis.

BIOL 4305 and 5305 (Organic Evolution: Spring 1997 - team taught) - introductory course in evolutionary methods and ideas.

BIOL 6101 (Seminar in Mammalogy, Mammalian Systematics, or Molecular Evolution: taught each semester) - graduate seminar course.

BIOL 6301 (Molecular Systematics and Evolution: Spring 1998, Fall 2000, Spring 2002, Spring 2004, Spring 2007, Spring 2009, Spring 2011) - graduate course in the principles of molecular systematics and molecular evolution.

ZOOL 6302 (Principles of Systematic Zoology: Fall 1997 - team taught; Spring 2013) - graduate course in principles and theories of systematics.

MUSM 5325 and BIOL 4301 (Field Methods: Summer 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2003--2018) - course in field methods for undergraduate and graduate students.

MUSM 5327 (Museum Collection Management - Guest lectures on Collection Management, Data Recording, etc. (October 2005, February 2006, September 2010, October 2011--2016).

MUSM 5328 (Museum Practicum: taught on demand) - course that provides hands on experience with several topics in Museum Science and Collections Management.

Committees - Department of Biological Sciences

Advisory - 2004, 2005, 2006

Bobby Baker Memorial Scholarship - 2015-present

Curriculum - 1995-1996, 2002-2004

Department Initiatives - 2008-2018 (Chair 2010-2018)

Faculty Search - Molecular Genetics (2002, 2003)

Faculty Search - Mammalogy/Epidemiology 2002 (Chair)

Faculty Search - Population Ecologist (2004)

Faculty Search - Mammalian Functional Genomics 2014-2015

Faculty Search - Plant Phylogenomics 2016
 Graduate Student Affairs - 1999-2001, 2007, 2008-2009
 Graduate Student Selection - 1995-2002 (Chair 2002-2004)
 J Knox Jones, Jr. Memorial Fellowship - 1999-present (Chair 1999-2011)
 Majors Biology - 1994-1996
 Michelle C. Knapp Memorial Fellowship - 2008-present (Chair 2008-2011)
 Nonmajors Zoology - 1994-2002
 Promotion and Tenure - 2000-2002, 2004-present (Chair 2008-2010)
 Rene Fonseca Memorial Scholarship Committee - 2010-present (Chair 2010-2011)
 Safety - 1997-2000 (Chair 1998)
 Space - 1998-2002, 2004-2012 (Chair 2007-2008)
 ad hoc reviewer for summer graduate stipends and minigrants - 1997, 2012, 2013, 2019, 2020

Committees - Museum Sciences

Academic Committee - 2015-present
 Collections Review Committee - 2015-Present
 Curatorial Committee - 2015-2016
 Executive Management Team - 2015-present
 Director's Advisory Council, Museum of Texas Tech University - 2014
 Leadership Team Committee - 2015
 Promotion and Tenure Museum Science candidate - 2013 (Chair), 2017 (Chair)
 Search Committee (Chair) - Heritage Management position in the Museum of Texas Tech University - 2007-2008
 Search Committee - Museum Science Faculty Member, Museum of Texas Tech University - 2012
 Third Year Review for Promotion and Tenure of a Museum Science Faculty Member - 2013 (Chair), 2015 (Chair)

Committees - Student

currently serve on several MS and PhD committees

Committees - University

Adjunct Faculty of The Institute for Environmental and Human Health - 1998-present
 Advisory Board for the Center for the Study of Regional Economic and Industrial Development (Emerging Infectious Diseases and Environmental and Human Health) - 1997-2001
 Athletic Council - 2002-2012, (Chair Fiscal Integrity Committee - 2003-2012)
 Associate of the International Center for Arid and Semiarid Land Studies - 1997-present
 Biotechnology Building Committee - Bioinformatics - 1999
 Biotechnology Building Committee - Containment Facilities - 1999-2002
 Chancellor's Council Distinguished Research Award Committee - 2011
 Council for Principal Investigators - 2003-2007
 Graduate School Dean's committee for enhancing graduate education and research - 1998-2000
 Minigrant Reviewer for Institute of Biotechnology - 1997
 NCAA Self-Study Subcommittee for Equity and Welfare - 2007-2008
 Office of Research Services - ad hoc reviewer for ARP - 2005
 President's Excellence in Research Fellowships (2017-2017)
 Provost Committee for evaluation the nominee for the Love Endowed Chair in Department of Plant and Soil Sciences – 2019
 Provost Committee for evaluation of nominees for the Roth and Letch Endowed Chair in Department of Animal and Food Sciences – 2018
 Provost Committee for evaluation of nominees for the Bricker Endowed Chair in the Department of Range, Wildlife, and Fisheries Management – 2006

Provost *ad hoc* Committee for saving the Texas Tech University Press – 2017-2018
 Program Review Committee for The Institute for Environmental and Human Health - 2015
 Reviewer for Graduate School Research Proposals - 1997
 Search Committee - Director of the Museum of Texas Tech University - 2010
 Search Committee - Director of the Museum of Texas Tech University - 2015
 Search Committee - Director of the Museum of Texas Tech University - 2019
 Search Committee - Director of the Texas Tech University Press - 2013-2014
 Search Committee - Director of the Texas Tech University Press - 2018
 Texas Tech Institute for Biotechnology - 1994-1998
 Tenure Hearing Committee - 2009-2011
 University Press Editorial Committee - 2002-present
 University Press Editorial Committee – *ad hoc* – Review of Press (Is there a need)
 University Veterinary Search – 2006
 Universiteum Project – Architect Selection Committee 2017-present)

Director of the Natural Science Research Laboratory - The Museum, Texas Tech University. Responsibilities include: oversight of day-to-day operations of the natural history collections. Supervise staff, students, and faculty affiliated with the NSRL. Development of policies and procedures governing the NSRL. Approve loans and other requests from the scientific community. Enhance and further develop the usage and visibility of the NSRL.

Curator of Mammals - The Museum, Texas Tech University. Responsibilities include: normal curating activities; enhancement and growth of the mammal collection and other aspects of the Natural Sciences Research Laboratory; and participating in mammalian research.

OTHER PROFESSIONAL EXPERIENCE:

Visiting Assistant Professor - Department of Wildlife and Fisheries Sciences, Texas A&M University and Temporary member of the Graduate and Genetics Faculty, Texas A&M University. Acting Curator of Mammals and Acting Curator of the Frozen Tissues Collection (1992-1993). Teaching responsibilities included: WFSC 401 (Mammalogy, Spring and Fall 1993) - an upper division course for students majoring in the natural sciences (enrollment of 54 and 57), WFSC 300 (Field Studies) - an upper division course designed to provide experience in collecting and preparing scientific specimens as well as developing a natural history perspective of vertebrates (enrollment of 13). WFSC 681 (Graduate Seminar in Molecular Systematics), and WFSC 485 (Independent Research) a senior-level course designed to provide students with experience in conducting research.

Post-doctoral Researcher - with Rodney L. Honeycutt, Department of Wildlife and Fisheries Sciences, Texas A&M University, College Station, TX. Responsibilities included: conducting studies of molecular evolution and systematics in rodents and carnivores. Other duties included directing the laboratory, graduate students, and research of Dr. Rodney L. Honeycutt during his appointment at NSF (1992-1993).

Post-doctoral Researcher - David M. Hillis and James J. Bull advisors, Department of Zoology, University of Texas at Austin (1991-1992).

Lecturer - Department of Zoology, University of Texas at Austin. Taught Biology 301M, “Ecology, Evolution, and Society,” an introductory biology course designed for non-biology majors (Fall semester 1991, enrollment of 360, and Spring semester 1992, enrollment of 350).

Research Associate - Dr. Llewellyn D. Densmore advisor, Dept. of Biological Sciences, Texas Tech University, Lubbock, TX (Summer 1991).

Instructor - Department of Biological Sciences, Texas Tech University. Taught Biology 1402, a course entitled "Biology of Animals", designed for non-biology majors (Spring 1991, enrollment of 300).

Field Work - Ten weeks in Honduras, 27 weeks in Mexico, 2 days in Brazil, and extensive time (> 2 years) in the southwestern U.S. collecting mammals. These collecting trips have resulted in the procurement of over 21,000 specimens for scientific study.

SEMINARS AND PAPERS PRESENTED:

330+ Scientific papers presented at a variety of professional meetings through February 2020, including presentations at the annual meetings of The Texas Society of Mammalogists, Southwestern Association of Naturalists, American Society of Mammalogists, Society for the Study of Evolution, and American Association for the Advancement of Science.

INVITED SEMINARS:

Factors that effect chromosomal evolution: repetitive DNA in rapidly evolving versus conservative karyotypes. Systematics Group. Department of Wildlife and Fisheries Sciences, Texas A&M University. 1991.

Origin of Novel Alleles. Department of Biological Sciences, Texas Tech University. 1993.

Origin of Novel Alleles. Department of Wildlife and Fisheries Sciences, Texas A&M University. 1993.

Molecular Systematics and Cryptic Species: Lumpers and Splitters Round 2. Department of Zoology, Oklahoma State University. 1998.

Molecular Systematics and Cryptic Species: Lumpers and Splitters Round 2. World Health Organization, Collaborating Center for Tropical Diseases, University of Texas Medical Branch at Galveston. March 1999.

Molecular Systematics and Cryptic Species: Lumpers and Splitters Round 2. Tenure Seminar. Department of Biological Sciences, Texas Tech University. September 1999.

Natural History Collections: Do We Need Another Mouse? Biology Matters Lecture Series. Department of Biological Sciences, Texas Tech University. October 1999.

Importance of Phylogenies in Epidemiological Studies of Rodent-borne Viruses. Robert D. Bradley, Darin S. Carroll, and Cody W. Edwards. International Meeting on Hantaviruses in Ribeirão Preto, Brasil. 10-11 February 2000.

What is *Peromyscus* and Genetic Species in Mammals. IX Congreso Nacional de Mastozoología (Annual Meetings of Asociación Mexicana de Mastozoología, A.C.). Centro Universitario de la Costa Sur, Universidad de Guadalajara, Autlán de la Grana, Jalisco, Mexico. 22-26 September 2008. Magistral Speaker (Keynote Address).

Peromyscus as a Model for Genomics Research. Mini-symposium for Genomics Research at Texas Tech University. 22-23 February 2010.

Molecular Systematics: From the Field to the Lab. Department of Biology, Amarillo College. 10 November 2011.

Molecular Systematics: From the Field to the Lab. SACNAS, Texas Tech University. 12 February 2014.

What is Undergraduate Research? HOSA (Health Occupational Students of America), Texas Tech University. 11 March 2015.

What is The Genetic Research Collection? Lubbock Lion's Club, Lubbock, TX. 28 August 2018.

INVITED WORKSHOPS:

Wildlife Biologist Biosafety Meeting. Center for Disease Control and Prevention, Atlanta GA. 26-27 August 2010.

INVITED PROJECTS:

Invited by Gerardo Ceballos to co-author the rodent chapter (Cricetidae. Pps. 623-801) in *Mammals of Mexico*, G. Ceballos and G. Oliva, editors. This book was published by Johns Hopkins Press in 2014.

Invited by David J. Schmidly to co-author a revision of *Mammals of Texas*. This book was published by University of Texas Press in 2016.

Invited by Ulyses Pardiñas to co-author the rodent chapter (Cricetidae) in *Mammals of South America*, Ulyses Pardiñas, editor.

AWARDS AND HONORS:

Nominated for the University Student Housing's Professing Excellence Award - 2019-2020

Honorary Member of the Texas Society of Mammalogists - 2018

WT-AWIS Champion of Women Award - 2017 (West Texas Association for Women in STEAM)

Listed by Phi Beta Kappa student(s) as an Exceptionally Inspiring Mentor - Spring 2017

Integrated Scholar - 2015-2016

Paul Whitfield Horn Nominee - 2014, 2015, 2016

Outstanding Researcher - College of Arts and Sciences (Natural Sciences and Mathematics) - 2011

Barrie E. Rushing, Jr. - Faculty Distinguished Research Award Nominee - 2011

Faculty Appreciation - chosen by a Kappa Alpha Theta student as an Outstanding Professor - 2010

One of several Faculty named by Phi Beta Kappa students as Outstanding Professors - 2007

Elected to Board of Directors, Texas Genetics Society - 2007

Fellow, The Texas Academy of Science - 2006

Named one of several Outstanding Faculty Members by students at the commencements - December 2005, August 2006, May 2007

Faculty Appreciation - chosen by a Mortar Board Honor Society student as an Outstanding Professor - 1996

Faculty Appreciation - chosen by a Mortar Board Honor Society student as an Outstanding Professor - 1995

Texas Tech University Biological Science Forum, Award for Outstanding Graduate Student Presentation - 1991

Texas Tech University Biological Science Graduate Student Research, Award for Outstanding Research by a Graduate Student - 1991

Albert R. and Alma Shadle Fellowship in Mammalogy, American Society of Mammalogists - 1990

PROFESSIONAL SOCIETIES:

American Society of Mammalogists (1983-present)

Life Member (1991)

Patron Member (1998)

committees: Education and Graduate Students (1990-1992)
 Merriam Award (1994-1996)
 Grants-In-Aid of Research (1994-2001; Chair, 1996-2000)
 Systematics Collection (2000-present)
 Review Team – UCO (2017) and ASU (2020)
 Associate Editor (2001-2005; 2006 temporary assignment)
 Special Section Editor for 100th Anniversary Volume (2017--2019)

Frontiers in Ecology and Evolution - Review Editor for Phylogenetics, Phylogenomics, and Systematics (2013-present)

Society for Molecular Biology and Evolution (1994-present)

Society for the Study of Evolution (1986-present)

Society for the Study of Mammalian Evolution (1994-present)

Society of Systematic Biologists (1984-present)

Southwestern Association of Naturalists (1984-present)

committees: *ad hoc* Nominations Committee (1992-1997)

Texas Society of Mammalogists - 1984-present

President-elect (2001-2002)

Patron Member (2002)

President (2002-2003)

Bobcat Member (2005)

committees: Student Presentations Evaluator (1994-1996)
 Executive (2002-present)
ad hoc Membership (2007-2008)
 Auctioneer (2003-present)

Texas Academy of Science (1985-present)

GRANTS:

Total of seven grants (\$4,000.00) funded during graduate student tenure.

Albert R. and Alma Shadle Fellowship in Mammalogy - American Society of Mammalogists. 1990. \$3,750.

U.S. Fish and Wildlife. - "Taxonomic Status of Hog-nosed Skunks (genus *Conepatus*)". Co-PI with Rodney L. Honeycutt and Jerry W. Dragoo. 1994. \$12,000. Bradley declined as he moved to TTU.

Texas Tech University, Institute for Biotechnology Minigrant - "Horizontal gene transfer in *Drosophila*: the role of *Proctolaelops regalis*". 1994. Co-PI with Marilyn A. Houck. \$11,000 for one year.

Texas Parks and Wildlife Department - "Lubbock Lake Landmark State Historical Park Faunal Survey". 1995. Co-PI with Robert J. Baker. \$4,132 for two years.

Pantex Treatment Facility, DOE - "Risk assessment using small mammals as a model". 1996. Co-PI with Robert J. Baker. \$40,000 for one year.

National Biological Service - "Small Mammal and Reptile Abundance, Diversity and Associations with Habitat on the McGregor Range, Ft. Bliss". 1996. Co-PI with Robert J. Baker. \$661,455 for three years.

Pantex Treatment Facility, DOE - "Risk assessment using small mammals as a model". 1997. Co-PI with Robert J. Baker. \$40,000 for one year.

NIH (DHHS-A141435-03) - "Ecology of Emerging Arenaviruses in the Southwestern U.S.". 1997. Charles F. Fulhorst and Robert B. Tesh as PIs. Total grant - \$721,926. 08/01/98- 07/31/00. Subcontract for \$161,183 for three years.

NIH (#5-D43-TW00903-05-A141435-03) - "Emerging and Re-Emerging Rickettsioses in Latin America". Total grant - \$764,851. 1997. Co-PI - with David H. Walker. 09/20/97- 09/19/02. Subcontract for \$48,600 for five years.

ARP - "Hantavirus Transmission: Potential Role of Arthropods". \$193,612. 1997. Co-PI with Houck and Tesh. \$96,050 for two years to Marilyn A. Houck and Bradley.

NSF (DBI-9808928) - "Enhancement of Collections and Safety at the Museum, Texas Tech University". \$118,818. 01/06/98-31/05/99. 1998. Co-PIs Robert J. Baker, Clyde Jones, David J. Schmidly, Richard E. Strauss, and Robert D. Bradley for one year.

Texas Nature Conservancy - "Vertebrates of the Davis Mountains, Texas". 1998. Co-PIs Clyde Jones, David J. Schmidly, Robert D. Bradley, and Robert J. Baker. \$15,000 for three years.

DOD - "Risk Based Approaches for Improved Toxic Chemical Management for Environmental and Human Health Issues in the Department of Defense". 1999. Ronald Kendall (PI), ca. 15 Co-PIs, for ca. \$1,594,976. The sub-budget for the Terrestrial Toxicology group is \$246,114, Bradley's sub-budget for "Phase I (09/01/1999-12/31/1999)" was \$8,093.

DOD - "Risk Based Approaches for Improved Toxic Chemical Management for Environmental and Human Health Issues in the Department of Defense". 2000. Ronald Kendall (PI), ca. 15 Co-PIs. Bradley's sub-budget for "Phase II (01/01/2000-10/15/2000)" was \$820.

NIH (DHHS-A141435-07) - "Ecology of Emerging Arenaviruses in the Southwestern U.S.". 2000. Charles F. Fulhorst and Bradley as PIs. Total grant - \$1,676,610. 09/31/00-05/31/05. Bradley's subcontract was \$427,088 for five years.

NIH Score Program at University of the Incarnate Word (2 S06 GM55337-05)– "Ecology of Leishmania and its Rodent Host". 2001. Sara F Kerr as PI and four Co-PIs. Total Grant - \$905,541. 09/01/01-07/31/05. Bradley's subcontract was \$129,434 for four years.

NIH - National Center on Minority Health and Health Disparities -"West Texas Rural EXPORT Center". 2005. Patti Patterson, PI. Bradley received \$25,000 for one year.

NSF (DBI-0545040) – "Collection Enhancement, Enlargement, and Compactorization at the Natural Science Research Laboratory". 2006. Bradley (PI) and Robert J. Baker (Co-PI). \$155,152 for three years. 04/01/06-03/31/08. University matching for Graduate Student Stipend - \$28,182 for 2006, \$28,151 for 2007, and \$28,817 for 2008.

TTU VP for Research – Research Instrumentation Support "Applied Biosystems 3100-Avant sequencer (2 instruments); Gene Codes Corporation software upgrade. 2008. Bradley (PI) and Robert J. Baker Co-PI. \$20,100.

TTU VP for Research – Research Enhancement Fund. Determination of Cellular Receptors in New World Arenaviruses. 2008. Bradley (PI). \$34,143.

TTU VP for Research - "Assessment of Wind Turbines on the Chiropteran Fauna At the Reese Technology Center". 2011-2014. 2011. Bradley (PI) and Robert J. Baker Co-PI. \$90,705.

New Brunswick Wildlife Trust Fund - "Investigating the Taxonomic Status and Island biogeography of *Peromyscus maniculatus argentatus*". 2011-2012. Huynh, McAlpine, Baker, and Bradley (Co-PIs). \$6,160.

TTU FY2014 Proposal Stimulus Program "Genes and Transcriptomes: Predicting Speciation in Mammals". 2013-2014. Bradley (PI). \$8,750.

US-Ethiopian University Linkage Seed Money Competition – Genetic Characterization of Ethiopian Camels. 2013-2014. Seid Mohammed, Yoseph Legesse, Gad Perry, and Robert D. Bradley. \$15,000.

State Comptroller's Office (RFP# 209f) - "Endangered Species Research for the Texas Kangaroo Rat". \$205,543. R. Stevens, D. Ray, N. Platt, and R. D. Bradley - Co-PI. 2014-2017.

The CH Foundation - "Mechanical Assist System Installing/Retrofitting Project". \$37,751. 6/1/15-12/31/15. Eileen Johnson (PI), Robert D. Bradley (Co-PI), and Cameron Saffel (Co-PI).

The CH Foundation - "Endowment for Mammalian Research at the Natural Science Research Laboratory". Robert J. Baker (Co-PI) and Robert D. Bradley (Co-PI). \$125,000. 8/7/15. This endowment is eligible for TRIP matching in July of 2017.

Sandia - “SNL/Bird & Bat Environmental Study for the Experimental Wind Farm”. \$152,750. Clint Boal (PI), Robert J. Baker and Robert D. Bradley (Co-PIs). 9/01/13-9/20/15.

NSF (CSBR) 1451925 – “Natural history: development of a liquid nitrogen system for the Genetic Resources Collection, Natural Science Research Laboratory, Museum of Texas Tech University”. \$412,012 for three years. 09/01/15-08/31/18. Robert J. Baker (PI) and Bradley (Co-PI).

Matching support from President and Provost Office of TTU for NSF (CSBR) 1451925 – “Natural history: development of a liquid nitrogen system for the Genetic Resources Collection, Natural Science Research Laboratory, Museum of Texas Tech University”. ~\$450,000 for renovation and equipment. 09/01/16. Robert J. Baker (PI) and Bradley (Co-PI).

Texas Parks and Wildlife Department - “Population and conservation status of Texas pocket gophers *Thomomys bottae* in Texas with a focus on the subspecific status of (*Geomys* and *Thomomys*) via populations genomic tools”. \$118,608. 2016-2018. D. Ray, R. Stevens, and R. D. Bradley (Co-PI).

The Helen Jones Foundation - “From the African Savannah to the North American Grassland - an Up From the Basement Exhibit”. \$65,000. 2016-2018. E. Johnson and R. D. Bradley (Co-PIs).

The Helen Jones Foundation - “Biodiversity of the Llano Estacado”. \$70,000. 2017-2019. G. Morgan, E. Johnson, J. Hoffman, and R. D. Bradley (Co-PIs).

Wild Sheep Foundation - “Status of bighorn sheep in Texas: translocation history, disease risk potential, and establishment of archival tissue collection for range-wide disease surveillance”. \$50,000. 2016-2018. Warren Conway (PI), Robert. D. Bradley, Caleb D. Phillips, and Samuel Cunningham - Co-PIs.

Texas Bighorn Sheep Foundation - “Funding for a PhD student”. \$160,000. 2016-2018. Warren Conway (PI), Robert. D. Bradley, Caleb D. Phillips, and Samuel Cunningham - Co-PIs.

The CH Foundation - “West Texas Garden (Stage I) - a landscaped learning experience”. \$50,000. 2017-2018. Gary Morgan and Robert D. Bradley (Co-PI).

GRANTS PENDING:

NSF – BII-Design: Tenuous sympatry of native and exotic free-ranging wildlife in Texas in the context of disease surveillance and management. \$199,541. Warren C. Conway (PI), Walter E. Cook (Co-PI), and Robert D. Bradley (Co-PI).

Texas Parks and Wildlife Department - “Morphology, landscape genomics and effective population size of the Palo Duro Mouse, *Peromyscus truei comanche*”. \$176,041. Joe Manthey (PI), Caleb Phillips and Robert D. Bradley (Co-PIs).

Emory-UGA CEIRS - “Predicting zoonotic transmission and designing a broad-spectrum coronavirus vaccine through genomic analysis of Old World and New World bat coronaviruses”. \$497,461. Harvinder Gill (PI), Robert D. Bradley (Co-PI), Caleb Phillips (Co-PI), Joe Manthey (Co-PI), Steven Presley (Co-PI), and Bart Tarbet (Co-PI).

DoD – “CESU SOI Canid Tortoise Predation Study at Marine Corps Air Ground Combat Center”. \$139,195. Warren C. Conway (PI), Richard D. Stevens (Co-PI), Robert D. Bradley (Co-PI), Philip S. Gipson (Co-PI), Matthew A. Barnes (Co-PI), Courtney L. Ramsey (Co-PI), and Bart Tarbet (Co-PI).

POSTDOCTORAL ADVISEES:

1. Franklin D. Yancey II (1996-1997) – Instructor at a Junior College in Orange County California.
2. John D. Hanson (2008-2009) – Research and Testing Laboratory, Lubbock, TX.
3. Nicté Ordóñez-Garza – (2016)

GRADUATE STUDENT ADVISEES:**Current Students:**

Emily A. Wright (PhD)
 Heidi Stevens (MA)
 Joanna Bateman (PhD)
 Macy Madden (PhD, Co-Chair with Dr. Richard Stevens)
 Sarah Vrla (PhD)

Graduated Masters Students:

1. Charlene L. Mauk (MS, 1996) - "Morphometric Analysis of Seven Species of Pocket Gophers (Geomysidae)". Instructor of Biology, Department of Natural Sciences, Weatherford College, 225 College Park Drive, Weatherford, Texas 76086
2. Sara A. Hrachovy (Co-chair with Marilyn A. Houck; MS, 1997) - "Mite (Acari) Associates of Seven Species of *Geomys* (Rodentia: Geomyidae)". Instructor of Biology, Palo Alto College, 1400 West Villaret Blvd., San Antonio, TX. 78224
3. J. Jeffery Root (Co-chair with Steve Demarais; MS, 1997) - "Microsite and Habitat Boundary Influences on Small Mammal Capture, Diversity, and Movements". Research Wildlife Biologist, USDA-APHIS-WS, National Wildlife Research Center, 4101 La Porte Ave., Fort Collins, CO 80521-2154
4. Ted W. Jolley (Co-chair with Robert J. Baker; MS, 1997) - "Evolution of the 12S rRNA Gene in Pocket Gophers (Genus *Geomys*)". General and Cosmetic Dentistry, 10319 West Markham, Suite 100, Little Rock, AR 72205
5. Lottie L. Peppers (MS, 1998) - "Molecular Systematics of the Genus *Sigmodon*". Science Teacher, Wake County Public School System, Cary, NC, 27518.
6. Stacy J. Mantooh (Co-Chair with Clyde Jones; MS, 1999) - "Molecular Systematics of *Dipodomys elator*". Professor at Nevada State College, 1300 Nevada State Drive, Henderson, NV 89002
7. Irene Tiemann-Boege (MS, 1999) - "Molecular Phylogenetics of the *Peromyscus boylii* Species Group". Assistant Professor, Johannes Kepler University, Institute of Biophysics, Altenbergerstr. 69, 4040, Linz, Austria
8. Melinda L. Clary (MS, 2000) - "Ecology of Small Mammals in the Northern Chihuahuan Desert". Senior Environmental Project Manager, NEPA/Natural Resources Team Leader, URS Corporation, 9400 Amberglen Boulevard, Austin, Texas 78729
9. Serena A. Reeder (MS, 2003) - "Systematics of Neotomine-Peromyscine Rodents Based on Nuclear and Mitochondrial DNA Sequences". Microbiologist, Special Pathogens Branch, Centers for Disease Control & Prevention, 1600 Clifton Road, MS G-14, Atlanta, GA 30333

10. John R. Suchecki (MS, 2003) - "Natural History of the Southern Plain's Woodrat (*Neotoma micropus*) in South Texas". Firefighter/EMT, Houston Fire Department, 500 Jefferson, Suite 1600, Houston, Texas 77002
11. Lisa K. Longhofer (MS, 2004) - "Molecular Systematics of The Genus *Neotoma* Based on Nuclear DNA Sequences from Intron 2 of the Alcohol Dehydrogenase Gene". Orthopedic Surgery Resident, KU School of Medicine-Wichita, 1010 North Kansas, Wichita, KS 67214-3199
12. Holly A. Heckmann (Nonthesis MS, 2005) - "Anthropology, Osteology, Mammalogy, and Museum Science: a Comparative Approach to Forensics". Associate Professor, Austin Community College and San Antonio College
13. B. Dnate' Baxter (MS, 2006) - "Middens, Family Units, and Relatedness of the Southern Plains Woodrat (*Neotoma micropus*): a Genetic Perspective". Professional Research Assistant, Rocky Mountain Taste and Smell Center, Dept of Cell and Developmental Biology, University of Colorado at Denver - Health Sciences, 12801 E 17th Ave Aurora, CO 80045
14. Ryan R. Chambers (MS, 2008) - "Phylogenetic Relationships Within *Geomys*: Evidence from Nuclear and Mitochondrial Genes". Forensic Scientist, Department of State Police - Forensic Services Division, 13309 SE 84th Ave., Suite 200, Clackamas, OR 97015
15. Dallas D. Henson (MS, 2008) - "Phylogenetic Relationships within *Sigmodon*: Evidence from Nuclear and Mitochondrial Genes". DNA Analyst III, Harris County Medical Examiner's Office, 1885 Old Spanish Trail, Houston, TX 77054
16. R. Neal Platt II (MS, 2008) - "Molecular Phylogenetics of the Genus *Peromyscus* Based on Mitochondrial and Nuclear Markers: Further Evidence of Paraphyly". Postdoctoral Fellow, Texas Tech University, Lubbock, TX 79409
17. Sheri B. Westerman (MS, 2010) - "Role of transferrin receptor 1 as the host receptor for North American arenaviruses". Forensic Scientist, Research and Development Division, Orchid Cellmark, Inc., 13988 Diplomat Dr., Ste. 100, Farmer's Branch, TX 75234
18. Amanda Lawrence (MA - 2011) - "Evaluation, Maintenance, and Care of Mounted Taxidermy Collections in natural History Museums". Curatorial Research Assistant, National Museum of Natural History, Smithsonian Institute, Washington DC.
19. Timothy McSweeny (MA - 2014) - "Testing for Formaldehyde in the Museum Environment". Present position, unknown.
20. Jon H. Falcone (Co-Chaired with Dr. Patricia Moody Harveson at Sul Ross State University (MS - 2015) - "The Taxonomic and Conservation Status of the Pecos River Muskrat". Technical and Support Specialist, International Environmental Associates, Houston, TX.
21. Christopher D. Dunn (MS - 2016) - "Genetic Diversity and the Origin of Contemporary Eastern Elk (*Cervus canadensis*) Populations in Texas". Research Specialist, Department of Pathobiological Sciences, School of Veterinary Medicine, University of Wisconsin, Madison, Wisconsin.

22. Taylor J. Soniat (MS - 2019) - "Assessing levels of DNA degradation in frozen tissues archived under various preservation conditions in a natural history collection". Collections Manager, Centers for Disease Control & Prevention, 1600 Clifton Road, MS G-14, Atlanta, GA 30333.

Graduated PhD Students:

1. Cody W. Edwards (PhD, 2000) - "Molecular systematics and the historical phylogeography of the genus *Neotoma*". Associate Professor, Department of Environmental Science & Policy, George Mason University, 4400 University Dr., MSN 5F2, Fairfax, VA 22030
2. Darin S. Carroll (PhD, 2002) - "Molecular Phylogenetics of the genus *Sigmodon* based on nuclear and mitochondrial DNA sequences". Animal Studies and Ecology Unit Leader, Centers for Disease Control and Prevention, CCID/DVRD/PRB/Poxvirus Program, Bldg 15 1611A MS-G43, Atlanta GA 30333
3. Brian R. Amman (PhD, 2005) - "Molecular systematics of *Peromyscus* and allies based on nuclear and mitochondrial DNA sequences". Ecologist, Centers for Disease Control and Prevention, National Centers for Zoonotic, Vector-borne and Enteric Diseases, Division of Viral and Rickettsial Diseases, Special Pathogens Branch, Medical Ecology Unit, Atlanta, GA 30333, Bldg. 18, B -178, MS A-26
4. Francisca M. Mendez-Harclerode (PhD, 2005) - "Population genetics of the southern plains woodrat (*Neotoma micropus*)". Assistant Professor, Department of Biology, Bethel College, 300 E. 27th Street, North Newton, KS 67117-8061
5. Michelle L. Haynie (PhD, 2006) - "Population genetics of four species of *Neotoma* from the southwestern United States". Assistant Professor, Department of Biology, University of Central Oklahoma, 100 N. University Dr., Edmond, OK 73034
6. J. Delton Hanson (PhD, 2008) - "Phylogenetic relationships of the Oryzomyini: use of multiple datasets to resolve a systematic conundrum". Department of Biology, Columbus State University, Columbus GA 31907
7. Cody W. Thompson (PhD, 2013) - "Implications of hybridization between the Rio Grand ground squirrel (*Ichthyomys parvidens*) and the thirteen-lined ground squirrel (*I. tridecemlineatus*)". Mammal Collections Manager and Assistant Research Scientist, University of Michigan, Museum of Zoology, 1109 Geddes Avenue, Ann Arbor, Michigan 48109
8. Matthew R. Mauldin (PhD, 2014) - "Genotypic examination of gene flow between non-sister species of woodrats (*Neotoma floridana* and *N. micropus*) through use of multiple temporal and geographic sampling events". Postdoctoral Fellow, CDC, Atlanta, Georgia 30333
9. Megan S. Keith (PhD, 2015) - "Phylogenetic Relationships, Divergence, and Radiation within the Subfamily Neotominae (Rodentia: Cricetidae)". Faculty Member, South Plains College, Levelland, Texas.
10. Nicté Ordóñez-Garza (PhD, 2016) - "Diversification of cricetid rodents in the montane regions of Mesoamerica: Is the Isthmus of Tehuantepec a vicariant barrier?". Research Associate, Natural Science Research Laboratory, Texas Tech University.
11. Juan P. Carrera Estupinan (PhD, 2016) - "Diversity, zoogeography, and community ecology of Bats in the Ecuadorian Andes?". Research Associate, Natural Science Research Laboratory,

Texas Tech University. (Dr. Carrera was Co-Chaired with Dr. Carleton Phillips).

12. Laramie L. Lindsey (PhD, 2020) - "Utilizing transcriptome and target-capture applications to examine patterns of diversification in deermice (Rodentia: Cricetidae: *Peromyscus*)". Postdoctoral Fellow, Dr. Peter Larsen, University of Minnesota.
13. Emma K. Roberts (PhD, 2020) - "Molecular evolution and phylogenetic importance of a gamete recognition gene *Zan* reveals a unique contribution to mammalian speciation". Postdoctoral Fellow, Dr. Daniel Hardy, Texas Tech University Health Sciences Center, Texas Tech University.

UNDERGRADUATE STUDENT ADVISEES:

1. Roslyn Martinez (HHMI, 1994-1999)
2. Darin Bell (Clark Scholar, 1994; HHMI, 1995 -1998; Goldwater Fellow, 1997)
3. Lottie Peppers (HHMI, 1995-1996; Earl Camp Scholar, 1996)
4. Sunipa Reddy (1996)
5. Rita Lundgren (1997)
6. George Barnett (1997)
7. Melinda Clary (1997-1998)
8. Kristina Holcomb (1997-1999)
9. Jennifer Johnston (1998-1999)
10. Elizabeth Biles (1999-2000)
11. Amy Vestal (2001-2002)
12. Nevin Durish (2001 - 2006; HHMI 2002-2005)
13. D'nate Cabiness (2002-2003)
14. Lisa Longhofer (2002-2003)
15. Brent Lawlis (2002-2003, Honors Thesis)
16. Kara Graham (2003, HHMI)
17. Ryan Chambers (2004-2005)
18. Dallas Henson (2005)
19. Andrew Stallings (2005-2006)
20. Robert K. Baker (HHMI, 2005-2007)
21. Christine Hoang (2007)
22. Daniel Penney (2007)
23. Megan Corley (2007-2008)
24. Matt Maulden (2008-2009)
25. Erica Vargas (2008-2010, HHMI)
26. Alex Banovic (2008-2009)
27. Amanda Wenzel (2008-2009)
28. Kasey Dowden (2008-2009)
29. Wayne Coble (2008-2009)
30. Ashley Winkler (2008-2009)
31. Allie Clinton (2009-2010, HHMI)
32. Lindsey Slaton (2010)
33. Elizabeth Portillo (2010)
34. Obed Gomez (2010)
35. Nick Rohr (2010-2011)
36. Valerie Rogers (2010-2011)
37. Aubrey McCullough (2010-2011)
38. Rami Alrayes (2010-2011)
39. Emma Roberts (2011)
40. Jenny Brekke (2011-2012)

41. Chris Dunn (2012)
42. Ray Garza (2012)
43. Jessie Norman (2012-2013)
44. Sainobu Jokomba (2012)
45. Jacob Howard (2012)
46. Haley Sparks (2012)
47. Bianca Peters (2012-2013)
48. Josh Misenhimer (2012)
49. Tyler McAllister (2012)
50. Colton Albrecht (2013)
51. Zach Zimmerman (2013-2014)
52. Kelby Neider (2013-2014)
53. Clinton Gabel (2013-2015)
54. James Francis (2014-2015)
55. Uyi Aisueni (2014)
56. Marisa Wagley (2014-2017, CISER)
57. Maria Nunez (2014-2016, HHMI, CISER)
58. Gage Rowden (2014-2015, CISER)
59. Sarah Roth (2014)
60. Shawn Macha (2014-2015)
61. Yelena Tyo (2014-2015)
62. Alicia Wafa (2014-2015)
63. Catarina Pizana (2014-2015)
64. Whitney Watson (2015-2017, CISER)
65. Zach Middleton (2015)
66. Megan Spradley (2015-2016)
67. Amanda Voigtel (2015-2016)
68. Kelsey Donckels (2015-2016)
69. Mariah Mills (2016-2018)
70. Zach Nue (2016)
71. Madison Webster (2016)
72. Irene Vasquez (2016-2019; CISER 2018)
73. Cassie Poehlein (2016-present)
74. Sam Stroupe (2016-2017)
75. MacKenzie Sims (2017, Honors)
76. Harrison Loeb (2017)
77. Daysi Alvarez (2017-present; CISER 2018)
78. Christopher Vu (2017-2018)
79. Morgan Ballard (2018)
80. Huy Nguyen (2018)
81. Marissa Rodriguez (2018-present)
82. Danielle Steele (2019)
83. Jacob Bayouth (2019-present)
84. Annie Phram (2019-present)
85. Dominique Garrett (2019)
86. Journie Olivarez (2020)
87. Humza Sheikh (2020)
88. Taylee Reyes (2020)
89. Ashli Alvizo (2020)

GRADUATE STUDENT COMMITTEES:

1. Alisa Abuzeineh (MS, 2005)
2. Brett Anderson (MS,)
3. Ashish Bashyal (MS, 2012)
4. Ashish Bashyal (PhD, withdrew)
5. Gillian Brownlee (MA - nonthesis, 2018)
6. Matt Buchholz (PhD,)
7. Susan Carron Cain (MS, 1995)
8. Cibele Caio (PhD, 2015)
9. Cynthia Caplin (MS, 1998)
10. Chris Carter (PhD, 2019)
11. Leslie A. Chasteen (MS, 1997)
12. Emily Conant (MS NRM, 2016)
13. Seth Davis (MS NRM, 1998)
14. Jennifer Deavors (PhD, 2000)
15. James Andrew DeWoody (PhD, 1997)
16. Yelena V. Dunina-Barkovskaya (MS, 2004)
17. John Dunnun (PhD, 2009)
18. Amber Duran (MS - nonthesis, 2011)
19. Burhan M. Gharaibeh (PhD, 1997)
20. Celia Lopez-Gonzales (PhD, 1998)
21. Katheryn Faircloth (MA - nonthesis, 2018)
22. Rene Fonseca (PhD, deceased 2004)
23. Adam Ferguson (PhD, 2014)
24. Adam Fuller (PhD, 2004)
25. Jessica Garcia (MS, 2013)
26. Ozlen Grantham (PhD, 1999)
27. Brandon Gross (MS, 2017)
28. Michaela Halsey (PhD,)
29. Chris Hice (PhD, 2003)
30. Krystal Hinerman (MA, 2007)
31. Federico Hoffman (PhD, 2002)
32. Tyla Holsomback (PhD, 2013)
33. Mariko Kageyama (MS, 2003)
34. Nayaran Kendall (PhD, 2016)
35. Devin Kilborn (MS - nonthesis, 2019)
36. Michelle Knapp (PhD, deceased 2006)
37. Peter A. Larsen (PhD, 2010)
38. Roxanne Larsen (PhD, 2011)
39. Nicole Lewis-Oritt (MS, 2000)
40. Maryann R. Lynch (MS, 1995)
41. Mary Maltbie (PhD, 1997)
42. Hugo Manitilla (PhD, 2010)
43. Kataryna Markova (PhD, 1999)
44. L. Rex McAliley (PhD, 2006)
45. Rachael McCaffery (MS, 2001)
46. Preston McDonald (MS, 2020)
47. Molly McDonough (PhD, 2013)
48. Heather Meeks (PhD, 2009)
49. Steve Mezik (MS - nonthesis, 1997)
50. John R. Middleton (MS, 2007)

51. Andrea Miranda (MS - nonthesis, 2005)
52. Tony Monasmith (MS, 1997)
53. Robert Richard Monk (PhD, 1997)
54. John Moretti (MS, 2018)
55. Anton Nekrutenko (PhD, 1999)
56. Nicté Ordóñez-Garza (MS, 2008)
57. Mark B. O'Neil (MS, 2001)
58. Deidra Parish (PhD, 2003)
59. Julie Parlos (PhD, 2015)
60. Johnny A. Peppers (PhD, 1998)
61. Clint Perkins (PhD,)
62. Madison S. Powell (PhD, 1995)
63. Courtney Ramsey (MS, 2019)
64. David Ray (PhD, 2002)
65. Elizabeth Richards (PhD, 2001)
66. Kristi J. Roberts (MS, 1998; PhD, withdrew)
67. David Rodriguez (PhD, 2007)
68. Ellen Roots (MS, 1998)
69. Stephen Roussos (PhD, 2015)
70. Norma Salcedo (PhD, 2007)
71. Oscar Sandante (MS, 2019)
72. Sergio Solari (PhD, 2007)
73. Lizette Siles (PhD, 2014)
74. John Stuhler (PhD,)
75. Kevin Sullivan (PhD,)
76. Vicki Swier (PhD, 2008)
77. Courtney Thomason (PhD, 2014)
78. Sergio I. Tiranti (MS, 1996; PhD, withdrew)
79. Miryam Venegas-Anaya (PhD, 2014)
80. Mykel Wade (MA, 2019)
81. Michele Wallace (MS, 1998)
82. George Wang (MS, 2001)
83. Brittany Webb (MS, 2012)
84. Brian Weeks (MS, 1997)
85. Jeff Wickliffe (PhD, 2002)
86. Jeff Wilkerson (PhD, 1997)
87. Ray Willis (PhD, 2006)
88. Daniel Wondmagegne (PhD, 2016)

EXHIBITS:

Museum of Texas Tech University - "Rats, Bats, and a Whole Lot More: Expeditions by the Natural Science Research Laboratory, 1994-2008". May-September 2010. Lisa C. Bradley, Robert J. Baker, and Robert D. Bradley (exhibitors).

Museum of Texas Tech University - "Antarctica - Pioneering American Explorations of the Frozen Continent". 2015-2016. Robert D. Bradley (contributor to text used in exhibit).

Museum of Texas Tech University - "In the Blood: The War Between Vampires and Werewolves". 2016-2017. Gary Morgan (lead), Lisa C. Bradley, and Robert D. Bradley (contributors).

Museum of Texas Tech University - "North American versus African Grasslands". January 2018 - December 2019. Robert J. Baker, Lisa C. Bradley, and Jill Hoffman (exhibitors).

Museum of Texas Tech University - "Frozen in Time". October 2019. Lisa C. Bradley, Robert D. Bradley, Heidi Stevens, Kathy MacDonald, Heath Garner, and Caleb Phillips (exhibitors).

Museum of Texas Tech University - "Biodiversity of the Llano Estacado". To open December 2019. Robert D. Bradley, Lisa C. Bradley, Jill Hoffman, and Gary Morgan (exhibitors).

NEWS ARTICLES AND FEATURES:

Feature Research article in Science News for Kids - "Cool Jobs in Museum Science". Written by Sharon Oosthoek. <http://www.sciencenewsforkids.org/2013/02cool-jobs-museum-science/>

Feature Research article in Texas Tech Today - "Texas Tech Research Plays Key Role in Identifying Disease". Written by John Davis. <http://today.ttu.edu/2013/05/texas-tech-research-plays-key-role-in-identifying-disease/>

Front Page Avalanche Journal - "Prairie Dogs Adjust to New Burrows in Relocation Project" (29 June 2015). Interview by Josie Musico, Agriculture writer for the AJ.

Integrated Scholar video (2016) for TTU Provost Office. <https://youtu.be/E86f5ZMSPA>

Avalanche Journal - "South Plains Skunks Out and About in "Fall Shuffle" (19 September 2016). Interview by Josie Musico, Agriculture writer for the AJ. <http://lubbockonline.com/local-news/2016-09-19/south-plains-skunks-out-and-about-fall-shuffle#>.

M - Magazine of the Museum of Texas Tech University - An Interview with Robert D. Bradley, PhD" (Fall-Winter 2016).

Texas Tech's NSRL: Where the Wild Things Are (11 January 2017) Part 1. Interview and article by Heidi Toth, writer for Texas Tech Today. <http://today.ttu.edu/posts/2017/01/nsrl-1>

Texas Tech's NSRL: Where the Wild Things Are (25 January 2017) Part 2. Interview and article by Heidi Toth, writer for Texas Tech Today. <http://today.ttu.edu/posts/2017/01/nsrl-2>

Discover Texas Tech: Natural Science Research Laboratory (15 February 2017). A video by Jeff Ramazani, Senior Producer, Office of Communications & Marketing. <http://today.ttu.edu/posts/2017/02/discover-nsrl>

Elephant to Return in New Exhibit: Texas Tech Museum (27 March 2017). News release by KCBT 6:00 pm News. <http://www.kcbd.com/clip/13204483/elephant-returning-to-texas-tech-museum>

Look Around Lubbock. Fox 3 News, Video of the news spot (25 April 2018). Morning News – Highlight of the "North American versus African Grasslands". <http://www.fox34.com/story/38030464/look-around-lubbock-current-exhibits-at-ttu-museum>

Video featuring Curators of the Museum of Texas Tech University. February 2020. <https://youtu.be/73LMJietO-I>

Into the petri dish: Biology Program readied 5 alumni for careers at CDC. February 2020. College of Arts and Sciences. <https://www.depts.ttu.edu/artsandsciences.index.php>

PUBLICATIONS:

1. Smith, Steven A., Robert D. Bradley, and Ira F. Greenbaum. 1986. Karyotypic conservation in the *Peromyscus mexicanus* group. *Journal of Mammalogy*, 67:584-586.
2. Bradley, Robert D., and Jan Ensink. 1987. Karyotypes of five cricetid rodents from Honduras. *Texas Journal of Science*, 39:171-175.
3. Bradley, Robert D., and David J. Schmidly. 1987. The glans penes and bacula in Latin American taxa of the *Peromyscus boylii* group. *Journal of Mammalogy*, 68:596-616.
4. Schmidly, David J., Robert D. Bradley, and Paisley S. Cato. 1988. Morphometric differentiation and taxonomy of three chromosomally characterized groups of *Peromyscus boylii* from east-central Mexico. *Journal of Mammalogy*, 69:462-480.
5. Bradley, Robert D., Ronald A. Van Den Bussche, Calvin A. Porter, and Meredith J. Hamilton. 1988. The harvest mouse, (*Reithrodontomys humulis*), in central Oklahoma, with comments on its karyotype. *Texas Journal of Science*, 40:449-450.
6. Baker, Robert J., Scott K. Davis, Robert D. Bradley, Meredith J. Hamilton, and Ronald A. Van Den Bussche. 1989. Ribosomal-DNA, mitochondrial-DNA, chromosomal, and allozymic studies on a contact zone in the pocket gopher, *Geomys*. *Evolution*, 43:63-75.
7. Bradley, Robert D., David J. Schmidly, and Robert D. Owen. 1989. Variation in the glans penes and bacula among Latin American populations of the *Peromyscus boylii* species complex. *Journal of Mammalogy*, 70:712-725.
8. Bradley, Robert D., David J. Schmidly, and Robert D. Owen. 1990. Variation in the glans penes and bacula among Latin American populations of *Peromyscus aztecus*. *Occasional Papers, the Museum Texas Tech University*, 135:1-15.
9. Bradley, Robert D., Scott K. Davis, J. Mark Bayouth, Meredith J. Hamilton, Mary Maltbie, and Robert J. Baker. 1991. Chromosomal distribution of some repetitive DNA sequences in pocket gophers (*Geomys*, *Cratogeomys*, and *Thomomys*) as determined by *in situ* hybridization. *Occasional Papers, the Museum, Texas Tech University*, 141:1-14.
10. Bradley, Robert D., Scott K. Davis, and Robert J. Baker. 1991. Genetic control of premating-isolating behavior; Kaneshiro's hypothesis and asymmetrical sexual selection in pocket gophers. *Journal of Heredity*, 82:192-196.
11. Bradley, Robert D., Scott K. Davis, Samuel F. Lockwood, John W. Bickham, and Robert J. Baker. 1991. Hybrid breakdown and cellular DNA content in a contact zone between two species of pocket gophers (*Geomys*). *Journal of Mammalogy*, 72:697-705.
12. Lee, Thomas E., Jr., and Robert D. Bradley. 1992. New distributional records of some mammals from Honduras. *Texas Journal of Science*, 44:109-111.

13. Baker, Robert J., Mary Maltbie, James G. Owen, Meredith J. Hamilton, and Robert D. Bradley. 1992. Reduced number of ribosomal DNA sites in bats: evidence for a mechanism to contain genome size. *Journal of Mammalogy*, 73:847-858.
14. Powell, Matt S., James G. Owen, and Robert D. Bradley. 1993. Noteworthy records of bats from Honduras. *Texas Journal of Science*, 45:179-182.
15. Bradley, Robert D., James J. Bull, Andrew D. Johnson, and David M. Hillis. 1993. Origin of a novel allele in a mammalian hybrid zone. *Proceedings National Academy of Sciences*, 90:8939-8941. PMID: PMC47476
16. Van Den Bussche, Ronald A., Ronald K. Chesser, Meredith J. Hamilton, Robert D. Bradley, Calvin A. Porter, and Robert J. Baker. 1993. Maintenance of a narrow hybrid zone in *Peromyscus leucopus*: a test of alternative models. *Journal of Mammalogy*, 74:832-845.
17. Dragoo, Jerry W., Rodney L. Honeycutt, Robert D. Bradley, and Joe W. Templeton. 1993. Molecular phylogeny of the skunks (Mustelidae: Mephitinae). *Journal of Mammalian Evolution*, 1:255-267.
18. Nedbal, Michael A., David J. Schmidly, and Robert D. Bradley. 1994. New records of three bat species in Texas. *Texas Journal of Science*, 46:195-196.
19. Bradley, Robert D., and Holly A. Wichman. 1994. Rapidly evolving repetitive DNAs in a conservative genome: a test of factors that affect chromosomal evolution. *Chromosome Research*, 2:354-360.
20. Jones, J K., Jr., Robert D. Bradley, and Robert J. Baker. 1995. Hybrid pocket gophers and some thoughts on the relationship of natural hybrids to the rules of nomenclature and the Endangered Species Act. *Journal of Mammalogy*, 76:43-49.
21. Schmidly, David J., and Robert D. Bradley. 1995. Morphological variation in the Sinaloan mouse, *Peromyscus similis*. *Revista Mexicana de Mastozoologia*, 1:44-58.
22. Bradley, Robert D., Robert D. Owen, and David J. Schmidly. 1996. Morphological variation in *Peromyscus spicilegus*. *Occasional Papers, the Museum, Texas Tech University*, 159:1-23.
23. Baker, Robert J., Andrew D. Simmons, Madison S. Powell, Jonathan L. Longmire, and Robert D. Bradley. 1996. Heterochromatic markers in pocket gophers: their utility in identification of species. Pp. 25-34 *in Contributions in Mammalogy: A Memorial Volume Honoring Dr. J. Knox Jones, Jr. (H. H. Genoways and R. J. Baker, eds). Museum of Texas Tech University, Lubbock.*
24. Bradley, Robert D., Schmidly, David J., and C. William Kilpatrick. 1996. The relationships of *Peromyscus sagax* to the *P. boylii* and *P. truei* species groups in Mexico based on morphometric, karyotypic, and allozymic data. Pp. 95-106 *in Contributions in Mammalogy: A Memorial Volume Honoring Dr. J. Knox Jones, Jr. (H. H. Genoways and R. J. Baker, eds). Museum of Texas Tech University, Lubbock.*
25. Chesser, Ronald K., Robert D. Bradley, Ronald A. Van Den Bussche, Meredith J. Hamilton, and Robert J. Baker. 1996. Maintenance of a narrow hybrid zone in *Geomys*: results from contiguous clustering analyses. Pp. 35-45 *in Contributions in Mammalogy: A Memorial Volume*

- Honoring Dr. J. Knox Jones, Jr. (H. H. Genoways and R. J. Baker, eds). Museum of Texas Tech University, Lubbock.
26. Hrachovy, Sara K., Robert D. Bradley, and Clyde Jones. 1996. *Neotoma goldmani*. Mammalian Species, 545:1-3.
 27. Bradley, Robert D. and David M. Hillis. 1997. Recombinant DNA sequences generated by PCR amplification. *Molecular Biology and Evolution*, 14:592-593.
 28. Peppers, Johnny A., Meredith J. Hamilton, Raul Muniz-Martinez, Joaquin Arroyo-Cabrales, and Robert D. Bradley. 1997. Noteworthy karyotypes of rodents from Durango, Mexico. *Occasional Papers, Museum of Texas Tech University*, 168:1-6.
 29. Baker, Robert J., Bob Albin, Robert D. Bradley, James J. Bull, John M. Burns, Kelley A. Clark, Gary F. Edson, Rodolfo E. Estrada, E. Farley, C. B. Fedler, Burhan M. Gharaibeh, Richard L. Hammer, Clyde Jones, R. Richard Monk, John T. Montford, G. Moore, Nick C. Parker, J. Rawlings, Andrew Sansom, David J. Schmidly, Rayman W. Sims, Holly A. Wichman, and Frank D. Yancey. 1997. Natural Science Database: Resource management and public health. Pp. 10-20 *in* Collaboration: The 'Key' to Success (M. Shaughnessy, ed.). *Proceedings of the 4th Annual Conference, Organization of Fish and Wildlife Information Managers, Key Largo, FL.* 96 pp.
 30. Roberts, Heather R., Ted W. Jolley, Lottie L. Peppers, James C. Cathey, Roslyn Martinez, Johnny A. Peppers, April L. Bates, and Robert D. Bradley. 1997. Noteworthy records of small mammals in Texas. *Occasional Papers, Museum of Texas Tech University*, 172:1-7.
 31. Jones, Clyde, Robert S. Hoffmann, Dale W. Rice, Mark D. Engstrom, Robert D. Bradley, David J. Schmidly, Cheri A. Jones, and Robert J. Baker. 1997. Revised checklist of North American mammals north of Mexico. *Occasional Papers, Museum of Texas Tech University*, 173:1-19.
 32. Bradley, Robert D., Ronald M. Adkins, Rodney L. Honeycutt, and John H. McDonald. 1998. Nucleotide polymorphism at the alcohol dehydrogenase locus of pocket gophers, genus *Geomys*. *Molecular Biology and Evolution*, 15:709-717.
 33. Peppers, Lottie L., Darin M. Bell, James C. Cathey, Ted W. Jolley, Roslyn Martinez, Cole W. Matson, Anton Y. Nekrutenko, and Robert D. Bradley. 1998. Distributional records of small mammals in Texas. *Occasional Papers, Museum of Texas Tech University*, 184:1-5.
 34. Bradley, Robert D., Ted W. Jolley, Lottie L. Peppers, Heather R. Roberts, Eileen Johnson, Lynn Pace, Sam Angulo, David Riskind, and Robert J. Baker. 1998. Checklist of the Recent Vertebrate Fauna of the Lubbock Lake Landmark State Historical Park: 1995-1997. *Occasional Papers, Museum of Texas Tech University*, 185:1-7.
 35. Nekrutenko, Anton, David M. Hillis, John C. Patton, Robert D. Bradley, and Robert J. Baker. 1998. Cytosolic isocitrate dehydrogenase in human, mouse and voles and analysis of the enzyme family. *Journal of Molecular Biology and Evolution*, 15:1674-1684.
 36. Roberts, Heather R., David J. Schmidly, and Robert D. Bradley. 1998. *Peromyscus spicilegus*. *Mammalian Species*, 596:1-4.

37. Parker, Nick. C., Robert D. Bradley, John M. Burns, Gary F. Edson, Donald R. Haragan, Clyde Jones, R. Richard Monk, John T. Montford, Carleton J. Phillips, David J. Schmidly, and Robert J. Baker. 1998. Bioinformatics: a multidisciplinary approach for the life sciences. Occasional Papers, Museum of Texas Tech University, 186:i+1-8.
38. Baker, Robert J., Carleton J. Phillips, Robert D. Bradley, John M. Burns, Gary F. Edson, Donald R. Haragan, Clyde Jones, R. Richard Monk, John T. Montford, David J. Schmidly, and Nick C. Parker. 1998. Bioinformatics, museums and society: Integrating biological data for knowledge based decisions. Occasional Papers, Museum of Texas Tech University, 187:i+1-4.
39. Parker, Nick C., Robert J. Baker, Robert D. Bradley, Clyde Jones, R. Richard Monk, David J. Schmidly, Raymond W. Sims, and Frank D. Yancey II. 1998. A partnership providing field data for GAP Analysis: Texas Tech Museum and Texas GAP Program. Pps. 37-39 in GAP Analysis Bullentin No. 7 (E. S. Brackney and M. D. Jennings, eds.), USGS/BRD/Gap Analysis Program, Moscow, Idaho.
40. Bradley, Robert D., David J. Schmidly, and Clyde Jones. 1999. The northern rock mouse, *Peromyscus nasutus* (Mammalia: Rodentia), from the Davis Mountains, Texas. Occasional Papers, Museum, Texas Tech University, 190:1-3.
41. Peppers, Johnny A., James G. Owen, and Robert D. Bradley. 1999. The karyotype of *Peromyscus stirtoni* and its implications on chromosomal evolution in the *Peromyscus mexicanus* species group. The Southwestern Naturalist, 44:109-112.
42. Mauk, Charlene L., Marilyn A. Houck, and Robert D. Bradley. 1999. Morphometric analysis of seven species of pocket gophers (*Geomys*). Journal of Mammalogy, 80:499-511.
43. Clary, Melinda L., Darin M. Bell, Cody W. Edwards, Donna J. Howell, Ted W. Jolley, Nicole Lewis-Oritt, Stacy J. Mantooth, Lottie L. Peppers, Irene Tiemann-Boege, Brian A. Locke, Robert J. Baker, and Robert D. Bradley. 1999. The mammals of Ft. Bliss Military Base. Occasional Papers, Museum of Texas Tech University, 192:1-16.
44. Bradley, Robert D., Darin S. Carroll, Melinda L. Clary, Cody W. Edwards, Irene Tiemann-Boege, Meredith J. Hamilton, Ronald A Van Den Bussche, and Clyde Jones. 1999. Comments on some small mammals from the Big Bend and Trans-Pecos regions of Texas. Occasional Papers, Museum of Texas Tech University, 193:1-6.
45. Bradley, Robert D., and David J. Schmidly. 1999. *Peromyscus boylii*. Pp. 486-487 in The Smithsonian Book of North American Mammals (D. E. Wilson and S. Ruff, eds.). Smithsonian Institution Press, Washington, D.C.
46. Bradley, Robert D., and Robert J. Baker. 1999. *Geomys knoxjonesi* Species Account. Pp. 564-565 in The Smithsonian Book of North American Mammals (D. E. Wilson and S. Ruff, eds.). Smithsonian Institution Press, Washington, D.C.
47. Jones, Clyde and Robert D. Bradley. 1999. Notes on red bats, *Lasiurus* (Chiroptera: Vespertilionidae), of the Davis Mountains and vicinity, Texas. Texas Journal of Science, 51:341-344.

48. Castro-Campillo, Alondra A., Heather R. Roberts, David J. Schmidly, and Robert D. Bradley. 1999. The systematic status of *Peromyscus boylii ambiguus* based on morphological and molecular data. *Journal of Mammalogy*, 80:1214-1231.
49. Peppers, Lottie L. and Robert D. Bradley. 2000. Cryptic species in *Sigmodon hispidus*: evidence from DNA sequences. *Journal of Mammalogy*, 81:332-343.
50. Bradley, Robert D., Irene Tiemann-Boege, C. William Kilpatrick, and David J. Schmidly. 2000. Taxonomic status of *Peromyscus boylii sacarensis*: inferences from DNA sequences of the mitochondrial cytochrome *b* gene. *Journal of Mammalogy*, 81:875-884.
51. Mantooth, Stacy J., Clyde Jones, and Robert D. Bradley. 2000. Molecular systematics of *Dipodomys elator* (Rodentia: Heteromyidae). *Journal of Mammalogy*, 81:885-894.
52. Edwards, Cody W., Darin S. Carroll, Melinda L. Clary, Kristina E. Halcomb, Michelle L. Haynie, Steven R. Hooper, Federico G. Hoffman, Mark B. O'Neill, Eric Webb, Meredith J. Hamilton, Ronald A. Van Den Bussche, David J. Schmidly, Clyde Jones, and Robert D. Bradley. 2000. Records of mammals from northeast and south Texas. *Occasional Papers, Museum of Texas Tech University*, 200:1-7.
53. Tiemann-Boege, Irene, C. William Kilpatrick, David J. Schmidly, and Robert D. Bradley. 2000. Molecular phylogenetics of the *Peromyscus boylii* species group. *Molecular Phylogenetics and Evolution*, 16:366-378.
54. Jolley, Ted W., Rodney L. Honeycutt, and Robert D. Bradley. 2000. Evolution of the 12S rRNA Gene in Pocket Gophers (Genus: *Geomys*). *Journal of Mammalogy*, 81:1025-1034.
55. Bell, Darin M., Meredith J. Hamilton, Cody W. Edwards, Lara E. Wiggins, Raul Muñiz-Martínez, Richard E. Strauss, Robert D. Bradley, and Robert J. Baker. 2001. Patterns of karyotypic megaevolution in *Reithrodontomys*: evidence from a cytochrome-*b* phylogenetic hypothesis. *Journal of Mammalogy*, 82:81-91.
56. Fulhorst, Charles F., Remi N. Charrel, Scott C. Weaver, Thomas G. Ksiazek, Robert D. Bradley, Mary L. Milazzo, Robert B. Tesh, and Michael D. Bowen. 2001. Geographic distribution and genetic diversity of Whitewater Arroyo virus in the southwestern United States. *Journal of Emerging Infectious Diseases*, 7:403-407. PMID: PMC2631812
57. Edwards, Cody W., Charles F. Fulhorst, and Robert D. Bradley. 2001. Molecular phylogenetics of the *Neotoma albigula* species group: further evidence of a paraphyletic assemblage. *Journal of Mammalogy*, 82:267-279.
58. Mantooth, Stacy J., Mary L. Milazzo, Robert D. Bradley, Christine L. Hice, Gerardo Ceballos, Robert B. Tesh, and Charles F. Fulhorst. 2001. Geographical distribution of rodent-associated hantaviruses in Texas. *Journal of Vector Ecology*, 26:7-14.
59. Roberts, Heather R., David J. Schmidly, and Robert D. Bradley. 2001. *Peromyscus simulus*. *Mammalian Species*, 669:1-3.
60. Fulhorst, Charles F., Mary L. Milazzo, Robert D. Bradley, and Lottie L. Peppers. 2001. Experimental infection of *Neotoma albigula* (Muridae) with Whitewater Arroyo virus (Arenaviridae). *American Journal of Tropical Medicine and Hygiene*, 65:147-151.

61. Edwards, Cody W., and Robert D. Bradley. 2001. Molecular phylogenetics of the *Neotoma floridana* species group. *Journal of Mammalogy*, 82:791-798.
62. Bradley, Robert D., and Robert J. Baker. 2001. A test of the genetic species concept: cytochrome-*b* sequences and mammals. *Journal of Mammalogy*, 82:960-973.
63. Allen, Kelly E., Robert D. Bradley, R. Richard Monk, Oleksiy V. Knyazhnitskiy, Nick C. Parker, David J. Schmidly, and Robert J. Baker. 2001. Employment of geographic information systems for determining the accuracy of museum voucher specimen data. *Occasional Papers, Museum of Texas Tech University*, 210:1-7.
64. Edwards, Cody W., and Robert D. Bradley. 2002. Molecular systematics and the historical phylogeography of the *Neotoma mexicana* species group. *Journal of Mammalogy*, 83:20-30.
65. Strauss, Richard E., Robert D. Bradley, and Robert D. Owen. 2002. Effects of small sample sizes on the asymmetry and reliability of dendrograms. *Occasional Papers, Museum of Texas Tech University*, 214:1-11.
66. Peppers, Lottie L., Darin S. Carroll, and Robert D. Bradley. 2002. Molecular systematics of the genus *Sigmodon*: evidence from the mitochondrial cytochrome *b* gene. *Journal of Mammalogy*, 83:396-407.
67. Clary, Melinda L., Richard E. Strauss, Brian A. Locke, Donna J. Howell, Robert J. Baker, and Robert D. Bradley. 2002. Small mammal communities and habitat associations in the Chihuahuan Desert. *Occasional Papers, the Museum, Texas Tech University*, 215:1-15.
68. Fulhorst, Charles F., Stephen G. Bennett, Mary L. Milazzo, Hugh Murray, Jr., James P. Webb, Jr., Maria N. B. Cajimat, and Robert D. Bradley. 2002. Bear Canyon virus: an arenavirus naturally associated with the California mouse (*Peromyscus californicus*). *Journal of Emerging Infectious Diseases*, 8:717-721. PMID: PMC2730321
69. Carroll, Darin S., Lottie L. Peppers, Clyde Jones, and Robert D. Bradley. 2002. *Sigmodon ochrognathus* is monotypic: evidence from DNA sequences. *Southwestern Naturalist*, 47:494-497.
70. Fulhorst, Charles F., Mary L. Milazzo, Darin S. Carroll, Remi N. Charrel, and Robert D. Bradley. 2002. Natural host relationships and genetic diversity of Whitewater Arroyo virus in southern Texas. *American Journal of Tropical Medicine and Hygiene*, 67:114-118. PMID: 12363054
71. Amman, Brian R., Robert D. Owen, and Robert D. Bradley. 2002. Utility of hair structure for taxonomic discrimination in bats, with an example from the bats of Colorado. *Occasional Papers, Museum of Texas Tech University*, 216:1-14.
72. Edwards, Cody W. and Robert D. Bradley. 2002. Molecular systematics of the genus *Neotoma*. *Molecular Phylogenetics and Evolution*, 25:489-500.
73. Wickliffe, Jeffrey K., Federico G. Hoffmann, Darin S. Carroll, Yelena V. Dunina-Barkovskaya, Robert D. Bradley, and Robert J. Baker. 2003. PCR and sequencing primers for intron 7 (*Fgb-I7*) of the fibrinogen, B beta polypeptide (*Fgb*) in mammals: a novel nuclear DNA phylogenetic marker. *Occasional Papers, Museum of Texas Tech University*, 219:i+1-6.

74. Bradley, Robert D., Roslyn Martinez, Mary Maltbie, Irene Tieman-Boege, Holly A. Wichman, and Robert J. Baker. 2003. Rapidly evolving repetitive DNAs in a karyotypically megaevaluated genome: a test of factors that affect chromosomal evolution. *Occasional Papers, Museum of Texas Tech University*, 223:1-8.
75. Suchecki, John R., Brian R. Amman, B. Dnate' Baxter, Maria N. B. Cajimat, Darin S. Carroll, Nevin D. Durish, Charles F. Fulhorst, J. Delton Hanson, Michelle L. Haynie, Mariko Kageyama, Lisa K. Longhofer, Francisca M. Mendez-Harclerode, Ciro Milazzo, Jr., Mary L. Milazzo, Serena A. Reeder, Donald C. Ruthven, David R. Synatzske, and Robert D. Bradley. 2003. *Lasiurus ega* and other small mammal records from Dimmit and La Salle counties, Texas. *Occasional Papers, Museum of Texas Tech University*, 225:1-3.
76. Bradley, Robert D. 2003. Review of Texas Bats by Merlin D. Tuttle. *Wildlife Society Bulletin*, 31:912.
77. Baker, Robert J., Robert D. Bradley, and Lee R. McAliley, Jr. Pocket Gophers (Geomyidae). 2003. Pp. 276-287 in *Wild mammals of North America Biology, Management, and Conservation* (G. A. Feldhamer, B. C. Thompson, and J. A. Chapman eds.). Second edition, The Johns Hopkins University Press, Baltimore.
78. Baker, Robert J., Lisa C. Bradley, Robert D. Bradley, Jerry W. Dragoo, Mark D. Engstrom, Robert S. Hoffmann, Cheri A. Jones, Fiona Reid, Dale W. Rice, and Clyde Jones. 2003. Revised checklist of North American mammals north of Mexico, 2003. *Occasional Papers, Museum of Texas Tech University*, 229:1-23.
79. Bradley, Robert D., Fred C. Bryant, Lisa C. Bradley, Michelle L. Haynie, and Robert J. Baker. 2003. Characteristics of hybridization between white-tailed deer and mule deer in northwestern Texas. *The Southwestern Naturalist*, 48:654-660.
80. Amman, Brian R., and Robert D. Bradley. 2004. Molecular evolution in *Baiomys* (Rodentia: Sigmodontinae): evidence for a genetic subdivision in *B. musculus*. *Journal of Mammalogy*, 85:162-166.
81. Bradley, Robert D., Francisca M. Mendez-Harclerode, Meredith J. Hamilton, and Gerardo Ceballos. 2004. A new species of *Reithrodontomys* from Guerrero, Mexico. *Occasional Papers, Museum of Texas Tech University*, 231:i+1-12.
82. Bradley, Robert D., Cody W. Edwards, Darin S. Carroll, and C. William Kilpatrick. 2004. Phylogenetic relationships of Neotomine-Peromyscine rodents: based on DNA sequences from the mitochondrial cytochrome *b* gene. *Journal of Mammalogy*, 85:389-395.
83. Suchecki, John R., Donald C. Ruthven, Charles F. Fulhorst, and Robert D. Bradley. 2004. Natural history of Southern Plains Woodrats (*Neotoma micropus*). *Texas Journal of Science*, 56:131-140.
84. Coffey, Lark L., Anne-Sophie Carrara, Slobodan Paessler, Robert D. Bradley, Michelle I. Haynie, Robert B. Tesh, and Scott C. Weaver. 2004. Experimental infection of cotton rats (*Sigmodon hispidus*) from endemic and non-endemic areas with everglades virus. *Emerging Infectious Diseases*, 10:2182-2188.

85. Durish, Nevin D., Kristina E. Halcomb, C. William Kilpatrick, and Robert D. Bradley. 2004. Molecular systematics of the *Peromyscus truei* species group. *Journal of Mammalogy*, 85:1160-1169.
86. Bradley, Robert D., Darin S. Carroll, Michelle L. Haynie, Raul Muñiz-Martínez, Meredith J. Hamilton, and C. William Kilpatrick. 2004. A new species of *Peromyscus* from western Mexico. *Journal of Mammalogy*, 85:1184-1193.
87. Reeder, Serena A., and Robert D. Bradley. 2004. Molecular systematics of neotomine-peromyscine rodents based on the dentin matrix protein 1 gene. *Journal of Mammalogy*, 85:1194-1200.
88. Abbott, Ken D., Mary L. Milazzo, Josh Keith, Robert D. Bradley, and Charles F. Fulhorst. 2004. Epizootiology of arenaviral infections in the white-throated woodrat (Muridae: Sigmodontinae) and other woodrats in Arizona. *Journal of Vector Ecology*, 29:355-364.
89. Méndez-Harclerode, Francisca M., J. Delton Hanson, Charles F. Fulhorst, Mary L. Milazzo, Donald C. Ruthven III, and Robert D. Bradley. 2005. Genetic diversity within the Southern Plains woodrat (*Neotoma micropus*) in southern Texas. *Journal of Mammalogy*, 86:180-190. PMID: PMC2771864
90. Bradley, Robert D. 2005. What the old dogs said: perspectives from a pup. Pp. 285-289 in *Going Afield* (Clyde Jones and Carleton J. Phillips, eds.). Museum of Texas Tech University.
91. Carroll, Darin. S., and Robert D. Bradley. 2005. Systematics of the genus *Sigmodon*: DNA sequences from beta-fibrinogen and cytochrome-*b*. *The Southwestern Naturalist*, 50:342-349.
92. Bradley, Lisa C., Brian R. Amman, Joel G. Brant, L. Rex McAililey, Francisca M. Mendez-Harclerode, John R. Suchecki, Robert J. Baker, Clyde Jones, and Robert D. Bradley. 2005. History of mammalogy at Texas Tech University. *Occasional Papers, Museum of Texas Tech University*, 243:1-30.
93. Haynie, Michelle L., Brian R. Amman, B. Dnate' Baxter, Nevin D. Durish, J. Delton Hanson, Lisa K. Longhofer, Francisca M. Mendez-Harclerode, Serena A. Reeder, John R. Suchecki, and Robert D. Bradley. 2005. Small mammal records from Donley and Briscoe Counties, Texas. *Occasional Papers, Museum of Texas Tech University*, 247:1-4.
94. Ceballos, Gerardo, Francisca M. Mendez-Harclerode, and Robert D. Bradley. 2005. *Reithrodontomys bakeri*. Pps. 777-778 in *Los Mamíferos Silvestres de México* (G Ceballos and G. Oliva, ed.). Comisión Nacional para el Conocimiento y Uso de la Biodiversidad Fondo de Cultura Económica, México.
95. Carroll, Darin S., Lottie L. Peppers, and Robert D. Bradley. 2005. Molecular systematics and phylogeography of the *Sigmodon hispidus* species group. Pp. 87-100, in *Contribuciones Mastozoológicas en Homenaje a Bernardo Villa-R* (V. Sánchez-Cordero and R. A. Medellín, eds.). Instituto de Biología e Instituto de Ecología, UNAM; CONABIO, México.
96. Wickliffe, Jeffrey K., Robert D. Bradley, Frederick B. Stangl, Jr., James L. Patton, Deidre A. Parish, Clyde Jones, David J. Schmidly, and Robert J. Baker. 2005. Molecular systematics and phylogeographic history of *Thomomys bottae* in Texas. Pp. 507-522, in *Contribuciones Mastozoológicas en Homenaje a Bernardo Villa* (V. Sánchez-Cordero and R. A. Medellín, eds.). Instituto de Biología e Instituto de Ecología, UNAM; CONABIO, México.

97. Salazar-Bravo, Jorge, Carleton J. Phillips, Robert D. Bradley, Robert J. Baker, Terry L. Yates, and Luis A. Ruedas. 2006. Voucher Specimens for SARS-linked Bats. Letter to the editor of Science. Science, 311:1099-1100.
98. Bradley, Robert D., J. Delton Hanson, Brian R. Amman, B. Dnate' Baxter, Darin S. Carroll, Nevin D. Durish, Michelle L. Haynie, Mariko Kageyama, Lisa K. Longhofer, Francisca M. Mendez-Harclerode, Serena A. Reeder, John R. SuchECKI, Donald C. Ruthven III, Maria N. B. Cajimat, Ciro Milazzo, Jr., Mary L. Milazzo, and Charles F. Fulhorst. 2006. Rapid recovery of rodent populations following a severe drought. The Southwestern Naturalist, 51:87-93.
99. Reeder, Serena A., Darin S. Carroll, Cody W. Edwards, C. William Kilpatrick, and Robert D. Bradley. 2006. Neotomine-peromyscine rodent systematics based on combined analyses of nuclear and mitochondrial DNA sequences. Molecular Phylogenetics and Evolution, 40:251-258.
100. Amman, Brian R., J. Delton Hanson, Lisa K. Longhofer, Steven R. Hooper, and Robert D. Bradley. 2006. Intron 2 of the alcohol dehydrogenase gene (*ADHI-12*): a nuclear DNA marker for mammalian systematics. Occasional Papers, Museum of Texas Tech University, 256:1-16.
101. Baker, Robert J., and Robert D. Bradley. 2006. Speciation in mammals and the genetic species concept. Journal of Mammalogy, 87:643-662. PMID: PMC2771874
102. Sudman, Phillip D., Jeffrey K. Wickliffe, Peggy Horner, Michael J. Smolen, John W. Bickham, and Robert D. Bradley. 2006. Molecular systematics of pocket gophers of the genus *Geomys*. Journal of Mammalogy, 87: 668-676.
103. Longhofer, Lisa K., and Robert D. Bradley. 2006. Molecular systematics of the genus *Neotoma* based on DNA sequences from intron 2 of the alcohol dehydrogenase gene. Journal of Mammalogy, 87:961-970. PMID: PMC2774922
104. Milazzo, Mary L., Maria N. B. Cajimat, J. Delton Hanson, Robert D. Bradley, Miguel Quintana, Catalina Sherman, Reina T. Velasquez, and Charles F. Fulhorst. 2006. Catacamas virus, a hantaviral species naturally associated with *Oryzomys couesi* (Coues' oryzomys) in Honduras. American Journal of Tropical Medicine and Hygiene, 75:1003-1010. PMID: PMC1850951
105. Kageyama, Mariko, R. Richard Monk, Robert D. Bradley, Gary F. Edson, and Robert J. Baker. 2006. The Changing Significance and Definition of the Biological Voucher. Pps. 257-264 in Museum Studies: Perspectives and Innovation (Stephen L. Williams and Catherine A. Hawks, eds.). Society for the Preservation of Natural History Collections, Washington, D.C.
106. Mendez-Harclerode, Francisca M., Richard E. Strauss, Charles F. Fulhorst, Mary L. Milazzo, Donald C. Ruthven III, and Robert D. Bradley. 2007. Molecular evidence for high levels of intrapopulation genetic diversity in woodrats (*Neotoma micropus*). Journal of Mammalogy, 88:360-370. PMID: PMC2771888
107. Haynie, Michelle L., Stephen G. Bennett, Michael Rood, Barry Hess, Charles F. Fulhorst, and Robert D. Bradley. 2007. Genetic variation in multilocus microsatellite genotypes in two species of woodrats (*Neotoma macrotis* and *N. fuscipes*) from California. Journal of Mammalogy, 88:745-758. PMID: PMC2777661

108. Reeder, Serena A., and Robert D. Bradley. 2007. Phylogenetic relationships of neotomine-peromyscine rodents using DNA sequences from intron 7 of the beta fibrinogen gene. Pp. 883-900, *in* The quintessential naturalist: honoring the life and legacy of Oliver P. Pearson (D. A. Kelt, E. P. Lessa, J. A. Salazar-Bravo, and J. L. Patton eds.). University of California Publications in Zoology, 134:1-981.
109. Bradley, Robert D., Nevin D. Durish, Duke S. Rogers, Jacqueline R. Miller, Mark D. Engstrom, and C. William Kilpatrick. 2007. Toward a molecular phylogeny for *Peromyscus*: evidence from mitochondrial cytochrome-*b* sequences. *Journal of Mammalogy*, 88:1146-1159. PMID: PMC2778318
110. Cajimat, Maria N. B., Mary L. Milazzo, Robert D. Bradley, and Charles F. Fulhorst. 2007. Catarina virus, an arenaviral species principally associated with *Neotoma micropus* (Southern Plains Woodrat) in Texas. *American Journal of Tropical Medicine and Hygiene*, 77:732-736.
111. Cajimat, Maria N. B., Mary L. Milazzo, Jeff N. Borchert, Ken D. Abbott, Robert D. Bradley, and Charles F. Fulhorst. 2008. Diversity among Tacaribe serocomplex viruses (family *Arenaviridae*) naturally associated with the Mexican woodrat (*Neotoma mexicana*). *Virus Research*, 133:211-217. PMID: PMC2374749
112. Genoways, Hugh H., Meredith J. Hamilton, Darin M. Bell, Ryan R. Chambers, and Robert D. Bradley. 2008. Hybrid zones, genetic isolation and systematics of pocket gophers (genus *Geomys*) in Nebraska. *Journal of Mammalogy*, 89:826-836.
113. Milazzo, Mary L., Maria N. B. Cajimat, Michelle L. Haynie, Ken D. Abbott, Robert D. Bradley, and Charles F. Fulhorst. 2008. Diversity among Tacaribe serocomplex viruses (family *Arenaviridae*) naturally associated with the white-throated woodrat (*Neotoma albigula*) in the southwestern United States. *Vector-borne and Zoonotic Diseases*, 8:523-450. PMID: PMC2714187
114. Hanson, J. Delton, and Robert D. Bradley. 2008. Molecular diversity within *Melanomys caliginosus* (Rodentia: Oryzomyini): evidence for multiple species. *Occasional Papers, Museum of Texas Tech University*, 275:1-11. PMID: PMC3100168
115. Bradley, Robert D., Dallas D. Henson, and Nevin D. Durish. 2008. Re-evaluation of the geographic distribution and phylogeography of the *Sigmodon hispidus* complex based on mitochondrial DNA sequences. *The Southwestern Naturalist*, 53:301-310. PMID: PMC2897183
116. Hooper, Steve R., Sergio Solari, Peter A. Larsen, Robert D. Bradley, and Robert J. Baker. 2008. Phylogenetics of the fruit-eating bats (Phyllostomidae: Artibeina) inferred from mitochondrial DNA sequences. *Occasional Papers, Museum of Texas Tech University*, 277:1-15.
117. Chambers, Ryan R., Philip D. Sudman, and Robert D. Bradley. 2008. A phylogenetic assessment of pocket gophers (*Geomys*): evidence from nuclear and mitochondrial genes. *Journal of Mammalogy*, 90:537-547.
118. Henson, Dallas D., and Robert D. Bradley. 2008. Molecular systematics of the genus *Sigmodon*: results from mitochondrial and nuclear gene sequences. *Canadian Journal of Zoology*, 87:211-220.

119. Howell, Eric K., Ryan Duplechin, Peter A. Larsen, J. Delton Hanson, Faisal A. Anwarali Khan, Roxanne J. Larsen, Ryan R. Chambers, and Robert D. Bradley. 2009. Mammal records from Briscoe, Dickens, Hall, and Motley counties, Texas. *Occasional Papers, Museum of Texas Tech University*, 288:1-10.
120. Swier, Vicki J., Robert D. Bradley, Willem Rens, Frederick F.B. Elder, and Robert J. Baker. 2009. Patterns of chromosomal evolution in *Sigmodon*, evidence from whole chromosome paints. *Cytogenetic and Genome Research* 125:54-66. PMID: 19617697
121. Baxter, B. Dnate', Francisca M. Mendez-Harclerode, Charles F. Fulhorst, and Robert D. Bradley. 2009. A molecular examination of relatedness, multiple maternity, and cohabitation of the southern plains woodrat (*Neotoma micropus*). *Journal of Mammalogy*, 90:819-831. PMID: PMC2790175
122. Haynie, Michelle L., Charles F. Fulhorst, and Robert D. Bradley. 2009. Genetic variation within populations of a dietary specialist, *Neotoma stephensi* (Stephen's woodrat), in Arizona. *Occasional Papers, Museum of Texas Tech University* 289:1-11.
123. Pinto, C. Miguel, B. Dante' Baxter, J. Delton Hanson, Francisca M. Méndez-Harclerode, John R. Suchecki, Mario J. Grijalva, Charles F. Fulhorst, and Robert D. Bradley. 2010. Using museum collections to detect pathogens: *Trypanosoma cruzi* in Texas woodrats. *Journal of Emerging Infectious Diseases*, 16:356-357.
124. Solari, Sergio, Steven R. Hooper, Peter A. Larsen, Adam D. Brown, Robert J. Bull, Jose A. Guerrero, Jorge Ortega, Juan P. Carrera, Robert D. Bradley, and Robert J. Baker. 2010. Operational criteria for genetically defined species: analysis of the diversification of the small fruit-eating bats, *Dermanura* (Phyllosomidae: Stenodermatinae). *Acta Chiropterologica*, 11:279-288.
125. Hanson, J. Delton, Jane L. Indorf, Vicki J. Swier, and Robert D. Bradley. 2010. Molecular divergence in the *Oryzomys palustris* complex: evidence for multiple species. *Journal of Mammalogy*, 91:336-347.
126. Inizán, Catherine C., Maria N. B. Cajimat, Mary L. Milazzo, Artemio Barragán-Gomez, Robert D. Bradley, and Charles F. Fulhorst. 2010. Genetic evidence for a Tacaribe serocomplex virus, in Mexico. *Journal of Emerging Infectious Diseases*, 16:1007-1010.
127. Bradley, Robert D., Cody W. Thompson, and Ryan R. Chambers. 2010. *Rbp3* in geomyid rodents: reduced rate of molecular evolution or evidence for selection? *Occasional Papers, Museum of Texas Tech University*, 296:1-16.
128. Ordóñez-Garza, Nicté, John O. Matson, Richard E. Strauss, Robert D. Bradley, and Jorge Salazar-Bravo. 2010. Concordant patterns of phenotypic and genetic variation in three species of endemic MesoAmerican *Peromyscus* (Rodentia, Cricetidae). *Journal of Mammalogy*, 91:848-859.
129. Milazzo, Mary L., Artemio Barragán-Gomez, J. Delton Hanson, Jose G. Estrada-Franco, Elizabeth Arellano, Francisco X. González-Cózatl, Ildfonso Fernández-Salas, Francisco Ramirez-Aguilar, Duke S. Rogers, Robert D. Bradley, and Charles F. Fulhorst. 2010. Antibodies to Tacaribe serocomplex viruses (Family Arenaviridae, genus *Arenavirus*) in cricetid rodents from New Mexico, Texas, and Mexico. *Vector-Borne and Zoonotic Diseases*, 10:629-637.

130. Bradley, Robert D. Getting down and dirty with rodents. 2010. Review of Subterranean rodents: news from the underground by Begall et al. *Journal of Mammalian Evolution*, 17:301-302.
131. Ceballos, Gerardo, Patricia Manzano, Francisca M. Méndez-Harclerode, Michelle L. Haynie, David H. Walker, and Robert D. Bradley. 2010. Geographic distribution, genetic diversity, and conservation status of the southern flying squirrel (*Glaucomys volans*) in México. *Occasional Papers, Museum of Texas Tech University*, 299:1-15.
132. Ordóñez-Garza, Nicté, and Robert D. Bradley. 2011. *Peromyscus schmidlyi*. *Mammalian Species*. 43(872):31-36.
133. Cajimat, Maria N. B., Mary Louise Milazzo, Michelle L. Haynie, J. Delton Hanson, Robert D. Bradley, and Charles F. Fulhorst. 2011. Diversity and phylogenetic relationships among the North American Tacaribe serocomplex viruses (Family *Arenaviridae*). *Virology*, 421:87-95.
134. Ayers, Sheri B., and Robert D. Bradley. 2011. Genetic diversity in the transferrin receptor 1 (*TfR1*) among natural hosts of the North American arenaviruses. *Occasional Papers, Museum of Texas Tech University*, 304:1-15.
135. Corley, Megan S., Nicté Ordóñez-Garza, Duke S. Rogers, and Robert D. Bradley. 2011. Molecular evidence for paraphyly in *Nyctomys sumichrasti*: support for a new genus of Vesper Mice? *Occasional Papers, Museum of Texas Tech University*, 306:1-10.
136. Cajimat, Maria N. B., Mary L. Milazzo, Robert D. Bradley, and Charles F. Fulhorst. 2012. Ocozocoautla de Espinos virus, agent of hemorrhagic fever in southern Mexico? *Journal of Emerging Infectious Diseases*, 18:401-405.
137. Milazzo, Mary L., Maria N. B. Cajimat, Hannah E. Romo, Jose G. Estrada-Franco, L. Ignacio Iñiguez-Dávalos, Robert D. Bradley, and Charles F. Fulhorst. 2012. Geographic distribution of hantaviruses associated with Neotomine and Sigmodontine rodents in Mexico. *Journal of Emerging Infectious Diseases*, 18:571-576.
138. Bradley, Robert D., Justin B. Lack, Russell S. Pfau, Lottie L. Peppers, Dallas D. Henson, Andrew O. Stallings, Christine N. Hoang, and Ronald A. Van Den Bussche. 2012. Genetic and conservation status of a relictual population of the hispid cotton rat (*Sigmodon hispidus eremicus*). *Southwestern Naturalist*, 57:231-239.
139. Bradley, Robert D., Lisa C. Bradley, Heath J. Garner, and Robert J. Baker. 2012. Cost of Collecting and Preparing Voucher Specimens for Natural History Collections. *Occasional Papers, Museum of Texas Tech University*, 313:1-14.
140. Milazzo, Mary L., Brian R. Amman, Maria N. B. Cajimat, Francisca M. Méndez-Harclerode, John R. Suchecki, J. Delton Hanson, Michelle L. Haynie, B. Dnate' Baxter, Ciro Milazzo, Jr., Serena A. Carroll, Darin S. Carroll, Donald C. Ruthven, III, Robert D. Bradley, and Charles F. Fulhorst. 2013. Ecology of Catarina Virus (family *Arenaviridae*) in Southern Texas, 2001--2004. *Vector-Borne and Zoonotic Diseases*, 13:50-59.
141. Thompson, Cody W., Faisal Ali Anwarali Khan, Frederick B. Stangl, Jr., Robert J. Baker, and Robert D. Bradley. 2013. Multi-locus analyses indicate a mosaic distribution of hybrid

- populations in ground squirrels (genus *Ictidomys*). *Ecology and Evolution*, 1-13 doi:10.1002/ece3.755.
142. Cajimat, Maria N. B., Mary L. Milazzo, Matthew R. Mauldin, Robert D. Bradley, and Charles F. Fulhorst. 2013. Diversity among Tacaribe viruses (Family Arenaviridae) associated with the southern plains woodrat (*Neotoma micropus*). *Virus Research*, 178:486-494.
 143. Nicté Ordóñez-Garza, Vicki J. Swier, John D. Hanson, Cibele G. Sotero-Caio, and Robert D. Bradley. 2013. The karyotype of *Peromyscus grandis* (Rodentia: Cricetidae). *Therya*, 4:575-580.
 144. Stangl, Frederick B., Jr., Amanda C. Evans, and Robert D. Bradley. 2014. Comments on Late Quaternary ursids from the Texas/Oklahoma Southern Plains, with documentation of the last known native black bear (*Ursus americanus*) from the Texas Hill Country. *Occasional Papers, Museum of Texas Tech University*, 321:1-16.
 145. Bradley, Robert D., Nicté Ordóñez-Garza, Cibele G. Sotero-Caio, Howard M. Huynh, C. William Kilpatrick, L. Ignacio Iñiguez-Dávalos, and David J. Schmidly. 2014. Morphometric, karyotypic, and molecular evidence for a new species of *Peromyscus* (Cricetidae: Neotominae) from Nayarit, México. *Journal of Mammalogy*, 95:176-186.
 146. Baker, Robert J., Lisa C. Bradley, Heath J. Garner, and Robert D. Bradley. 2014. “Door to drawer” costs of curation, installation, documentation, databasing, and long-term caring for mammal voucher specimens in natural history collections. *Occasional Papers, Museum of Texas Tech University*, 323:i-15.
 147. Booth-Binczik, Susan D., Robert D. Bradley, Cody W. Thompson, Louis C. Bender, Jerry W. Huntley, Johanna A. Harvey, Linda L. Lack, and Jody L. Mays. 2014. Food habits of ocelots and potential for competition with bobcats in southern Texas. *Southwestern Naturalist*, 58:403-410.
 148. Mauldin, Matthew R., Michelle L. Haynie, J. Delton Hanson, Robert J. Baker, and Robert D. Bradley. 2014. Multilocus characterization of a woodrat (Genus *Neotoma*) hybrid zone. *Journal of Heredity*, 105:466-476.
 149. Bradley, Robert D., Loren K. Ammerman, Robert J. Baker, Lisa C. Bradley, Joseph A. Cook, Robert C. Dowler, Clyde Jones, David J. Schmidly, Frederick B. Stangl, Jr., Ronald A. Van Den Bussche, and Bernd Würsig. 2014. Revised checklist of North American Mammals north of Mexico, 2014. *Occasional Papers, Museum of Texas Tech University*, 327:1-27.
 150. Ordóñez-Garza, Nicté, Cody W. Thompson, Margaret Unkefer, Cody W. Edwards, James G. Owen, and Robert D. Bradley. 2014. Systematics of the *Neotoma mexicana* species group (Mammalia: Rodentia: Cricetidae) in Mesoamerica: new molecular evidence on the status and relationships of *N. ferruginea* Tomes, 1862. *Proceedings of the Biological Society of Washington*, 127:518-532.
 151. Ceballos, Gerardo, Robert D. Bradley, and Livia León Paniagua. 2014. Cricetidae. Pps. 271--440 in *Mammals of Mexico* (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.

- 151i. Mauldin, Matthew R., and Robert D. Bradley. 2014. *Neotoma insularis*. Pp. 305 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
- 151ii. Thompson, Cody W., and Robert D. Bradley. 2014. *Neotoma isthmica*. Pp. 306 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
- 151iii. Thompson, Cody W., and Robert D. Bradley. 2014. *Neotoma picta*. Pp. 316 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
- 151iv. Duplechin, Ryan M., and Robert D. Bradley. 2014. *Peromyscus oaxacensis*. Pps. 383--384 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
- 151v. Ordóñez-Garza, Nicté, and Robert D. Bradley. 2014. *Peromyscus schmidlyi*. Pps. 393-394 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
- 151vi. Ceballos, Gerardo, and Robert D. Bradley. 2014. *Reithrodontomys bakeri*. Pps. 403--404 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
- 151vii. Duplechin, Ryan M., and Robert D. Bradley. 2014. *Sigmodon hirsutus*. Pps. 425--426 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
- 151viii. Corley, Megan S., and Robert D. Bradley. 2014. *Sigmodon planifrons*. Pp. 433 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
- 151ix. Westerman-Ayers, Sheri, and Robert D. Bradley. 2014. *Sigmodon toltecus*. Pp. 434 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
- 151x. Corley, Megan S., and Robert D. Bradley. 2014. *Sigmodon zanjonensis*. Pp. 435 in Mammals of Mexico (G. Ceballos, ed.). Johns Hopkins University Press, Baltimore, Maryland. xi + 1-957.
152. Bradley, Robert D., Heath Garner, Lisa C. Bradley, and Robert J. Baker. 2014. Assessing the value of Natural History Collections and addressing the issues regarding long-term care and growth. *BioScience*, 64:1150-1158.
153. Roberts, Emma K., Howard Crenshaw, Christopher D. Dunn, James Q. Francis, William L. Hood II, Megan S. Keith, Laramie, L. Lindsey, Sarah F. Mangum, Nicté Ordóñez-Garza, Roy N. Platt II, and Robert D. Bradley. 2015. A Record of *Microtus ochrogaster* from the Llano Estacado and Other Distributional Records of Small Mammals from Texas. *Occasional Papers, Museum of Texas Tech University*, 329:1-7.
154. Milazzo, Mary L., Maria N. Cajimat, Matthew R. Mauldin, Stephen G. Bennett, Barry D. Hess, Michael P. Rood, Christopher A. Conlan, Kiet Nguyen, J. Wakoli Wekesa, Ronald D. Ramos, Robert D. Bradley, and Charles F. Fulhorst. 2015. Epizootiology of Tacaribe serocomplex viruses (*Arenaviridae*) associated with neotomine rodents (Cricetidae, Neotominae) in southern California. *Vector-Borne and Zoonotic Diseases*, 15:156-166.

155. Bradley, Robert D., David J. Schmidly, Brian R. Amman, Roy N. Platt II, Kathy M. Neumann, Howard M. Huynh, Raúl Muñoz-Martínez, Celia López-González, and Nicté Ordóñez-Garza. 2015. Molecular and morphometric data reveal multiple species in *Peromyscus pectoralis*. *Journal of Mammalogy*, 96:446-459.
156. Thompson, Cody W., Frederick B. Stangl, Jr., and Robert D. Bradley. Ancient hybridization modeling and subsequent mitochondrial capture in ground squirrels (genus *Ictidomys*). 2015. Occasional Papers, Museum of Texas Tech University, 331:1-24.
157. Platt II, Roy N., Cody W. Thompson, Brian R. Amman, Megan S. Corley, and Robert D. Bradley. 2015. What is *Peromyscus*? Evidence from nuclear and mitochondrial DNA sequences for a new classification. *Journal of Mammalogy*, 96:708-719.
158. Bradley, Robert D., and Matthew R. Mauldin. 2016. Molecular data indicate a cryptic species in *Neotoma albigula* (Cricetidae: Neotominae) from northwestern México. *Journal of Mammalogy*, 97:187-199.
159. Méndez -Harclerode, F. M., Richard E. Strauss, Charles F. Fulhorst, Mary L. Milazzo, Donald C. Ruthven III, and Robert D. Bradley. 2016. Temporal effect and genetic diversity: an example from the Southern Plains Woodrat (*Neotoma micropus*). Occasional Papers, Museum of Texas Tech University, 340:1-28.
160. Wright, Emily A., Emma K. Brookover, Brandon A. Gross, James Q. Francis, and Robert D. Bradley. 2016. Noteworthy Records of Shrews from the Panhandle of Texas. Occasional Papers, Museum of Texas Tech University, 342:1-3.
161. Cook, Joseph A., Stephen Greiman, Salvatore Agosta, Robert P. Anderson, Brian S. Arbogast, Robert J. Baker, Walter Boeger, Robert D. Bradley, Daniel R. Brooks, Rebecca Cole, John R. Demboski, Andrew P. Dobson, Jonathan L. Dunnun, Ralph P. Eckerlin, Jacob Esselstyn, Kurt Galbreath, John Hawdon, Hopi Hoekstra, Susan Kutz, Jessica E. Light, Link Olson, Bruce D. Patterson, James L. Patton, Anna J. Phillips, Eric Rickart, Duke S. Rogers, Mark E. Siddall, Vasyl Tkach, and Eric P. Hoberg. 2016. Transformational Principles for NEON Sampling of Mammalian Parasites and Pathogens: A Response to Springer and Colleagues. *BioScience*, 66:917-919.
162. Garcia, Carlos J., James Q. Francis, Cristina Rios-Blanco, John D. Stuhler, Garret D. Langlois, Erin E. Bohlender, Macy A. Madden, Christopher D. Dunn, Robert D. Bradley, and Richard D. Stevens. 2016. New Distributional Records of Mammals in Texas. Occasional Papers, Museum of Texas Tech University, 343:1-6.
163. Haynie, Michelle L., Ken D. Abbott, Charles F. Fulhorst, and Robert D. Bradley. 2016. Assessment of Genetic Diversity within Populations of *Neotoma albigula* (White-throated Woodrats) Naturally Associated with Tacaribe Serocomplex Viruses (Family *Arenaviridae*). Occasional Papers, Museum of Texas Tech University, 344:1-26.
164. Bradley, Robert D., María Nuñez-Tabares, Taylor J. Soniat, Sara Kerr, Raymond Russell, and Nicté Ordóñez-Garza. 2016. Molecular systematics and phylogeography of *Peromyscus nudipes* (Cricetidae: Neotominae). Pp. 201-213 in *Contributions in natural history: A memorial volume in honor of Clyde Jones* (R. W. Manning, J. R. Goetze, and F. D. Yancey, II, eds.). Number 65, Special Publications, Museum of Texas Tech University, Lubbock.

165. Bradley, Robert D., Nicté Ordóñez-Garza, Gerardo Ceballos, Duke S. Rogers, and David J. Schmidly. 2017. A new species in the *Peromyscus boylii* species group (Cricetidae: Neotominae) from Michoacán, Mexico. *Journal of Mammalogy*, 98:154-165.
166. Dunn, Christopher D., Matthew R. Mauldin, Marisa E. Wagley, Jeremy E. Wilkinson, Caleb D. Phillips, and Robert D. Bradley. 2017. Genetic diversity and the possible origin of contemporary elk (*Cervus canadensis*) populations in the Trans-Pecos Region of Texas. *Occasional Papers Series, Museum of Texas Tech University*, 350:1-15.
167. Sullivan, Kevin, A. M., Roy Neal Platt, II, Robert D. Bradley, and David A. Ray. 2017. Whole mitochondrial genomes provide increased resolution and indicate paraphyly in deer mice. *BMC Zoology*, 2:11-17.
168. Yancey, II, Franklin D., Richard W. Manning, Jim R. Goetze, Laramie L. Lindsey, Robert D. Bradley, and Clyde Jones. 2017. The hooded skunk (*Mephitis macroura*) from the Davis Mountains of west Texas: natural history, morphology, molecular characteristics, and conservation status. *Texas Journal of Science* 69:87-95.
169. Porter, Calvin, A., Nia E. Beasley, Nicté Ordóñez-Garza, Laramie L. Lindsey, Duke S. Rogers, Nicole Lewis-Rogers, Jack W. Sites, Jr., and Robert D. Bradley. 2017. A new species of big-eared climbing rat, genus *Otodylomys* (Cricetidae: Tylomyinae) from Chiapas, Mexico. *Journal of Mammalogy*, 98:1310-1329.
170. Schmidly, David J., Robert D. Bradley, Lisa C. Bradley, and Richard D. Stevens. 2017. A timeline of significant events in the development of North American mammalogy. *Special Publications, Museum of Texas Tech University*, 66:1-37.
171. Milazzo, Mary Louise, Maria N. B. Cajimat, Martin H. Richter, Robert D. Bradley, and Charles F. Fulhorst. 2017. Muleshoe virus and other hantaviruses associated with Neotomine or Sigmodontine rodents in Texas. *The Journal of Vector-Borne and Zoonotic Diseases*, 17:720-729.
172. Pardiñas, Ulyses, Phil Myers, Livia León-Paniagua, Nicté Ordóñez Garza, Joseph Cook, Boris Kryštufek, Rudolf Haslauer, Robert Bradley, Gregory Shenbrot, and Jim Patton. 2017. Pps. 355-396 in *Handbook of the Mammals of the World volume 7. Rodents II*. Edited by Wilson, Don E., T. E. Lacher, Jr., and R. A. Mittermeier. Lynx Editions in association with Conservation international and ICUN.
- 172i. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #181, Goldman's Diminutive Woodrat, *Nelsonia goldmani*.
- 172ii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #182, Western Diminutive Woodrat, *Nelsonia neotomodon*.
- 172iii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #183, Allen's Woodrat, *Hodomys alleni*.
- 172iv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #184, Magdalena Woodrat, *Xenomys nelsoni*.
- 172v. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #185, Bushy-tailed Woodrat, *Neotoma cinerea*.
- 172vi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #186, Sonoran Woodrat, *Neotoma phenax*.
- 172vii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #187, Goldman's Woodrat, *Neotoma goldmani*.
- 172viii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #188, Allegheny Woodrat, *Neotoma magister*.

- 172ix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #189, Eastern Woodrat, *Neotoma floridana*.
- 172x. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #190, White-throated Woodrat, *Neotoma albigula*.
- 172xi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #191, Black-tailed Woodrat, *Neotoma melanura*.
- 172xii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #192, White-toothed Woodrat, *Neotoma leucodon*.
- 172xiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #193, Southern Plains Woodrat, *Neotoma micropus*.
- 172xiv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #194, Nelson's Woodrat, *Neotoma nelsoni*.
- 172xv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #195, Bolaños Woodrat, *Neotoma palartina*.
- 172xvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #196, Tamaulipan Woodrat, *Neotoma angustapalata*.
- 172xvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #197, Mexican Woodrat, *Neotoma mexicana*.
- 172xviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #198, Painted Woodrat, *Neotoma picta*.
- 172xix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #199, Guatemala Woodrat, *Neotoma ferruginea*.
- 172xx. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #200, Nicaraguan Woodrat, *Neotoma chrysomelas*.
- 172xxi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #201, Stephan's Woodrat, *Neotoma stephensi*.
- 172xxii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #202, Dusky-footed Woodrat, *Neotoma fuscipes*.
- 172xxiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #203, Big-eared Woodrat, *Neotoma macrotis*.
- 172xxiv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #204, Bryant's Woodrat, *Neotoma bryanti*.
- 172xxv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #205, Angel de la Guardia Woodrat, *Neotoma insularis*.
- 172xxvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #206, Desert Woodrat, *Neotoma lepida*.
- 172xxvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #207, Arizona Woodrat, *Neotoma devia*.
- 172xxviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #208, Golden Mouse, *Ochrotomys nuttalli*.
- 172xxix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #209, Southern Pygmy Mouse, *Baiomys musculus*.
- 172xxx. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #210, Northern Pygmy Mouse, *Baiomys taylori*.
- 172xxxii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #211, Short-tailed Singing Mouse, *Scotinomys teguina*.
- 172xxxiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #212, Long-tailed Singing Mouse, *Scotinomys xerampelinus*.
- 172xxxiv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #213, Yellow Deer mouse, *Isthomomys flavidus*.
- 172xxxv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #214, Mount Pirri Mouse, *Isthomomys pirrensis*.
- 172xxxvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #215, Florida Deer mouse, *Podomys floridanus*.
- 172xxxvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #216, Volcano Deer mouse, *Neotomodon alstoni*.
- 172xxxviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #217, Short-nosed Harvest Mouse, *Reithrodontomys brevirostris*.
- 172xxxix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #218, Darien Harvest Mouse, *Reithrodontomys darienensis*.
- 172xxxix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #219, Slender Harvest Mouse, *Reithrodontomys gracilis*.

- 172xl. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #220, Mexican Harvest Mouse, *Reithrodontomys mexicanus*.
- 172xli. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #221, Nicaraguan Harvest Mouse, *Reithrodontomys paradoxus*.
- 172xlii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #222, Cozumel Harvest Mouse, *Reithrodontomys spectabilis*.
- 172xlili. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #223, Talamancan Harvest Mouse, *Reithrodontomys creper*.
- 172xliv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #224, Rodriguez's Harvest Mouse, *Reithrodontomys rodriguezi*.
- 172xlv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #225, Narrow-nosed Harvest Mouse, *Reithrodontomys tenuirostrus*.
- 172xlvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #226, Small-toothed Harvest Mouse, *Reithrodontomys microdon*.
- 172xlvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #227, Costa Rican Harvest Mouse, *Reithrodontomys cherrii*.
- 172xlviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #228, Chiriquian Harvest Mouse, *Reithrodontomys garrichensis*.
- 172xlix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #229, Musser's Harvest Mouse, *Reithrodontomys musseri*.
- 172l. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #230, Baker's Harvest Mouse, *Reithrodontomys bakeri*.
- 172li. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #231, Fulvous Harvest Mouse, *Reithrodontomys fulvescens*.
- 172lii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #232, Hairy Harvest Mouse, *Reithrodontomys hirsutus*.
- 172liii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #233, Sonoran Harvest Mouse, *Reithrodontomys burti*.
- 172liv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #234, Volcano Harvest Mouse, *Reithrodontomys chrysopsis*.
- 172lv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #235, Eastern Harvest Mouse, *Reithrodontomys humulis*.
- 172lvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #236, Western Harvest Mouse, *Reithrodontomys megalotis*.
- 172lvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #237, Plains Harvest Mouse, *Reithrodontomys montanus*.
- 172lviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #238, Salt-marsh Harvest Mouse, *Reithrodontomys raviventris*.
- 172lix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #239, Sumichrast's Harvest Mouse, *Reithrodontomys sumichrasti*.
- 172lx. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #240, Zacatecan Harvest Mouse, *Reithrodontomys zacatecae*.
- 172lxi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #241, Chihuahuan Grasshopper Mouse, *Onychomys arenicola*.
- 172lxii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #242, Northern Grasshopper Mouse, *Onychomys leucogaster*.
- 172lxiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #243, Southern Grasshopper Mouse, *Onychomys torridus*.
- 172lxiv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #244, Osgood's Deermouse, *Osgoodomys bandaranus*.
- 172lxv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #245, Hooper's Deermouse, *Peromyscus hooperi*.
- 172lxvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #246, Canyon Deermouse, *Peromyscus crinitus*.
- 172lxvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #247, California Deermouse, *Peromyscus californicus*.
- 172lxviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #248, Merriam's Deermouse, *Peromyscus merriami*.
- 172lxix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #249, Cactus Deermouse, *Peromyscus eremicus*.
- 172lxx. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #250, San Lorenzo Deermouse, *Peromyscus interparietalis*.

- 172lxxi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #251, Southern Baja Deermouse, *Peromyscus eva*.
- 172lxxii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #252, Northern Baja Deermouse, *Peromyscus fraterculus*.
- 172lxxiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #253, Monserrat Island Deermouse, *Peromyscus caniceps*.
- 172lxxiv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #254, Dickey's Deermouse, *Peromyscus dickey*.
- 172lxxv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #255, La Guardia Deermouse, *Peromyscus guardia*.
- 172lxxvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #256, Coronados Deermouse, *Peromyscus pseudocrinitus*.
- 172lxxvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #257, Cotton Deermouse, *Peromyscus gossypinus*.
- 172lxxviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #258, White-footed Deermouse, *Peromyscus leucopus*.
- 172lxxix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #259, Santa Cruz Deermouse, *Peromyscus sejugis*.
- 172lxxx. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #260, North western Deermouse, *Peromyscus keeni*.
- 172lxxxi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #261, Oldfield Deermouse, *Peromyscus polionotus*.
- 172lxxxii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #262, North American Deermouse, *Peromyscus maniculatus*.
- 172lxxxiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #263, Black-eared Deermouse, *Peromyscus melanotis*.
- 172lxxxiv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #264, Black-tailed Deermouse, *Peromyscus melanurus*.
- 172lxxxv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #265, Broad-faced Deermouse, *Peromyscus megalops*.
- 172lxxxvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #266, Black-wristed Deermouse, *Peromyscus melanocarpus*.
- 172lxxxvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #267, Catalina Deermouse, *Peromyscus slevini*.
- 172lxxxviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #268, Tawny Deermouse, *Peromyscus perfulvous*.
- 172lxxxix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #269, Plateau Deermouse, *Peromyscus melanophrys*.
- 172xc. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #270, Puebla Deermouse, *Peromyscus mekosturus*.
- 172xci. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #271, Mayan Deermouse, *Peromyscus mayensis*.
- 172xcii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #272, Stirton's Deermouse, *Peromyscus stirtoni*.
- 172xciii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #273, Yucatan Deermouse, *Peromyscus yucatanicus*.
- 172xciv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #274, Chimoxan Deermouse, *Peromyscus tropicalis*.
- 172xcv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #275, Talamancan Deermouse, *Peromyscus nudipes*.
- 172xcvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #276, Mexican Deermouse, *Peromyscus mexicanus*.
- 172xcvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #277, Naked-eared Deermouse, *Peromyscus gymnotis*.
- 172xcviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #278, Chiapan Deermouse, *Peromyscus zarhynchus*.
- 172xcix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #279, Gardner's Deermouse, *Peromyscus gardneri*.
- 172c. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #280, Nicaraguan Deermouse, *Peromyscus nicaraguae*.
- 172ci. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #281, Salvadorean Deermouse, *Peromyscus salvadorensis*.

- 172cii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #282, Guatemalan Deermouse, *Peromyscus guatemalensis*.
- 172ciii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #283, Large Deermouse, *Peromyscus grandis*.
- 172civ. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #284, Blackish Deermouse, *Peromyscus furvus*.
- 172cv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #285, Wide-rostrum Deermouse, *Peromyscus latirostris*.
- 172cvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #286, Michoacan Deermouse, *Peromyscus sagax*.
- 172cvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #287, Tres Marias Deermouse, *Peromyscus madrensis*.
- 172cviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #288, San Estaban Deermouse, *Peromyscus stephani*.
- 172cix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #289, Sinaloa Deermouse, *Peromyscus simulus*.
- 172cx. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #290, Brush Deermouse, *Peromyscus boylii*.
- 172cxi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #291, Durango Deermouse, *Peromyscus schmidlyi*.
- 172cxii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #292, Nimble-footed Deermouse, *Peromyscus levipes*.
- 172cxiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #293, Carleton's Deermouse, *Peromyscus carletoni*.
- 172cxiv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #294, Kilpatrick's Deermouse, *Peromyscus kilpatricki*.
- 172cxv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #295, Orizaba Deermouse, *Peromyscus beatae*.
- 172cxvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #296, Gleaning Deermouse, *Peromyscus spicilegus*.
- 172cxvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #297, Coalcoman Deermouse, *Peromyscus winkelmani*.
- 172cxviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #298, Oaxacan Deermouse, *Peromyscus oaxacensis*.
- 172cxix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #299, Transvolcanic Deermouse, *Peromyscus hyllocetes*.
- 172cxx. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #300, Aztec Deermouse, *Peromyscus aztecus*.
- 172cxxi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #301, Northern White-ankled Deermouse, *Peromyscus laceianus*.
- 172cxxii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #302, Southern White-ankled Deermouse, *Peromyscus pectoralis*.
- 172cxxiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #303, Saxicoline Deermouse, *Peromyscus gratus*.
- 172cxxiv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #304, El Carrizo Deermouse, *Peromyscus ochraverter*.
- 172cxxv. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #305, Chihuahuan Deermouse, *Peromyscus polius*.
- 172cxxvi. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #306, Pinyon Deermouse, *Peromyscus truei*.
- 172cxxvii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #307, Texas Deermouse, *Peromyscus attwateri*.
- 172cxxviii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #308, Northern Rock Deermouse, *Peromyscus nasutus*.
- 172cxxix. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #309, Southern Rock Deermouse, *Peromyscus difficilis*.
- 172cxxx. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #310, Perote Deermouse, *Peromyscus bullatus*.
- 172cxxxii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #311, Thomas's Big-toothed Deermouse, *Megadontomys thomasi*.
- 172cxxxiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #312, Oaxacan Big-toothed Deermouse, *Megadontomys cryophilus*.

- 172cxxxiii. Bradley, Robert D., Nicté Ordóñez Garza, and Lisa C. Bradley. 2017. Species Account #313, Nelson's Big-toothed Deermouse, *Megadontomys nelsoni*.
173. Genoways, Hugh H., Lisa C. Bradley, Robert D. Bradley, James J. Bull, Meredith J. Hamilton, Peter Larsen, Karen McBee, and David J. Schmidly. 2018. Obituary - Robert James Baker (1942--2018). *Journal of Mammalogy* 99:983-1012.
174. Dunnum, J. L., B. S. McLearn, R. C. Dowler, and the Systematic Collections Committee of the American Society of Mammalogists (30 additional authors, including R. D. Bradley). 2018. Mammal collections of the Western Hemisphere: a survey and directory of collections. *Journal of Mammalogy* 99:1307-1322.
175. Legesse, Yoseph W., Christopher D. Dunn, Matthew R. Mauldin, Nicté Ordóñez-Garza, Gage R. Rowden, Yoseph Mekasha Gebre, Mohammed Y. Kurtu, Seid A. Mohammed Ali, Wondmagegne D. Whibesilassie, Micahel Ballou, Melaku Tefera, Gad Perry, and Robert D. Bradley. 2018. Morphometric and genetic variation in 8 breeds of Ethiopian camel (*Camelus dromedarius*). *Journal of Animal Sciences*, 96:4925-4934.
176. Falcone, Jon Hyde, Patricia Moody Harveson, Matthew R. Mauldin, and Robert D. Bradley. 2019. Taxonomic and conservation status of the Pecos River muskrat. *Occasional Papers, Museum of Texas Tech University* 359:1--16.
177. Linzey, Alica V., Barbara H. Blake, Robert D. Bradley, Ronald A. Van Den Bussche, and Michael R. Willig. 2019. A century of mammalogy: Centennial Special Issue. *Journal of Mammalogy, Centennial Issue* 100:625-626.
178. Bradley, Robert D., and Robert C. Dowler. 2019. A century of mammal research: changes in research paradigms and emphases. *Journal of Mammalogy, Centennial Issue* 100:719-732.
179. Ordóñez-Garza, Nicté, and Robert D. Bradley. 2019. Diversification Patterns of Cricetid Rodents in Mesoamerica. Pp. 30-52 in *Perspectivas de investigación sobre mamíferos silvestres de Guatemala* (C. Kraker, A. Calderón, and Cabrera, eds.). Asociación Guatemalteca de Mastozoólogos (ASOGUAMA); Unidad para el Conocimiento Uso y Valoración de la Biodiversidad, Centro de Estudios Conservacionistas (CECON) 264 pps.
180. Bradley, Robert D., Jack Q. Francis, Roy N. Platt II, Laramie L. Lindsey, Daysi A. Alvarez, and Taylor J. Soniat. 2019. Mitochondrial DNA sequence data indicate evidence for multiple species within *Peromyscus maniculatus*. *Special Publications, Museum of Texas Tech University*, 70:1-59.
181. Bradley, Robert D., Hugh H. Genoways, David J. Schmidly, and Lisa C. Bradley. 2019. Overture. Pp. v-ix in *From field to laboratory: A memorial volume in honor of Robert J. Baker* (R. D. Bradley, H. H. Genoways, D. J. Schmidly, and L. C. Bradley, eds.). *Special Publications, Museum of Texas Tech University* 71:xi+1-911.
182. Schmidly, David J., Robert D. Bradley, Emma K. Roberts, Lisa C. Bradley, and Hugh H. Genoways. 2019. A scientometric appreciation of Robert J. Baker's contributions to science and mammalogy. Pp. 1-38 in *From field to laboratory: A memorial volume in honor of Robert J. Baker* (R. D. Bradley, H. H. Genoways, D. J. Schmidly, and L. C. Bradley, eds.). *Special Publications, Museum of Texas Tech University* 71:xi+1-911.

183. Parlos, Julie A., Macy A. Madden, Lizette Siles, Faisal Ali Anwarali Khan, Cibele G. Sotero-Caio, Kendra L. Phelps, Robert J. Baker, and Robert D. Bradley. 2019. Temporal patterns of bat activity on the High Plains of Texas. Pp. 275-290 in *From field to laboratory: A memorial volume in honor of Robert J. Baker* (R. D. Bradley, H. H. Genoways, D. J. Schmidly, and L. C. Bradley, eds.). Special Publications, Museum of Texas Tech University 71:xi+1-911.
184. Carrera-E, Juan P., Carleton J. Phillips, Sergio Solari, Nicté Ordóñez-Garza, Sergio Balaguera-Reina, and Robert D. Bradley. 2019. Phyllostomid bats as a model to test zoogeographic units in Ecuador. Pp. 309-336 in *From field to laboratory: A memorial volume in honor of Robert J. Baker* (R. D. Bradley, H. H. Genoways, D. J. Schmidly, and L. C. Bradley, eds.). Special Publications, Museum of Texas Tech University 71:xi+1-911.
185. Thompson, Cody W., Frederick B. Stangl, Jr., Robert J. Baker, and Robert D. Bradley. 2019. Ecological niche modeling identifies environmental factors influencing hybridization in ground squirrels (genus *Ictidomys*). Pp. 455-478 in *From field to laboratory: A memorial volume in honor of Robert J. Baker* (R. D. Bradley, H. H. Genoways, D. J. Schmidly, and L. C. Bradley, eds.). Special Publications, Museum of Texas Tech University 71:xi+1-911.
186. Beauchamp-Martin, Stacie L., Frederick B. Stangl, Jr., David J. Schmidly, Richard D. Stevens, and Robert D. Bradley. 2019. Systematic review of Botta's pocket gopher (*Thomomys bottae*) from Texas and southeastern New Mexico, with description of a new taxon. Pp. 515-542 in *From field to laboratory: A memorial volume in honor of Robert J. Baker* (R. D. Bradley, H. H. Genoways, D. J. Schmidly, and L. C. Bradley, eds.). Special Publications, Museum of Texas Tech University 71:xi+1-911.
187. Keith, Megan S., Roy Neal Platt II, and Robert D. Bradley. 2019. Molecular data indicate that *Isthmomys* is not aligned with *Peromyscus*. Pp. 613-628 in *From field to laboratory: A memorial volume in honor of Robert J. Baker* (R. D. Bradley, H. H. Genoways, D. J. Schmidly, and L. C. Bradley, eds.). Special Publications, Museum of Texas Tech University 71:xi+1-911.
188. Swier, Vicki J., Robert D. Bradley, Frederick F. B. Elder, and Robert J. Baker. 2019. Primitive karyotype for Muroidea: evidence from chromosome paints and fluorescent G-bands. Pp. 629-642 in *From field to laboratory: A memorial volume in honor of Robert J. Baker* (R. D. Bradley, H. H. Genoways, D. J. Schmidly, and L. C. Bradley, eds.). Special Publications, Museum of Texas Tech University 71:xi+1-911.
189. Bradley, Robert D. 2019. On being a graduate student of Robert J. Baker: prospects, perils, and philosophies – lessons learned. Pp. 847-860 in *From field to laboratory: A memorial volume in honor of Robert J. Baker* (R. D. Bradley, H. H. Genoways, D. J. Schmidly, and L. C. Bradley, eds.). Special Publications, Museum of Texas Tech University 71:xi+1-911.
190. Phillips, Caleb D., Jonathan L. Dunnam, Robert C. Dowler, Lisa C. Bradley, Heath Garner, Kathy McDonald, Burton K. Lim, Marcy A. Revelez, Mariel L. Campbell, Joseph A. Cook, Robert D. Bradley, and the Systematic Collections Committee of the American Society of Mammalogists. 2019. Curatorial guidelines and standards of the American Society of Mammalogists for collections of genetic resource. *Journal of Mammalogy* 100:1690-1694.
191. Lindsey, Laramie, Roy N. Platt II, Caleb D. Phillips, David A. Ray, and Robert D. Bradley. 2020. Differential expression in testis and liver transcriptomes from four species of *Peromyscus* (Rodentia: Cricetidae). *Genome Biology and Evolution*, 12:3698-3709.

192. Bradley, Robert D., Lisa C. Bradley, Rodney L. Honeycutt, Kathryn A. MacDonald, Heidi N. Amarilla-Stevens, and Richard D. Stevens. Nomenclatural, curatorial, and archival best practices for symbiotypes and other type material in natural history collections. *Occasional Papers, Museum of Texas Tech University*, 366:1-17.
193. Wright, Emily A., Emma K. Roberts, Courtney E. Evans, David J. Schmidly, and Robert D. Bradley. Evidence from mitochondrial DNA sequences suggest a recent origin for *Peromyscus truei comanche*. *Occasional Papers, Museum of Texas Tech University* 367:1-19.

Manuscripts Submitted

- Mauldin, Matthew R., Michelle L. Haynie, Sarah C. Vrla, and Robert D. Bradley. Temporal evaluation of a woodrat (genus *Neotoma*) hybrid zone based on genotypic and georeferenced data. Submitted to the *Journal of Mammalogy*, 27 January 2020, revised 19 June 2020.
- Halsey, Michaela K., John D. Stuhler, Roy N. Platt II, Robert D. Bradley, Richard D. Stevens, and David A. Ray. Cheeky business: comparing DNA yield of buccal whisker and fecal samples from minimally invasive genetic research. Submitted to the *Southwestern Naturalist*, September 2019, accepted with revisions 2 April 2020, revised again 2 June 2020.
- Cajimat, Maria N. B., Mary Louise Milazzo, Laramie L. Lindsey, Robert D. Bradley, and Charles F. Fulhorst. Arenaviruses associated with the white-toothed woodrat (*Neotoma leucodon*) in western Oklahoma-southwestern Colorado. Submitted to *Vector Borne and Zoonotic Diseases*, 2 April 2019.
- Ordóñez-Garza, Nicté, and Robert D. Bradley. Patterns of origin and diversification for Neotropical cricetid rodents distributed in the montane regions of Mesoamerica. Submitted to the *Southwestern Naturalist*, 6 June 2016, being revised.
- Huynh, Howard M., Jessie Norman, Karen J. Vanderwolf, Robert D. Bradley, Robert J. Baker, and Donald F. McAlpine. Detection of white-footed mouse (*Peromyscus leucopus*) on Grand Manan Island New Brunswick, Canada: taxonomic and human health implications. Submitted to *Journal of Wildlife Management*, 28 July 2020.

Books and Edited Works

- Schmidly, David J., and Robert D. Bradley. 2016. *Mammals of Texas*. University of Texas Press. Austin. 694 pps.
- Linzey, Alica V., Barbara H. Blake, Robert D. Bradley, Ronald A. Van Den Bussche, and Michael R. Willig (Special Issue Editors). 2019. Centennial Special Issue. *Journal of Mammalogy*, Centennial Issue 100:625-1104.
- Bradley, Robert D., Hugh H. Genoways, David J. Schmidly, and Lisa C. Bradley (editors). *From Field to Laboratory: A Memorial Volume in Honor of Dr. Robert J. Baker*. Special Publications, Museum of Texas Tech University 71:xi+1-911.

Schmidly, David J., Robert D. Bradley, and Lisa C. Bradley. Texas Natural History in the Twenty-first Century. Submitted to Texas Tech University Press, 1 October 2019; Accepted, January 2020, revised July 2020.

Manuscripts Published Electronically

1. Parker, Nick C., Robert J. Baker, Robert D. Bradley, Clyde Jones, R. Richard Monk, David J. Schmidly, Raymond W. Sims, and Frank D. Yancey II. 1997. Texas Tech Museum and Texas GAP Program: A partnership providing field data for GAP analysis. <<http://www.tcru.ttu.edu/tcru/>.

NSRL Newsletter articles

Volume 1, Fall 2015.---NSRL: Past, Present, and Future: Comments from the Director (page 1-2).

Volume 2, Spring 2016.---NSRL Upgrades Genetic Resources Collection to Liquid Nitrogen Preservation (page 1-2).

Volume 2, Spring 2016.---NSRL Improves Fluid Collection and Packard Library with Compacting Shelving System (page 10).

Volume 3, Fall 2016.---Mammalogy at the TTU Center at Junction (page 5).

Volume 3, Fall 2016.---NSRL and Biology Faculty Provide Research Opportunities for Undergraduate Students (page 10-11).

Volume 3, Fall 2016.---So You're a Biology Major: Now What? (page 13).

Volume 4, Spring 2017.---Field Methods Course Trains Students to Collect and Prepare Specimens (page 11).

Volume 5, Fall 2017.---Genetic Resources Collection at the NSRL Partners with Wound Care and Bighorn Sheep Research Groups (page 1).

NSRL Contributions to M (Museum Magazine)

Fall-Winter 2016.---M News - NSF Grant Extends Life of Genetic Tissue Samples at Texas Tech's NSRL (page 7).

Spring-Summer 2017.---M News - Former Texas Tech President Speaks at Museum and Launches Book on Texas Mammals (page 6).

Spring-Summer 2017.---*The Mammals of Texas*: A Book-signing and Public Lecture by David J. Schmidly (page 12-13).

Fall-Winter 2017.---Genetic Resources Collection (page 11).

Fall-Winter 2017.---NSRL Mammal Collection Receives Renewed Accreditation (page 11).

Spring-Summer 2018.---In Memoriam: Robert Baker (page 42).

Fall-Winter 2018.--- Centurt Plants at the Museum Put on a Once in a Lifetime Display. Lisa C. Bradley and Robert D. Bradley. (page 45-47).

Technical Reports

1. Bradley, Robert D. 1996. NSRL News. Pp. 6 *in* MuseNews: Newsletter of the Museum of Texas Tech University, 6:1-16.
2. Bradley, Robert D., Robert J. Baker, Clyde Jones, Nick C. Parker, David J. Schmidly, Vivian Ackerson, David H. Riskind, and Ronnie R. George. 1998. Faunal surveys of state-owned properties. Wildlife Research Highlights (Raymond C. Telfair III, ed.), Texas Parks and Wildlife Department. Austin.
3. Bradley, Robert D., Robert J. Baker, Clyde Jones, Nick C. Parker, David J. Schmidly, Vivian Ackerson, David H. Riskind, and Ronnie R. George. 1999. Faunal surveys of state-owned properties. Wildlife Research Highlights (Raymond C. Telfair III, ed.), Texas Parks and Wildlife Department. Austin.
4. Baker, Robert J., Robert D. Bradley, R. Richard Monk, Nick C. Parker, Don McCarty, John Herron, and Ronnie R. George. 1999. The natural science database and the world wide web. Wildlife Research Highlights (Raymond C. Telfair III, ed.), Texas Parks and Wildlife Department. Austin.
5. Méndez-Harclerode, Francisca M. J. Delton Hanson, Charles F. Fulhorst, Mary L. Milazzo, Donald C. Ruthven III, and Robert D. Bradley. 2005. Genetic diversity within the Southern Plains woodrat in southern Texas. Wildlife Research Highlights (Raymond C. Telfair III, ed.), Texas Parks and Wildlife Department. Austin.
6. Suchecki, John R., Donald C. Ruthven, Charles F. Fulhorst, and Robert D. Bradley. 2005. Natural history of Southern Plains Woodrats (*Neotoma micropus*). Wildlife Research Highlights (Raymond C. Telfair III, ed.), Texas Parks and Wildlife Department. Austin.
7. Bradley, Robert D., J. Delton Hanson, Brian R. Amman, B. Dnate' Baxter, Darin S. Carroll, Nevin D. Durish, Michelle L. Haynie, Mariko Kageyama, Lisa K. Longhofer, Francisca M. Mendez-Harclerode, Serena A. Reeder, John R. Suchecki, Donald C. Ruthven III, Maria N. B. Cajimat, Ciro Milazzo, Jr., Mary L. Milazzo, and Charles F. Fulhorst. 2005. Rapid recovery of rodent populations following a severe drought. Wildlife Research Highlights (Raymond C. Telfair III, ed.), Texas Parks and Wildlife Department. Austin.

PRESENTATIONS:

1. David J. Schmidly and Robert D. Bradley. Morphological variation and taxonomy of *Peromyscus boylii* in northeastern Mexico. Annual meeting of the American Society of Mammalogists, Humboldt State University. 1984. (National Meeting).
 1984 Bradley and Schmidly. *Peromyscus boylii* morphometrics. SWAN,
 1985 Bradley and Schmidly. *Peromyscus boylii* morphometrics. TSM, SWAN, and ASM
 1986 Bradley and Schmidly. *Peromyscus boylii* morphometrics. TSM, SWAN, and ASM
2. Robert J. Baker, Scott K. Davis, Robert D. Bradley, Ronald A. Van Den Bussche, and Meredith J. Hamilton. Ribosomal DNA, Mitochondrial DNA, Chromosomal and Electrophoretic Studies

- of a Contact Zone in *Geomys*. Annual meeting of the Southwestern Association of Naturalists, Southwest Texas State University. 1987. (Oral, Regional Meeting).
3. Robert J. Baker, Scott K. Davis, Robert D. Bradley, Ronald A. Van Den Bussche, and Meredith J. Hamilton. Ribosomal DNA, Mitochondrial DNA, Chromosomal and Electrophoretic Studies of a Contact Zone in *Geomys*. Annual meeting of the American Society of Mammalogists, Someplace. 1987. (National Meeting).
 4. Robert D. Bradley, Holley A. Wichman, and Robert J. Baker. Repetitive DNAs. AAAS, Texas Tech University. 1991. (Local Meeting).
 5. Robert D. Bradley. Repetitive DNAs. American Society of Mammalogists. Shadle Address. 1992. (National Meeting).
 6. Terry I. Yates, Robert D. Bradley, Michael A. Nedbal, and Rodney L. Honeycutt. Phylogenetics and evolution of the moles of the world (Insectivore: Talpidae): evidence from nucleotide Sequence Variation in the Mitochondrial 12S rRNA Gene. Annual meeting of the American Society of Mammalogists, University of Vermont. 1995. (National Meeting).
 7. Heather R. Roberts and Robert D. Bradley. Molecular Systematics of the *Peromyscus boylii* Species Group. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction. 1997. (Regional Meeting).
 8. Ted W. Jolley, Rodney L. Honeycutt, and Robert D. Bradley. Variation in the 12s rRNA within the Genus *Geomys*. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction. 1997. (Regional Meeting).
 9. Lottie L. Peppers and Robert D. Bradley. Molecular Systematics of the Genus *Sigmodon*. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction. 1997. (Regional Meeting).
 10. Rosylyn Martinez, Mary Maltbie, Holly A. Wichman, Robert J. Baker and Robert D. Bradley. Factors that Effect Chromosomal Evolution: Rapidly Evolving Repetitive DNA in Rapidly Evolving Karyotypes. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction. 1997. (Regional Meeting).
 11. Anton Y. Nekrutenko, John C. Patton, Robert D. Bradley, and Robert J. Baker. Evolution of the Isocitrate Dehydrogenase: An Example from Human, Mouse, and Vole. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction, TX. 1997. (Regional Meeting).
 12. Heather R. Roberts and Robert D. Bradley. Molecular Systematics of *Peromyscus boylii*. Annual meeting of the Southwestern Association of Naturalists, University of Arkansas. 1997. (Regional Meeting).
 13. Lottie L. Peppers and Robert D. Bradley. Systematic Relationships of the Genus *Sigmodon*. Annual meeting of the Southwestern Association of Naturalists, University of Arkansas. 1997. (Regional Meeting).

14. Ted W. Jolley, Rodney L. Honeycutt, and Robert D. Bradley. Variation in the 12s rRNA within the Genus *Geomys*. Annual meeting of the Southwestern Association of Naturalists, University of Arkansas. 1997. (Regional Meeting).
15. Rosylyn Martinez, Mary Maltbie, Holly A. Wichman, Robert J. Baker and Robert D. Bradley. Factors that Effect Chromosomal Evolution: Rapidly Evolving Repetitive DNA in Rapidly Evolving Karyotypes. Annual meeting of the Southwestern Association of Naturalists, University of Arkansas. 1997. (Regional Meeting).
16. Ted W. Jolley, Rodney L. Honeycutt, and Robert D. Bradley. Variation in the 12s rRNA within the Genus *Geomys*. Annual meeting of the American Society of Mammalogists, Oklahoma State University. 1997. (National Meeting).
17. Lottie L. Peppers and Robert D. Bradley. Molecular Systematics of the Genus *Sigmodon* based on Variation in the Cytochrome b Gene. Annual meeting of the American Society of Mammalogists, Oklahoma State University. 1997. (National Meeting).
18. Heather R. Roberts and Robert D. Bradley. Molecular Systematics within and among species of the *Peromyscus boylii* species group. Annual meeting of the American Society of Mammalogists, Oklahoma State University. 1997. (National Meeting).
19. Darin Bell and Robert D. Bradley. Molecular Systematics of Six Species of *Reithrodontomys*. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 1998. (Regional Meeting).
20. Anton Nekrutenko, David J. Hillis, John C. Patton, Robert D. Bradley, and Robert J. Baker. Cytosolic Isocitrate Dehydrogenase in Humans, Mouse, and Voles and Phylogenetic Analysis of the Enzyme Family. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 1998. (Regional Meeting).
21. Lottie L. Peppers and Robert D. Bradley. Molecular Systematics of the Genus *Sigmodon*. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 1998. (Regional Meeting).
22. Lottie L. Peppers and Robert D. Bradley. Molecular Systematics of the Genus *Sigmodon*. Annual meeting of the Southwestern Association of Naturalists, University of New Mexico, Albuquerque NM. 1998. (Regional Meeting).
23. Stacy J. Mantooth, Clyde Jones, and Robert D. Bradley. Molecular Systematics of *Dipodomys elator*. Annual meeting of the Southwestern Association of Naturalists, University of New Mexico, Albuquerque NM. 1998. (Regional Meeting).
24. Lottie L. Peppers and Robert D. Bradley. Molecular Systematics of the Genus *Sigmodon*. Annual meeting of the American Society of Mammalogists, Virginia Polytechnical University, Blacksburg, Virginia. 1998. (National Meeting).
25. Cody W. Edwards and Robert D. Bradley. Molecular systematics of the *Neotoma albigula* species-group: further evidence of a paraphyletic assemblage. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 1999. (Regional Meeting).

26. Darin S. Carroll, Clyde Jones, and Robert D. Bradley. *Sigmodon ochrognathus* in Texas: relictual population or recent invador? Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 1999. (Regional Meeting). Darin received TSM Award for best paper in Systematics and Evolution.
27. Irene Tieman-Boege, David J. Schmidly, and Robert D. Bradley. Phylogenetics of the *Peromyscus boylii* species-group using cytochrome b sequences. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 1999. (Regional Meeting).
28. Cody W. Edwards and Robert D. Bradley. Molecular systematics of the *Neotoma albigula* species-group: further evidence of a paraphyletic assemblage. Annual meeting of the American Society of Mammalogists, University of Washington, Seattle, WA. 1999. (National Meeting).
29. Darin S. Carroll, Clyde Jones, and Robert D. Bradley. *Sigmodon ochrognathus* in Texas: relictual populations or recent invaders? Annual meeting of the American Society of Mammalogists, University of Washington, Seattle, WA. 1999. (National Meeting).
30. Irene Tieman-Boege, David J. Schmidly, and Robert D. Bradley. Phylogenetics of the *Peromyscus boylii* species-group using cytochrome b sequences. Annual meeting of the American Society of Mammalogists, University of Washington, Seattle, WA. 1999. (National Meeting).
31. Melinda L. Clary, Robert J. Baker, and Robert D. Bradley. Small mammal survey of Fort Bliss Military Base. Annual meeting of the American Society of Mammalogists, University of Washington, Seattle, WA. 1999. (National Meeting).
32. Kelly E. Allen, Nick C. Parker, Robert D. Bradley, Robert J. Baker, R. Richard Monk, David J. Schmidly, and Clyde J. Jones. The role of bioinformatics and GIS for the management of museum collections through time. Annual meeting of the Association of American Geographers. 2000. (National Meetings).
33. Kristina E. Halcomb, and Robert D. Bradley. Molecular systematics of the *Peromyscus truei* species group. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2000. (Regional Meeting).
34. Darin S. Carroll, Carleton J. Phillips, and Robert D. Bradley. Androgen binding protein *Sigmodon hispidus* subspecies. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2000. (Regional Meeting).
35. Cody W. Edwards, and Robert D. Bradley. Biogeography, cryptic species, and paraphyly: molecular phylogenetics of the genus *Neotoma*. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2000. (Regional Meeting). Cody received the Packard Award for best paper.
36. Melinda L. Clary, Robert D. Bradley, Scott Schradar, Robert J. Baker, Nick C. Parker, Brian A. Locke, and Donna J. Howell. Multi-agency evaluation of small mammal communities on Fort Bliss Military Base. Poster presentation at USGS Meeting.
37. Cody W. Edwards, and Robert D. Bradley. Biogeography, cryptic species, and paraphyly: molecular phylogenetics of the genus *Neotoma*. Annual meeting of the Southwestern

- Association of Naturalists, North Texas State University, Denton, TX. 2000. (Regional Meeting). Cody was a Wilkes Award Finalist.
38. Kristina E. Halcomb, C. William Kilpatrick, and Robert D. Bradley. Molecular systematics of the *Peromyscus truei* species group. Annual meeting of the Southwestern Association of Naturalists, North Texas State University, Denton, TX. 2000. (Regional Meeting).
 39. Melinda L. Clary, Richard E. Strauss, Robert J. Baker, and Robert D. Bradley. Ecology of small mammal communities on Fort Bliss Military Base. Annual meeting of the Southwestern Association of Naturalists, North Texas State University, Denton, TX. 2000. (Regional Meeting).
 40. Kelly E. Allen, Nick C. Parker, R. Richard Monk, David J. Schmidly, Robert D. Bradley, and Robert J. Baker. Managing museum collections using geographic information systems. National GAP Meeting, San Antonio, Texas. 2000. (National Meeting).
 41. Robert J. Baker, Carleton J. Phillips, Robert D. Bradley, John M. Burns, Daniel Cooke, Gary F. Edson, Donald R. Haragan, Clyde Jones, R. Richard Monk, David J. Schmidly, Kelly E. Allen, and Nick C. Parker. A voucher specimen based on biological informatics program. National GAP Meeting, San Antonio, Texas. 2000. (National Meeting).
 42. Melinda L. Clary, Richard E. Strauss, Robert J. Baker, and Robert D. Bradley. Ecology of small mammal communities on Fort Bliss Military Base. Annual meeting of the American Society of Mammalogists, University of New Hampshire, Durham, NH. 2000. (National Meeting).
 43. Robert D. Bradley, Kristina E. Halcomb, and Cody W. Edwards. Molecular phylogenetics of the Neotomine-Peromyscine rodents. Annual meeting of the American Society of Mammalogists, University of New Hampshire, Durham, NH. 2000. (National Meeting).
 44. Kristina E. Halcomb, C. William Kilpatrick, and Robert D. Bradley. Molecular systematics of the *Peromyscus truei* species group. Annual meeting of the American Society of Mammalogists, University of New Hampshire, Durham, NH. 2000. (National Meeting).
 45. Cody W. Edwards, and Robert D. Bradley. Biogeography, cryptic species, and paraphyly: molecular phylogenetics of the genus *Neotoma*. Annual meeting of the American Society of Mammalogists, University of New Hampshire, Durham, NH. 2000. (National Meeting).
 46. Darin S. Carroll, Carleton J. Phillips, and Robert D. Bradley. The systematics of *Sigmodon hispidus* based on cytochrome *b* and androgen binding protein sequences data. Annual meeting of the American Society of Mammalogists, University of New Hampshire, Durham, NH. 2000. (National Meeting).
 47. Darin S. Carroll, Charles F. Fulhorst, Mary L. Milazzo, and Robert D. Bradley. White Water Arroyo Virus in southern Texas. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2001. (Regional Meeting).
 48. Darin S. Carroll, Charles F. Fulhorst, Mary L. Milazzo, and Robert D. Bradley. White Water Arroyo Virus in southern Texas. Annual meeting of the American Society of Mammalogists, University of Montana Mizzoula, MT. 2001. (National Meeting).

49. Francisca M. Mendez-Harclerode, Charles F. Fulhorst, and Robert D. Bradley. Genetic diversity of *Neotoma micropus* in south Texas. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2002. (Regional Meeting).
50. Brian R. Amman, and Robert D. Bradley. Genetic variation within the genus *Baiomys*. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2002. (Regional Meeting). Brian received the Packard Award for best paper.
51. Serena A. Reeder, and Robert D. Bradley. Phylogenetic relationships of Neotomine-Peromyscine rodents inferred from the dentin matrix protein 1 gene (DMP1). Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2002. (Regional Meeting).
52. John R. Suchecki, and Robert D. Bradley. Natural history of *Neotoma micropus* in south Texas. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2002. (Regional Meeting).
53. Serena A. Reeder, and Robert D. Bradley. Molecular systematics of Neotomine-Peromyscine rodents inferred from the dentin matrix protein 1 gene. Annual meeting of the American Society of Mammalogists, McNeese State University, Lake Charles, LA. 2002. (National Meeting).
54. Brian R. Amman, and Robert D. Bradley. Genetic variation within the genus *Baiomys* based on nucleotide sequences. Annual meeting of the American Society of Mammalogists, McNeese State University, Lake Charles, LA. 2002. (National Meeting).
55. Francisca M. Mendez-Harclerode, Charles F. Fulhorst, and Robert D. Bradley. Genetic diversity of *Neotoma micropus* in south Texas. Annual meeting of the American Society of Mammalogists, McNeese State University, Lake Charles, LA. 2002. (National Meeting).
56. John R. Suchecki, Charles F. Fulhorst, Chip D. Ruthven, and Robert D. Bradley. Natural history of *Neotoma micropus* in south Texas. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2003. (Regional Meeting).
57. Durish, Nevin D., Robert D. Bradley, and C. William Kilpatrick. Molecular systematics of the *Peromyscus truei* species group. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2003. (Regional Meeting).
58. Amman, Brian R., and Robert D. Bradley. Genetic subdivision within *Peromyscus pectoralis* based on cytochrome b nucleotide sequence. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2003. (Regional Meeting).
59. Haynie, Michelle L., Meredith J. Hamilton, Darin S. Carroll, Raul Muniz-Martinez, and Robert D. Bradley. A new species of *Peromyscus* from Durango, Mexico. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2003. (Regional Meeting).
60. Mendez-Harclerode, Francisca M., Elizabeth Arellano-Arenas, Meredith J. Hamilton, Duke S. Rogers, and Robert D. Bradley. Molecular systematics of *Reithrodontomys*. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2003. (Regional Meeting).

61. John D. Hanson and Robert D. Bradley. Evaluation of a potential hybrid zone between *Neotoma micropus* and *Neotoma floridana* using molecular techniques. Annual meeting of the Texas Society of Mammalogists, Texas Tech University Campus at Junction TX. 2003. (Regional Meeting).
62. Kagyama, Mariko, R. Richard Monk, Robert D. Bradley, and Robert J. Baker. Re-evaluation of museum voucher specimens in modern scientific research. Annual meeting of the Society for the Preservation of Natural History Collections, Texas Tech University, Lubbock, TX. 2003. (National Meeting).
63. Serena A. Reeder, Darin S. Carroll, Cody W. Edwards, C. William Kilpatrick, and Robert D. Bradley. Neotomine-Peromyscine rodents systematics based on combined analyses of nuclear and mitochondrial DNA sequences. Annual meeting of the American Society of Mammalogists, Texas Tech University, Lubbock, TX. 2003. (National Meeting).
64. Michelle L. Haynie, Charles F. Fulhorst, and Robert D. Bradley. Genetic variation in populations of *Neotoma macrotus* from southern California. Annual meeting of the American Society of Mammalogists, Texas Tech University, Lubbock, TX. 2003. (National Meeting).
65. Mendez-Harclerode, Francisca M., Elizabeth Arellano-Arenas, Meredith J. Hamilton, Duke S. Rogers, and Robert D. Bradley. Molecular systematics of *Reithrodontomys*. Annual meeting of the American Society of Mammalogists, Texas Tech University, Lubbock, TX. 2003. (National Meeting).
66. Cody W. Edwards, and Robert D. Bradley. Molecular systematics of the genus *Neotoma*. Annual meeting of the American Society of Mammalogists, Texas Tech University, Lubbock, TX. 2003. (National Meeting).
67. J. Delton Hanson, Serena A. Reeder, and Robert D. Bradley. Evaluation of a potential hybrid zone between *Neotoma micropus* and *Neotoma floridana* using molecular techniques. Annual meeting of the American Society of Mammalogists, Texas Tech University, Lubbock, TX. 2003. (National Meeting).
68. Amman, Brian R., and Robert D. Bradley. Genetic subdivisions within *Peromyscus pectoralis* based on cytochrome b nucleotide sequences. Annual meeting of the American Society of Mammalogists, Texas Tech University, Lubbock, TX. 2003. (National Meeting).
69. Haynie, Michelle L., Charles F. Fulhorst, and Robert D. Bradley. Genetic variation within *Neotoma macrotis* and *Neotoma albigula* from the Southwestern United States. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2004. (Regional Meeting).
70. Durish, Nevin D., Francisca M. Mendez-Harclerode, Charles F. Fulhorst, and Robert D. Bradley. Spatial distribution of maternal haplotypes of *Neotoma micropus*: a GIS perspective. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2004. (Regional Meeting).
71. Mendez-Harclerode, Francisca M., J. Delton Hanson, Charles F. Fulhorst, and Robert D. Bradley. Population genetics of *Neotoma micropus* in south Texas. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2004. (Regional Meeting).

72. Hanson, J. Delton, Robert J. Baker, and Robert D. Bradley. Evaluation of a Proposed Hybrid Zone Between *Neotoma micropus* and *Neotoma floridana*, Using Molecular Techniques. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2004. (Regional Meeting).
73. Baxter, B. Dnate', Charles F. Fulhorst, and Robert D. Bradley. Middens, family units, and relatedness: a genetic perspective of the Southern plains Woodrat. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2004. (Regional Meeting).
74. Longhofer, Lisa K., and Robert D. Bradley. Molecular systematics of the genus *Neotoma* based on DNA sequences of the nuclear alcohol dehydrogenase gene. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2004. (Regional Meeting).
75. Mendez-Harclerode, Francisca M., J. Delton Hanson, Charles F. Fulhorst, and Robert D. Bradley. Population genetics of *Neotoma micropus* in south Texas. 2004 Graduate Forum Department of Biological Sciences Texas Tech University. (Local Meeting).
76. Hanson, J. Delton, Robert J. Baker, and Robert D. Bradley. Evaluation of a Proposed Hybrid Zone Between *Neotoma micropus* and *Neotoma floridana*, Using Molecular Techniques. 2004 Graduate Forum Department of Biological Sciences Texas Tech University. (Regional Meeting).
77. Hanson, J. Delton, Robert J. Baker, and Robert D. Bradley. Evaluation of a Proposed Hybrid Zone Between *Neotoma micropus* and *Neotoma floridana*, Using Molecular Techniques. Annual meeting of the Texas Academy of Science. San Marcos, TX. 2004. (Regional Meeting).
78. Haynie, Michelle L., Charles F. Fulhorst, and Robert D. Bradley. Genetic variation within *Neotoma macrotis*, *Neotoma fuscipes*, and *Neotoma albigula* from the Southwestern United States. Annual meeting of the Southwestern Association of Naturalists. San Antonio, TX. 2004. (Regional Meeting).
79. Hanson, J. Delton, Robert J. Baker, and Robert D. Bradley. Evaluation of a Proposed Hybrid Zone Between *Neotoma micropus* and *Neotoma floridana*, Using Molecular Techniques. Annual meeting of the Southwestern Association of Naturalists. San Antonio, TX. 2004. (Regional Meeting).
80. Baxter, B. Dnate', Charles F. Fulhorst, and Robert D. Bradley. Middens, family units, and relatedness: a genetic perspective of the Southern plains Woodrat. Annual meeting of the Southwestern Association of Naturalists. San Antonio, TX. 2004. (Regional Meeting).
81. Longhofer, Lisa K., and Robert D. Bradley. Molecular systematics of the genus *Neotoma* based on DNA sequences of the nuclear alcohol dehydrogenase gene. Annual meeting of the Southwestern Association of Naturalists. San Antonio, TX. 2004. (Regional Meeting).
82. Raymond, R.W., E.J. Hernandez, C. Liu, M. Villegas, A. Vargas, R. Bradley, and S.F. Kerr. Search for reservoirs of *Leishmania (Leishmania) mexicana* in Nicaragua. Annual meeting of the Southwestern Association of Naturalists. San Antonio, TX. 2004. (Regional Meeting).
83. Durish, Nevin D., Francisca M. Mendez-Harclerode, Charles F. Fulhorst, and Robert D. Bradley. Spatial distribution of maternal haplotypes of *Neotoma micropus*: a GIS perspective. Annual meeting of the American Society of Mammalogists, Humboldt, CA. 2004. (National Meeting).

84. Amman, Brian R., and Robert D. Bradley. Systematics of the *Peromyscus boylii* species group based on intron II of the *Adh* gene. Annual meeting of the American Society of Mammalogists, Humboldt, CA. 2004. (National Meeting).
85. Hanson J. Delton, and Robert D. Bradley. Genetic variation in the Southern plains Woodrat (*Neotoma micropus*). Annual meeting of the American Society of Mammalogists, Humboldt, CA. 2004. (National Meeting).
86. Baxter, B. Dnate', Charles F. Fulhorst, and Robert D. Bradley. Middens, family units, and relatedness in the Southern Plains Woodrat: a genetic perspective. Annual meeting of the American Society of Mammalogists, Humboldt, CA. 2004. (National Meeting).
87. Mendez-Harclerode, Francisca M., J. Delton, Charles F. Fulhorst, and Robert D. Bradley. Population genetics of *Neotoma micropus* in south Texas. Annual meeting of the American Society of Mammalogists, Humboldt, CA. 2004. (National Meeting).
88. Baxter, B. Dnate', Charles F. Fulhorst, and Robert D. Bradley. Digging up the answers: investigating microgeographic social structure of the Southern Plains Woodrat. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2005. (Regional Meeting).
89. Mendez-Harclerode, Francisca M., Charles F. Fulhorst, and Robert D. Bradley. Genetic structure and recent history of the Southern Plains Woodrat (*Neotoma micropus*) in south Texas. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2005. (Regional Meeting). Francisca received the TSM Award for best student paper in Systematics.
90. Hanson, J. Delton, Robert D. Bradley, and Charles F. Fulhorst. Rapid recovery of rodent populations following a severe drought. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2005. (Regional Meeting).
91. Haynie, Michelle L., Charles F. Fulhorst, and Robert D. Bradley. Population genetics of *Neotoma macrotis* and *Neotoma fuscipes* in California. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2005. (Poster presentation - Regional Meeting).
92. Hanson, J. Delton and Robert D. Bradley. Molecular systematics of the Oryzomyini. Annual meeting of the Texas Academy of Science. San Marcos, TX. 2005. (Regional Meeting).
93. Baker, Robert J., and Robert D. Bradley. Utility of the genetic species concept in mammals. Annual meeting of the American Society of Mammalogists. Springfield, MO. 2005. (National Meeting).
94. Hanson, J. Delton, Charles F. Fulhorst, and Robert D. Bradley. Molecular phylogenetics of the tribe Oryzomyini: an emphasis on Central American members. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2006. (Regional Meeting).
95. Chambers, Ryan R., Meredith J. Hamilton, Hugh H. Genoways, and Robert D. Bradley. Examination of two hybrid zones in *Geomys*. Annual meeting of the American Society of Mammalogists. Poster. Amherst, MA. 2006. (National Meeting).
96. Hanson, J. Delton, Charles F. Fulhorst, and Robert D. Bradley. Molecular phylogenetics of the tribe Oryzomyini: a three gene approach. Annual meeting of the American Society of Mammalogists. Amherst, MA. 2006. (National Meeting).

97. Baker, Robert J., and Robert D. Bradley. Genetic species, parapatric hybrid zones, and integrity of the gene pool. Annual meeting of the American Society of Mammalogists. Amherst, MA. 2006. (National Meeting).
98. Hanson, J. Delton, Charles F. Fulhorst, and Robert D. Bradley. Molecular phylogenetics of the tribe Oryzomyini: a three gene approach. Annual meeting of the Society for the Study of Evolution. Poster. SUNY. 2006. (National Meeting).
99. Baker, Robert J., and Robert D. Bradley. A genetic definition of species: Implications to bat biodiversity. Annual meeting of the North American Symposium of Bat research. Wilmington, NC. 2006. (National Meeting).
100. Ordóñez-Garza, Nicté, Vicki Swier, John Hanson, Robert D. Bradley, and Jorge Salazar-Bravo. The karyotype of *Peromyscus grandis* (Goodwin, 1932) (Rodentia: Cricetidae). Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2007. (Poster presentation - Regional Meeting).
101. Craig, Chase C., John D. Hanson, R. Neal Platt, Robert D. Bradley, and Thomas E. Lee, Jr. Geographic variation and the description of a new species of *Oreoryzomys balneator*. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2007. (Poster presentation - Regional Meeting).
102. Baker, Robert K., and Robert D. Bradley. Genetic diversity in *Reithrodontomys fulvescens*. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2007. (Regional Meeting). Robert K. Baker received the Rollin H. Baker Award for best presentation by an undergraduate.
103. Hanson, J. Delton, and Robert D. Bradley. Molecular phylogenetics of the Oryzomyini: Does a multi-gene approach help resolve a systematic conundrum? Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2007. (Regional Meeting).
104. Chambers, Ryan R., and Robert D. Bradley. Molecular systematics of the genus *Geomys*: results from mitochondrial and nuclear gene studies. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2007. (Regional Meeting).
105. Henson, Dallas D., and Robert D. Bradley. Reevaluation of the distribution *Sigmodon toltecus* and *S. hirsutus*. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2007. (Regional Meeting).
106. Platt, R. Neal, Robert D. Bradley, and Vicki J. Swier. Genetic variation in the *Peromyscus boylii* species complex of western Mexico. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2007. (Regional Meeting).
107. Marchán, M. Raquel, Peter A. Larsen, Steven R. Hooper, Robert D. Bradley, and Robert J. Baker. Geographic variation, subspecies, and morphological data: a study of *Artibeus lituratus* in Central America. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2007. (Regional Meeting).

108. Hanson, J. Delton, and Robert D. Bradley. Molecular phylogenetics of the Oryzomyini: Does a multi-gene approach help resolve a systematic conundrum? Annual meeting of the American Society of Mammalogists. Albuquerque, NM. 2007. (National Meeting).
109. Henson, Dallas D., and Robert D. Bradley. Molecular systematics of the genus *Sigmodon* based on mitochondrial and nuclear gene sequences. Annual meeting of the American Society of Mammalogists. Albuquerque, NM. 2007. (National Meeting).
110. Swier, Vicki J., Willem Rens, Frederick F. B. Elder, Robert D. Bradley, and Robert J. Baker. Further explorations that the karyotype of *Sigmodon hispidus* is the ancestral form for the sigmodontines. Annual meeting of the American Society of Mammalogists. Albuquerque, NM. 2007. (National Meeting).
111. Platt, R. Neal, Vicki J. Swier, and Robert D. Bradley. Genetic variation in the *Peromyscus boylii* species complex of western Mexico. Annual meeting of the American Society of Mammalogists. Albuquerque, NM. 2007. (National Meeting).
112. Chambers, Ryan R., and Robert D. Bradley. Molecular systematics of *Geomys*: results from mitochondrial and nuclear gene studies. Annual meeting of the American Society of Mammalogists. Albuquerque, NM. 2007. (National Meeting).
113. Marchán, M. Raquel, Peter A. Larsen, Steven R. Hooper, Robert D. Bradley, and Robert J. Baker. Ecogeographic variation, subspecies, and distribution of *Artibeus lituratus* in Central America: insights of predicting models. Annual meeting of the American Society of Mammalogists. Albuquerque, NM. 2007. (National Meeting).
114. Hester, Laura C., Christine A. Sundermann, and Robert D. Bradley. Survey of enteric parasites from Mexico. Annual meeting of the American Society of Mammalogists. Albuquerque, NM. 2007. (Poster presentation - National Meeting).
115. Kathryn A. MacDonald, James C. Cokendolpher, Amelia M. Nusbaum, Robert D. Bradley and Robert J. Baker. Taxidermy Woes, Wows, and Results at the Museum of Texas Tech University. 2007. Annual Meeting of the Society for the Preservation of Natural History Collections. (Poster presentation - National Meeting).
116. Heath J. Garner, Robert D. Bradley and Robert J. Baker. From Blueprint to Moving In: What Worked, What Didn't, and Practical Advice for Designing Your Next Building. 2007. Annual Meeting of the Society for the Preservation of Natural History Collections. (Poster presentation - National Meeting).
117. Baker, Robert J., and Robert D. Bradley. Genetics, genetic species concept, wildlife diversity, and policy. Texas Parks and Wildlife Conference on Biodiversity. Houston Zoo, Houston, TX. 2008. Regional Meeting.
118. Platt II, Roy N., Brian R. Amman, and Robert D. Bradley. A nuclear and mitochondrial perspective of *Peromyscus*. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2008. (Poster, Regional Meeting). R. Neal Platt received the Clyde Jones' Award for best poster presentation.
119. Henson, Dallas D., and Robert D. Bradley. Molecular systematics of the genus *Sigmodon* based on mitochondrial and nuclear gene sequences. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2008. (Regional Meeting).

120. Chambers, Ryan R., Philip D. Sudman, and Robert D. Bradley. Phylogenetic relationships within *Geomys*: results from nuclear and mitochondrial genes. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2008. (Regional Meeting).
121. Bull, J. Robert, Steve R. Hoofer, Sergio Solari, Peter A. Larsen, Robert D. Bradley, and Robert J. Baker. MtDNA phylogenetics of the fruit-eating bats (Phyllostomidae: Artibeina). Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2008. (Regional Meeting).
122. Swier, Vicki J., William Rens, Frederick F. B. Elder, Robert D. Bradley, and Robert J. Baker. Chromosome painting in *Sigmodon*: to understand the ancestral karyotype of Sigmodontines. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2008. (Regional Meeting).
123. Swier, Vicki J., William Rens, Frederick F. B. Elder, Robert D. Bradley, and Robert J. Baker. Chromosome painting in *Sigmodon*: a test of parsimony and alternative phylogenetic hypotheses. Annual meeting of the Texas Genetics Society. College Station, TX. 2008. (Regional Meeting).
124. MacDonald, Kathryn, Heath J. Garner, Robert J. Baker, Robert D. Bradley. Impact of Potential Emergent Diseases on Genetic Resources Tissue Collections, the Health Concerns of Museum Workers, and Natural History Museum Procedures and Policies. Annual meeting of the Society for the Preservation of Natural History Collections, University of Oklahoma, Norman OK. 2008. (National Meeting).
125. Platt II, Roy N., and Robert D. Bradley. What is *Peromyscus*? A phylogeny based on multiple data sets. Annual meeting of the American Society of Mammalogists. South Dakota State University, TX. 2008. (National Meeting).
126. Swier, Vicki J., William Rens, Frederick F. B. Elder, Robert D. Bradley, and Robert J. Baker. Chromosome painting in *Sigmodon*: A test of parsimony and alternative phylogenetic hypotheses. Annual meeting of the American Society of Mammalogists. South Dakota State University, TX. 2008. (National Meeting).
127. Solari, Sergio, Steven R. Hoofer, Peter A. Larsen, Robert D. Bradley, and Robert J. Baker. Systematics and species boundaries of *Dermanura* (Phyllostomidae: Stenodermatinae). Annual meeting of the American Society of Mammalogists. South Dakota State University, TX. 2008. (National Meeting).
128. Corley, Megan S., Roy N. Platt II, Brian R. Amman, and Robert D. Bradley. Molecular relationships within the Neotominae: how many tribes should be recognized. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2009. (Poster, Regional Meeting).
129. Vargas, Erica, Sheri B. Westerman, and Robert D. Bradley. Molecular systematics of *Geomys* based DNA sequences from the protein coding the alcohol dehydrogenase gene (*Adh-1*). Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2009. (Poster, Regional Meeting).
130. Westerman, Sheri B., J. Delton Hanson, Thomas E. Lee, Jr., and Robert D. Bradley. Genetic characterization of the elusive montane fish-eating rat of *Neusticomys monticolus*. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2009. (Poster, Regional Meeting).

131. Mauldin, Matthew R., J. Delton Hanson, Guillermo D'Elia, and Robert D. Bradley. Phylogenetic systematics of the genus *Holochilus* based mitochondrial and nuclear data. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2009. (Regional Meeting).
132. Thompson, Cody W., Ryan R. Chambers, and Robert D. Bradley. Rate of molecular evolution of the interphotoreceptor retinoid-binding protein (IRBP) gene in the rodent suborder Castorimorpha. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2009. (Regional Meeting).
133. Thompson, Cody W., Ryan R. Chambers, and Robert D. Bradley. Rate of molecular evolution of the interphotoreceptor retinoid-binding protein (IRBP) gene in the rodent suborder Castorimorpha. Annual meeting of the American Society of Mammalogists. Fairbanks, AK. 2009. (National Meeting).
134. Hanson, J. Delton, Jane Indorf, Vicki Swier, and Robert D. Bradley. Molecular divergence in the *Oryzomys palustris* complex: evidence for multiple species. Annual meeting of the American Society of Mammalogists. Fairbanks, AK. 2009. (National Meeting).
135. Baker, Robert J., and Robert D. Bradley. What is a species how are they recognized, and what good are they? Annual meeting of the American Society of Mammalogists. Fairbanks, AK. 2009. (National Meeting).
136. Baker, Robert J., Peter Larson, and Robert D. Bradley. Operational species criteria and problems associated with species lists. 10th International Mammalogical Congress. Mendoza, Argentina. 2009. (International Meeting).
137. Nicté Ordóñez-Garza, John Matson, R. E. Strauss, R. D. Bradley, and J. Salazar-Bravo. Phenetic and Genetic Concordance Among Three Species of Endemic *Peromyscus* (Rodentia) from Mesoamerican Highlands. 10th International Mammalogical Congress. Mendoza, Argentina. 2009. (International Meeting).
138. Ayers, Sheri B., and Robert D. Bradley. Examining the role of the transferrin-receptor (*TfR1*) gene as the host cellular receptor for North American arenaviruses. Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2010. (State Meeting).
139. Corley, Megan S., Roy N. Platt II, Brian R. Amman, and Robert D. Bradley. Molecular relationships within the Neotominae based on combined mitochondrial and nuclear DNA sequences. Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2010. (State Meeting).
140. Mauldin, Matthew R., Robert D. Bradley, J. Delton Hanson, and Robert J. Baker. Molecular evidence for hybridization between *Neotoma micropus* and *N. floridana*. Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2010. (State Meeting).
141. Thompson, Cody W. and Robert D. Bradley. Preliminary data on the phylogeography of the thirteen-lined ground squirrel (*Spermophilus tridecemlineatus*). Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2010. (State Meeting).
142. Clinton, Allie, P., Robert D. Bradley, Mary L. Milazzo, and Charles F. Fulhorst. Genetic Characterization and natural host relationships of Muleshoe virus in north Texas and western

- Oklahoma. Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2010. (State Meeting).
143. Vargas, Erica, Sheri B. Westerman, and Robert D. Bradley. Molecular systematics of *Geomys* based on DNA sequences from the protein coding alcohol dehydrogenase gene (*Adh-1*). Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2010. (State Meeting).
 144. Clinton, Allie P., Robert D. Bradley, Mary L. Milazzo, Charles F. Fulhorst. Genetic Characterization and natural host relationships of Muleshoe virus in north Texas and western Oklahoma. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2010. (Regional Meeting).
 145. Corley, Megan S., Roy N. Platt II, Brian R. Amman, and Robert D. Bradley. Phylogenetic relationships within the Neotominae based on combined mitochondrial and nuclear DNA data sets. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2010. (Regional Meeting).
 146. Ayers, Sheri B., and Robert D. Bradley. Is transferrin-receptor 1 (TfR1) the host receptor for North American arenaviruses. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2010. (Regional Meeting).
 147. Mauldin, Matthew R., J. Delton Hanson, Robert J. Baker, and Robert D. Bradley. Molecular evidence for hybridization between *Neotoma micropus* and *N. floridana*. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2010. (Regional Meeting).
 148. Ordóñez-Garza, Nicté, Ryan Duplechin, Duke Rogers, Elizabeth Arellano, Francisco X. González-Cózatl, C. William Kilpatrick, and Robert D. Bradley. Taxonomic status and distribution of the *Peromyscus boylii* group (Rodentia: Cricetidae). Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2010. (Regional Meeting).
 149. Vargas, Erica, Sheri B. Ayers, and Robert D. Bradley. Molecular systematics of *Geomys* based on DNA sequences from the protein coding the alcohol dehydrogenase gene (*Adh-1*). Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2010. (Poster, Regional Meeting).
 150. Ordóñez-Garza, Nicté, Ryan Duplechin, Duke Rogers, Elizabeth Arellano, Francisco X. González-Cózatl, C. William Kilpatrick, and Robert D. Bradley. Taxonomic status and distribution of the *Peromyscus boylii* group (Rodentia: Cricetidae). Annual meeting of the Southwestern Association of Naturalists. Junction, TX. 2010. (Regional Meeting).
 151. Thompson, Cody W. and Robert D. Bradley. Preliminary data on the phylogeography of the thirteen-lined ground squirrel (*Spermophilus tridecemlineatus*). Annual meeting of the Southwestern Association of Naturalists. Junction, TX. 2010. (Regional Meeting).
 152. Thompson, Cody W., Frederick B. Stangl, Jr., and Robert D. Bradley. Implications of hybridization between the Mexican ground squirrel (*Spermophilus mexicanus*) and the thirteen-lined ground squirrel (*S. tridecemlineatus*). Annual meeting of the American Society of Mammalogists. Laramie, WY. 2010. (National Meeting).

153. Mauldin, Matthew R., J. Delton Hanson, Robert J. Baker, and Robert D. Bradley. Molecular evidence for hybridization between *Neotoma micropus* and *N. floridana*. Annual meeting of the American Society of Mammalogists. Laramie, WY. 2010. (National Meeting).
154. Corley, Megan S., Roy N. Platt II, Brian R. Amman, and Robert D. Bradley. Phylogenetic relationships within the Neotominae based on combined mitochondrial and nuclear DNA data sets. Annual meeting of the American Society of Mammalogists. Laramie, WY. 2010. (National Meeting).
155. Eisemann, Amanda H., Shey R. Ramsey, Francisca M. Mendez-Harclerode, Robert D. Bradley, Charles F. Fulhorst, and Michelle L. Haynie. Assessment of genetic diversity within populations of *Neotoma albigula* (White-throated Woodrats) from Arizona, using microsatellite loci and mitochondrial d-loop sequence data. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2011. (Poster, Regional Meeting).
156. Thompson, Cody W., Frederick B. Stangl, Jr., and Robert D. Bradley. Preliminary analysis of a Y-chromosome marker and mitochondrial sequences indicate genetic introgression in ground squirrel (Genus *Spermophilus*). Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2011. (Poster, Regional Meeting).
157. Mauldin, Matthew, and Robert D. Bradley. Molecular and ecological investigations of a woodrat (Genus *Neotoma*) hybrid zone. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2011. (Poster, Regional Meeting).
158. Corley, Megan S., Nicté Ordóñez-Garza, and Robert D. Bradley. Molecular evidence to support the phylogenetic position of *Otonyctomys hatti*. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2011. (Poster, Regional Meeting).
159. Bradley, Robert D., Brian R. Amman, Roy N. Platt III, Nicté Ordóñez-Garza, and Howard M. Huynh. Molecular evidence for cryptic species in *Peromyscus pectoralis* (Cricetidae: Neotominae). Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2011. (Regional Meeting).
160. Corley, Megan S., Roy N. Platt II, Brian R. Amman, and Robert D. Bradley. Phylogenetic relationships and tribal divergence times in the subfamily Neotominae. Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2011. (Local Meeting).
161. Mauldin, Matthew, Ethan B. Rowell, Michelle L. Haynie, and Robert D. Bradley. Molecular and ecological evaluation of hybridization in two species of woodrats (*Neotoma floridana* and *N. micropus*). Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2011. (Local Meeting).
162. Thompson, Cody W., Frederick B. Stangl, Jr., and Robert D. Bradley. Y-chromosome and mitochondrial sequences indicate genetic introgression in morphologically distinct ground squirrel (Genus *Spermophilus*). Meeting of the Texas Tech Annual University Biological Sciences Symposium. Lubbock, TX. 2011. (Local Meeting).
163. Ramsey, Shey R., Amanda H. Eisemann, Francisca M. Mendez-Harclerode, Robert D. Bradley, Charles F. Fulhorst, and Michelle L. Haynie. Assessment of genetic diversity within populations of *Neotoma albigula* (White-throated Woodrats) from Arizona, using microsatellite loci and

- mitochondrial d-loop sequence data. Annual meeting of the Southwestern Association of Naturalists. Tyler, TX. 2011. (Poster, Regional Meeting).
164. Bradley, Robert D., Brian R. Amman, Roy N. Platt III, Nicté Ordóñez-Garza, and Howard M. Huynh. Molecular evidence for cryptic species in *Peromyscus pectoralis* (Cricetidae: Neotominae). Annual meeting of the Southwestern Association of Naturalists. Tyler, TX. 2011. (Regional Meeting).
 165. Booth-Binczik, Susan D., Robert D. Bradley, Cody W. Thompson, Louis C. Bender, Jerry W. Huntley, Johanna A. Huntley, Linda L. Laack, and Jody L. Mays. Ocelot Food Habits and Potential for Competition with Bobcats in South Texas. Annual meeting of the Felid Taxon Advisory Group of the Association of Zoos and Aquariums. Dallas, TX. May 2011.
 166. Thompson, Cody W., Frederick B. Stangl, Jr., and Robert D. Bradley. Y-chromosome and mitochondrial sequences indicate genetic introgression in ground squirrels (Genus *Spermophilus*). Meeting of the American Society of Mammalogists. Portland State University. 2011. (National Meeting).
 167. Corley, Megan S., Roy N. Platt II, Brian R. Amman, and Robert D. Bradley. Phylogenetic relationships and tribal divergence times in the subfamily Neotominae. Meeting of the American Society of Mammalogists. Portland State University. 2011. (National Meeting).
 168. Mauldin, Matthew, Ethan B. Rowell, Michelle L. Haynie, and Robert D. Bradley. Molecular and ecological evaluation of hybridization in two species of woodrats (*Neotoma floridana* and *N. micropus*). Meeting of the American Society of Mammalogists. Portland State University. 2011. (Poster, National Meeting).
 169. Rowell, Ethan B., Matthew R. Mauldin, Michelle L. Haynie, and Robert D. Bradley. Genetic evaluation of a *Neotoma floridana* hybrid zone. Meeting of the American Society of Mammalogists. Portland State University. 2011. (Poster, National Meeting).
 170. Ramsey, Shey R., Francisca M. Mendez-Harclerode, Robert D. Bradley, Charles F. Fulhorst, and Michelle L. Haynie. Mitochondrial d-loop sequence variation among *Neotoma albigula* (White-throated Woodrats) from Arizona. Meeting of the American Society of Mammalogists. Portland State University. 2011. (Poster, National Meeting).
 171. Ordóñez-Garza, Nicté, and Robert D. Bradley. Small mammals as a phylogeographical model of Mesoamerican highlands: patterns of speciation and significance of the Tehuantepec Isthmus. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2012. (Regional Meeting).
 172. Thompson, Cody W., Frederick B. Stangl, Jr., and Robert D. Bradley. Potential ancient hybridization and mitochondrial capture in hybridizing ground squirrels (Genus *Spermophilus*). Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2012. (Regional Meeting).
 173. Ramsey, Shey R., Francisca M. Mendez-Harclerode, Robert D. Bradley, Charles F. Fulhorst, and Michelle L. Haynie. Genetic variation and phylogeography of *Neotoma albigula* in Arizona, using mitochondrial d-loop sequences. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2012. (Poster, Regional Meeting).

174. Eisemann, Amanda H., Francisca M. Mendez-Harclerode, Robert D. Bradley, Charles F. Fulhorst, and Michelle L. Haynie. Population structure and genetic variation in *Neotoma albigula* from Arizona, as determined using multi-locis microsatellite genotypes. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2012. (Poster, Regional Meeting).
175. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesion in examining a potential isolating mechanism in three pairs of rodent species. Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2012. (Local Meeting).
176. Ordóñez-Garza, Nicté, and Robert D. Bradley. Cricetids as a phylogeographical model for understanding species diversity in the Mesoamerican Highlands. Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2012. (Local Meeting).
177. Corely, Megan S., Nicté Ordóñez-Garza, and Robert D. Bradley. Molecular evidence for paraphyly in *Nyctomys sumichrasti*: support for a new genus of vesper mice? Meeting of the Texas Tech University Annual Biological Sciences Symposium. Lubbock, TX. 2012. (Local Meeting).
178. Unkefer, Margaret K., Robert D. Bradley, Nicté Ordóñez-Garza, and Cody W. Edwards. Sibling species or subspecies? Molecular phylogenetics of *Neotoma mexicana* found south of the Isthmus of Tehuantepec. Undergraduate Research Symposium, George Mason University, Fairfax, VA. 2012.
179. Ordóñez-Garza, Nicté, and Robert D. Bradley. Understanding the Origin and Evolution of rodents in the MesoAmerican Highlands. Meeting of the American Society of Mammalogists. Reno, NV. 2012. (National Meeting).
180. Ordóñez-Garza, Nicté, Cody W. Edwards, Maggie Unkefer, and Robert D. Bradley. Taxonomic status of *Neotoma mexicana* (Cricetidae: Neotominae) south of the Isthmus of Tehuantepec. Meeting of the Texas Society of Mammalogists. Junction, Texas. 2013. (Regional Meeting).
181. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesion in examining a potential isolation mechanism in three pairs of rodent species. Meeting of the Texas Society of Mammalogists. Junction, Texas. 2013. (Regional Meeting).
182. Corley, Megan S., Roy N. Platt II, and Robert D. Bradley. Preliminary results of a total evidence approach to resolving *Peromyscus*. Meeting of the Texas Society of Mammalogists. Junction, Texas. 2013. (Poster, Regional Meeting).
183. Eisemann, Amanda H., Francisca M. Mendez-Harclerode, Robert D. Bradley, Charles F. Fulhorst, and Michelle L. Haynie. Assessment of genetic structure within populations of *Neotoma albigula* (white-throated woodrats) from Arizona, using seven microsatellite loci. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2013. (Poster, Regional Meeting).
184. Ramsey, Shey R., Francisca M. Mendez-Harclerode, Robert D. Bradley, Charles F. Fulhorst, and Michelle L. Haynie. Assessing genetic variation among *Neotoma albigula* (white-throated woodrats) in Arizona, using mitochondrial d-loop sequence. Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2013. (Poster, Regional Meeting).

185. Ordóñez-Garza, Nicté, Vicki J. Swier, J. Delton Hanson, Cibele G. Sotero-Caio, and Robert D. Bradley. Karyotype of *Peromyscus grandis* (Rodentia: Cricetidae) and comments concerning its phylogenetic affinities. Meeting of the Texas Academy of Science. Shreiner University. 2013. (Regional Meeting).
186. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesion in examining a potential isolation mechanism in three pairs of rodent species. Meeting of the Texas Academy of Science. Shreiner University. 2013. (Regional Meeting).
187. Corley, Megan S., Roy N. Platt II, and Robert D. Bradley. Preliminary results of a total evidence approach to resolving *Peromyscus*. Meeting of the Texas Academy of Science. Shreiner University. 2013. (Poster, Regional Meeting).
188. Mauldin, Matthew R., Michelle L. Haynie, J. Delton Hanson, Robert J. Baker, and Robert D. Bradley. Dynamics of hybridization between two species of woodrats (genus *Neotoma*). Meeting of the Texas Academy of Science. Shreiner University. 2013. (Regional Meeting).
189. Ordóñez-Garza, Nicté, Vicki J. Swier, J. Delton Hanson, Cibele G. Sotero-Caio, and Robert D. Bradley. Comments concerning *Peromyscus grandis* (Rodentia: Cricetidae) phylogenetic affinity/Comentarios sobre las afinidades filogenéticas de *Peromyscus grandis* (Rodentia: Cricetidae). Annual meeting of the Southwestern Association of Naturalists. McNeese State University. 2013. (Regional Meeting).
190. Haynie, Michelle L., Mauldin, Matthew R., and Robert D. Bradley. Molecular evidence for hybridization between *Neotoma floridana* and *Neotoma micropus* in multiple areas of Sympatry/ Evidencia molecular de hibridación entre *Neotoma floridana* y *Neotoma micropus* en múltiples áreas de simpatria. Annual meeting of the Southwestern Association of Naturalists. Academy of Science. McNeese State University. 2013. (Regional Meeting).
191. Roberts, Emma K., Archana Muthu, Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesion (*Zan*) in examining a potential isolation mechanism in rodent/Utilidad de zonadhesin (*Zan*) en el análisis del mecanismo de aislamiento de roedores. Annual meeting of the Southwestern Association of Naturalists. McNeese State University. 2013. (Regional Meeting).
192. Corley-Keith, Megan S., Roy N. Platt II, and Robert D. Bradley. Phylogenetics of *Peromyscus* based on combined analyses of molecular and morphological data/Relaciones filogenéticas de *Peromyscus* basadas en análisis combinados de datos moleculares y morfológicos. Annual meeting of the Southwestern Association of Naturalists. McNeese State University. 2013. (Poster, Regional Meeting).
193. Roberts, Emma K., Archana Muthu, Daniel M. Hardy, and Robert D. Bradley. Is zonadhesion (*Zan*) a useful molecular marker for determining phylogenetic relationships among mammalian orders? Annual meeting of the Texas Society of Mammalogists. Junction, TX. 2014. (Regional Meeting).
194. Bradley, Robert D., Nicté Ordóñez-Garza, Cibele G. Sotero-Caio, Howard H. Huynh, C. William Kilpatrick, L. Ignacio Iñiguez-Davalos, and David J. Schmidly. Advances on the systematics of *Peromyscus boylii* and evidence of a new species of *Peromyscus* (Rodentia: Cricetidae). Meeting of the Texas Society of Mammalogists. Junction, Texas. 2014. (Regional Meeting).

195. Mauldin, Matthew R., Michelle L. Haynie, and Robert D. Bradley. Reevaluation of a woodrat (Genus *Neotoma*) hybrid zone using genotypic and georeferenced data. Meeting of the Texas Society of Mammalogists. Junction, Texas. 2014. (Regional Meeting).
196. Dunn, Christopher D., Matthew R. Mauldin, and Robert D. Bradley. Phylogeography and the origin of free-ranging elk (*Cervus elaphus*) in Texas. Meeting of the Texas Society of Mammalogists. Junction, Texas. 2014. (Poster, Regional Meeting).
197. Siles, Lizette, Robert D. Bradley, and Robert J. Baker. Longterm bat assessment in an urban area of the South Plains Meeting of the Texas Society of Mammalogists. Junction, Texas. 2014. (Poster, Regional Meeting).
198. Corley, Megan S., Roy N. Platt II, Brian R. Amman, and Robert D. Bradley. A phylogenetic assessment of tribal affiliations within the subfamily Neotominae (Rodentia: Cricetidae) based on combined sequence data. Meeting of the Texas Society of Mammalogists. Junction, Texas. 2014. (Poster, Regional Meeting).
199. McSweeney, Timothy, and Robert D. Bradley. Detecting and analyzing formaldehyde in the mammal fluid collections at the Natural Science Research Laboratory, Museum of Texas Tech University. Meeting of the Texas Society of Mammalogists. Junction, Texas. 2014. (Poster, Regional Meeting).
200. Dunn, Christopher D., Matthew R. Mauldin, and Robert D. Bradley. Phylogeography and the origin of free-ranging elk (*Cervus canadensis*) in Texas. Meeting of the Texas Tech Annual Biological Sciences Symposium. Lubbock, Texas. 2014. (Regional Meeting).
201. Huynh, Howard M., Jessie Norman, Donald McAlpine, Karen J. Vanderwolf, Robert J. Baker, and Robert D. Bradley. On the identity of *Peromyscus* on Grand Manan Island, New Brunswick, Canada. Meeting of the Texas Tech Annual Biological Sciences Symposium. Lubbock, Texas. 2014. (Regional Meeting).
202. Corley, Megan S., Roy N. Platt II, Brian R. Amman, and Robert D. Bradley. A phylogenetic assessment of the subfamily Neotominae (Rodentia: Cricetidae) using combined molecular data. Meeting of the Texas Tech Annual Biological Sciences Symposium. Lubbock, Texas. 2014. (Regional Meeting).
203. Nicté Ordóñez-Garza, Cody W. Thompson, Margaret K. Unkefer, Cody W. Edwards, James G. Owen, and Robert D. Bradley. Molecular phylogenetics of the *Neotoma mexicana* species group (Vertebrata: Mammalia: Rodentia: Cricetidae) in Mesoamerica: evidence for recognition of *N. ferruginea* Tomes 1861. Meeting of the Texas Tech Annual Biological Sciences Symposium. Lubbock, Texas. 2014. (Regional Meeting).
204. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. Is zonadhesion (*Zan*) a useful molecular marker for determining phylogenetic relationships among mammalian orders? Meeting of the Texas Tech Annual Biological Sciences Symposium. Lubbock, Texas. 2014. (Regional Meeting).
205. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. Is zonadhesion (*Zan*) a useful molecular marker for determining ordinal relationships among mammalian orders? Meeting of the American Society of Mammalogists. Oklahoma City, OK. 2014. (National Meeting).

206. Huynh, Howard M., Jessie Norman, Donald McAlpine, Karen J. Vanderwolf, Robert J. Baker, and Robert D. Bradley. On the identity of *Peromyscus* on Grand Manan Island, New Brunswick, Canada. Meeting of the American Society of Mammalogists. Oklahoma City, OK. 2014. (National Meeting).
207. Dunn, Christopher D., Matthew R. Mauldin, and Robert D. Bradley. Phylogeography and the origin of free-ranging elk (*Cervus canadensis*) in Texas. Meeting of the American Society of Mammalogists. Oklahoma City, OK. 2014. (National Meeting).
208. Ordóñez-Garza, Nicté, Cody W. Thompson, Margaret K. Unkefer, Cody W. Edwards, James G. Owen, and Robert D. Bradley. Biogeographic patterns and taxonomic implications of small mammals across the Tehuantepec Isthmus: *Neotoma ferruginea* Tomes 1861 as an example. Meeting of the American Society of Mammalogists. Oklahoma City, OK. 2014. (National Meeting).
209. Keith, Megan S., Robert D. Bradley, and Roy N. Platt II. 2015. Does Phylogenetic Evidence Exist for the Exclusion of *Isthmomys* from *Peromyscus*? Annual meeting of the Texas Society of Mammalogists. 2015. (Regional Meeting).
210. Roberts, Emma K., Daniel M. Hardy, Roy N. Platt II, Caleb D. Phillips, and Robert D. Bradley. Evolution of the zonadhesin gene depicts a unique history during the origin of Eutherian mammals. Annual meeting of the Texas Society of Mammalogists. 2015. (Regional Meeting).
211. Sullivan, Kevin A. M., Roy N. Platt II, Robert D. Bradley, and David A. Ray. Elicidation of Sine subfamilies in *Peromyscus maniculatus*. Annual meeting of the Texas Society of Mammalogists. 2015. (Regional Meeting).
212. Yoseph W. Legesse, Christopher D. Dunn, Matthew R. Mauldin, Gage R. Rowden, Nicté Ordóñez-Garza, Sied A. Mohammed, Mohammed K. Yusuf, Wondmagegne D. Whibesilassie, Gad Perry, and Robert D. Bradley. Morphometric and Genetic Variation in Eight Breeds of Ethiopian Camels (*Camelus dromedaries*). Annual meeting of the Texas Society of Mammalogists. 2015. (Poster, Regional Meeting).
213. Wagley, Marisa E., Megan S. Keith, and Robert D. Bradley. 2015. Re-evaluating phylogenetic relationships within the *Peromyscus boylii* group. Annual meeting of the Texas Society of Mammalogists. 2015. (Poster, Regional Meeting).
214. Ordóñez-Garza, Nicté and Robert D. Bradley. Diversification of terrestrial small mammals across the Isthmus of Tehuantepec. Annual meeting of the Texas Society of Mammalogists. 2015. (Regional Meeting).
215. Nuñez, Maria R., Nicté Ordóñez-Garza, Gage R. Rowden, and Robert D. Bradley. Understanding species limits of the *Peromyscus mexicanus* species group using a genetic approach. Annual meeting of the Texas Society of Mammalogists. 2015. (Poster, Regional Meeting).
216. Rowden, Gage R., Christopher D. Dunn, Jack R. Francis, Marissa E. Wagley, Catarina A. Pizaña, Sarah A. Roth, Maria Nuñez, Yoseph Legesse, and Robert D. Bradley. Genetic variation among the eight breeds of Ethiopian camels (*Camelus dromedarius*). Annual meeting of the Texas Society of Mammalogists. 2015. (Poster, Regional Meeting).

217. Roberts, Emma K., Erica Gomez, Sheri Ayers, James Q. Francis, and Robert D. Bradley. Molecular Systematics of *Geomys* based on two nuclear and two mitochondrial genes. Annual meeting of the Texas Society of Mammalogists. 2015. (Poster, Regional Meeting).
218. Maria Nuñez, Nicté Ordóñez-Garza, Gage Rowden, and Robert D. Bradley. Understanding species limits of *Peromyscus mexicanus* group using a genetic approach. 6th Texas Tech Annual Biological Sciences Symposium. 2015. (Poster, Regional Meeting).
219. Maria Nuñez*, Nicté Ordóñez-Garza, Gage Rowden, and Robert D. Bradley. Understanding species limits of *Peromyscus mexicanus* group using a genetic approach. CALUE-Center for Acting Learning and Undergraduate Engagement at the Undergraduate Research Conference TTU. 2015. (Poster, Regional Meeting).
220. Wagley, Marisa E., Megan S. Keith, and Robert D. Bradley. 2015. Re-evaluating phylogenetic relationships within the *Peromyscus boylii* group. CALUE-Center for Acting Learning and Undergraduate Engagement at the Undergraduate Research Conference TTU. 2015. (Poster, Regional Meeting).
221. Rowden, Gage R., Christopher D. Dunn, Jack R. Francis, Marissa E. Wagley, Catarina A. Pizaña, Sarah A. Roth, Maria Nuñez, Yoseph Legesse, and Robert D. Bradley. Genetic variation among the eight breeds of Ethiopian camels (*Camelus dromedarius*). 6th Texas Tech Annual Biological Sciences Symposium. 2015. (Poster, Regional Meeting).
222. Roberts, Emma K., Daniel M. Hardy, Roy N. Platt II, Caleb D. Phillips, and Robert D. Bradley. The zonadhesin gene reveals reproductive advantage unique to divergence of Eutherian mammals. 6th Texas Tech Annual Biological Sciences Symposium. 2015. (Regional Meeting).
223. Ordóñez-Garza, Nicté, and Robert D. Bradley. Bio-diversification of small mammals across the Mesoamerican highlands. 6th Texas Tech Annual Biological Sciences Symposium. 2015. (Regional Meeting).
224. Nicté Ordóñez-Garza, Gage R. Rowden, and Robert D. Bradley. The harvest mice genus *Reithrodontomys* across the Mesoamerican highlands. 6th Texas Tech Annual Biological Sciences Symposium. 2015. (Regional Meeting).
225. Yoseph W. Legesse, Christopher D. Dunn, Matthew R. Mauldin, Gage R. Rowden, Nicté Ordóñez-Garza, Sied A. Mohammed, Mohammed K. Yusuf, Wondmagegne D. Whibesilassie, Gad Perry, and Robert D. Bradley. Morphometric and Genetic Variation in Eight Breeds of Ethiopian Camels (*Camelus dromedaries*). 6th Texas Tech Annual Biological Sciences Symposium. 2015. (Regional Meeting).
226. Ordóñez-Garza, Nicté, and Robert D. Bradley. Reconstructing the evolutionary history of small mammals in Nuclear Central America. Albert R. Alma Shadle Fellowship Award (Plenary Address). Annual meeting of the American Society of Mammalogists. 2015. (National Meeting).
227. Roberts, Emma K., Daniel M. Hardy, Roy N. Platt II, Caleb D. Phillips, and Robert D. Bradley. Evolution of the zonadhesin gene depicts a unique history during the origin of Eutherian mammals. Annual meeting of the American Society of Mammalogists. 2015. (National Meeting).

228. Roberts, Emma K., Erica Gomez, Sheri Ayers, James Q. Francis, and Robert D. Bradley. Molecular Systematics of *Geomys* based on two nuclear and two mitochondrial genes. Annual meeting of the American Society of Mammalogists. 2015. (Poster, National Meeting).
229. Yoseph W. Legesse, Christopher D. Dunn, Matthew R. Mauldin, Gage R. Rowden, Nicté Ordóñez-Garza, Sied A. Mohammed, Mohammed K. Yusuf, Wondmagegne D. Whibesilassie, Gad Perry, and Robert D. Bradley. Morphometric and Genetic Variation in Eight Breeds of Ethiopian Camels (*Camelus dromedaries*). Annual meeting of the American Society of Mammalogists. 2015. (National Meeting).
230. Sullivan, K. A. M., Roy N. Platt II, Robert D. Bradley, and David A. Ray. Classification of SINE subfamilies in *Peromyscus maniculatus*. Federation of American Societies for Experimental Biology - Science Research Confernece on Mobile DNA in Mammalian Genomes. 2015. (National Meeting).
231. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesin in examining a potential reproductive isolation mechanism in rodents. Annual meeting of the Texas Society of Mammalogists. 2016. (Regional Meeting).
232. Ordóñez-Garza, Nicté and Robert D. Bradley. Timing of diversification for Neotropical Cricetid rodents across the Isthmus of Tehuantepec. Annual meeting of the Texas Society of Mammalogists. 2016. (Regional Meeting).
233. Lindsey, Laramie L., Roy Neal Platt, David Ray, Caleb Phillips, and Robert D. Bradley. Addressing the adaptive radiation in *Peromyscus* using transcriptome data. Annual meeting of the Texas Society of Mammalogists. 2016. (Regional Meeting).
234. Sullivan, Kevin A. M., Roy N. Platt II, Robert D. Bradley, and David A. Ray. Phylogenetic analysis of fifteen rodent mitochondrial genomes. Annual meeting of the Texas Society of Mammalogists. 2016. (Regional Meeting).
235. Stuhler, John, David Ray, Robert D. Bradley, Neal Platt, Cristina Rios-Blanco, Carlos Garcia, and Richard Stevens. Predicting the contemporary distribution of a rare kangaroo rat (*Dipodomys elator*) using historical occurrence data, and present-day habitat surveys. Annual meeting of the Texas Society of Mammalogists. 2016. (Poster, Regional Meeting).
236. Francis, James Q., Caleb D. Phillips, and Robert D. Bradley. Phylogenetics of *Peromyscus maniculatus* based on the mitochondrial gene cytochrome-b. Annual meeting of the Texas Society of Mammalogists. 2016. (Poster, Regional Meeting).
237. Roberts, Emma K., Whitney N. Watson, Daniel M. Hardy, and Robert D. Bradley. Using genomics and bioinformatics to determine the origin and phylogenetic significance of zonadhesin in rodents. Annual meeting of the Texas Society of Mammalogists. 2016. (Poster, Regional Meeting).
238. Stuhler, John, David Ray, Robert Bradley, Neal Platt, Cristina Rios-Blanco, Carlos Garcia, and Richard Stevens. Predicting the contemporary distribution of a rare kangaroo rat (*Dipodomys elator*) using historical occurrence data and present-day field surveys. 15th Annual Graduate Research Poster Competition, Texas Tech University. 2016.

239. Ordóñez-Garza, Nicté, and Robert D. Bradley. Diversification of Neotropical Cricetid Rodents in Mesoamerica. 2016. 15th Annual Graduate Research Poster Competition, Texas Tech University. 2016.
240. Nuñez-Tabares, María R., Nicté Ordóñez-Garza, Gage R. Rowden, and Robert D. Bradley. Understanding species limits of the *Peromyscus mexicanus* group using a genetic approach. 2016. Texas Tech University Undergraduate Research Conference.
241. Roberts, Emma K., Whitney N. Watson, Daniel M. Hardy, and Robert D. Bradley. Using genomics and bioinformatics to determine the origin and phylogenetic significance of the zonadhesion gene in Rodentia. 2016. Texas Tech University Undergraduate Research Conference.
242. Wagley, Marisa Elise, Megan S. Keith, and Robert D. Bradley. Reevaluating phylogenetic relationships within the *Peromyscus boylii* group. 2016. Texas Tech University Undergraduate Research Conference.
243. Donckels, Kelsey B., Laramie L. Lindsey, Loren K. Ammerman, and Robert D. Bradley. Patterns of genetic diversification in a widely distributed species of bat, *Molossus molossus*, based on a nuclear marker. 2016. Texas Tech University Undergraduate Research Conference.
244. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesin in examining a potential reproductive isolation mechanism in rodents. 7th Texas Tech Annual Biological Sciences Symposium. 2016. (Regional Meeting).
245. Sullivan, Kevin A. M., Roy N. Platt II, Robert D. Bradley, and David A. Ray. Phylogenetic analysis of fourteen rodent mitochondrial genomes. 7th Texas Tech Annual Biological Sciences Symposium. 2016. (Regional Meeting).
246. Lindsey, Laramie L., Roy Neal Platt, David Ray, Caleb Phillips, and Robert D. Bradley. Addressing the adaptive radiation in *Peromyscus* using transcriptome data. 7th Texas Tech Annual Biological Sciences Symposium. 2016. (Regional Meeting).
247. Francis, James Q., Caleb D. Phillips, and Robert D. Bradley. Resolving the phylogeography and phylogenetic variation in *Peromyscus maniculatus* using molecular systematics and next gene sequencing. 7th Texas Tech Annual Biological Sciences Symposium. 2016. (Regional Meeting).
248. Roberts, Emma K., Whitney N. Watson, Daniel M. Hardy, and Robert D. Bradley. Using genomics and bioinformatics to determine the origin and phylogenetic significance of the zonadhesion gene in Rodentia. 7th Texas Tech Annual Biological Sciences Symposium. 2016. (Poster, Regional Meeting).
249. Donckels, Kelsey B., Laramie L. Lindsey, Loren K. Ammerman, and Robert D. Bradley. Patterns of genetic diversification in a widely distributed species of bat, *Molossus molossus*, based on a nuclear marker. 7th Texas Tech Annual Biological Sciences Symposium. 2016. (Poster, Regional Meeting).
250. Soniat, Taylor J., Nicté Ordóñez-Garza, and Robert D. Bradley. Molecular phylogenetics of the *Peromyscus mexicanus* species group. 2016. 7th Texas Tech Annual Biological Sciences Symposium. 2016. (Poster, Regional Meeting).

251. Gross, Brandon A. Gross, Travis J. Stieb, Robert D. Bradley, Ruth M. Elsey, Ray E. Willis, and Llewellyn D. Densmore III. Genetic observation of museum specimens for the American alligator (*Aligator mississippiensis*) from various cleaning methods. 2016. 7th Texas Tech Annual Biological Sciences Symposium. 2016. (Poster, Regional Meeting).
252. Ordóñez-Garza, Nicté, and Robert D. Bradley. Neotropical Cricetid rodent diversification in mesoamerican highlands / Diversificación de roedores cricétidos Neotropicales en tierras altas mesoamericanas. 2016. Southwestern Association of Naturalists 63rd annual meeting. Mexico City, Mexico. (Oral, Regional Meeting).
253. Almendra, Ana L., Francisco X. González-Cózatl, Elizabeth Arellano, Robert D. Bradley, Michelle L. Haynie, Robert J. Baker, and Duke S. Rogers. Mitochondrial DNA sequences support recognition of several cryptic species within *Reithrodontomys fulvescens* (Rodentia: Cricetidae) / Secuencias de ADN mitocondrial apoyan el reconocimiento de varias especies crípticas en *Reithrodontomys fulvescens* (Rodentia:Cricetidae). 2016. Southwestern Association of Naturalists 63rd annual meeting. Mexico City, Mexico. (Poster, Regional Meeting).
254. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesin in examining a potential isolation mechanism in rodents. Annual meeting of the American Society of Mammalogists. 2016. (Oral, National Meeting).
255. Dunn, Christopher D., Matthew R. Mauldin, Marisa E. Wagley, Jeremy E. Wilkinson. Phylogeography and the origin of free ranging elk in Texas. Annual meeting of the American Society of Mammalogists. 2016. (Oral, National Meeting).
256. Ordóñez-Garza, Nicté, and Robert D. Bradley. Quaternary diversification of Mesoamerican montane Neotropical Cricetid rodents. Annual meeting of the American Society of Mammalogists. 2016. (Oral, National Meeting).
257. James Q. Francis, Caleb D. Phillips, and Robert D. Bradley. Resolving the Phylogeographic and Phylogenetic variation present in *Peromyscus maniculatus* using molecular systematics and next generation sequencing. Society for the Study of Evolution. 2016. (Oral, International Meeting).
258. Soniat, Taylor J., Nicté Ordóñez-Garza, and Robert D. Bradley. Molecular phylogenetics of the *Peromyscus mexicanus* species group. 2016. Society for the Study of Evolution. (Poster, International Meeting).
259. Sullivan, Kevin, David Ray, Roy N. Platt, and Robert D. Bradley. Retrotransposons elucidate paraphyly within the genus *Peromyscus*. Society for Molecular Biology and Evolution. 2017 (Poster, International Meeting).
260. Francis, James Q., Caleb D. Phillips, and Robert D. Bradley. Resolving the Phylogeographic and Phylogenetic variation in *Peromyscus maniculatus* based on cytochrome-B. Texas Society of Mammalogists. 2017. (Oral, Regional Meeting).
261. Halsey, Michaela K., John D. Stuhler, Logan D. Boswell, Carlos J. Garcia, Roy N. Platt, II, Robert D. Bradley, Richard D. Stevens, and David A. Ray. Old marker, new tricks: sequencing cytochrome-b to investigate metapopulation dynamics of kangaroo rats in north-central Texas. Texas Society of Mammalogists. 2017. (Oral, Regional Meeting).

262. Lindsey, Laramie L., Roy N. Platt, II, Caleb D. Phillips, David A. Ray, and Robert D. Bradley. The lineage diversification of *Peromyscus*: evidence from a transcriptome dataset. Texas Society of Mammalogists. 2017. (Oral, Regional Meeting).
263. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesin in examining a potential reproductive isolation mechanism in rodents. Texas Society of Mammalogists. 2017. (Oral, Regional Meeting).
264. Stuhler, John, Michaela Halsey, Cristina Rios-Blanco, David Ray, Robert D. Bradley, Neal Platt, II, and Richard Stevens. Understanding past, present, and future dynamics of rare species: modeling distribution of the Texas kangaroo rat (*Dipodomys elator*). Texas Society of Mammalogists. 2017. (Oral, Regional Meeting).
265. Roberts, Emma K., Whitney N. Watson, Daniel M. Hardy, and Robert D. Bradley. Using genomics and bioinformatics to determine the origin and phylogenetic significance of the zonadhesion gene in Rodentia. Texas Society of Mammalogists. 2017. (Oral, Regional Meeting).
266. Soniat, Taylor J., Caleb D. Phillips, Kathy MacDonald, Jeremy E. Wilkerson, and Robert D. Bradley. Assessing levels of DNA and RNA degradation in frozen tissues archived in natural history collections. Texas Society of Mammalogists. 2017. (Poster, Regional Meeting).
267. Wright, Emily A., Emma K. Roberts, and Robert D. Bradley. "Using zonadhesin, a sperm-egg fusion protein, to detect hybridization of deer in Texas." Texas Society of Mammalogists. 2017. (Oral, Regional Meeting).
268. Threadgill, Courtney L., Warren C. Conway, Robert D. Cox, James W. Cain, II and Robert D. Bradley. Pronghorn fawn survival and cause-specific mortality in a localized pronghorn population in southeast New Mexico. 2017. Arizona/New Mexico Joint Annual Meeting of the Wildlife Society. (Poster, Regional Meeting).
269. Threadgill, Courtney L., Warren C. Conway, Robert D. Cox, James W. Cain, II and Robert D. Bradley. Pronghorn fawn survival and cause-specific mortality in a localized pronghorn population in southeast New Mexico. 2017. Annual Meeting of the Texas Wildlife Society. (Poster, Regional Meeting).
270. Roberts, Emma K., Whitney N. Watson, Daniel M. Hardy, and Robert D. Bradley. Using genomics and bioinformatics to determine the origin and phylogenetic significance of the zonadhesion gene in Rodentia. 8th Texas Tech Annual Biological Sciences Symposium. 2017. (Oral, Regional Meeting).
271. Stuhler, John, Michaela Halsey, Robert D. Bradley, Neal Platt, II, and Richard Stevens. Patterns of rodent species co-occurrence on roads versus field habitats. 8th Texas Tech Annual Biological Sciences Symposium. 2017. (Oral, Regional Meeting).
272. Lindsey, Laramie L., Roy N. Platt, II, Caleb D. Phillips, David A. Ray, and Robert D. Bradley. Evaluating the lineage diversification of *Peromyscus*: using a phylogenomic approach. 8th Texas Tech Annual Biological Sciences Symposium. 2017. (Oral, Regional Meeting).
273. Francis, James Q., Roy N. Platt II, Caleb D. Phillips, and Robert D. Bradley. Resolving the phylogenetic variation in *Peromyscus maniculatus*: possible evidence for multiple species. 8th

- Texas Tech Annual Biological Sciences Symposium. 2017. (Oral, Regional Meeting).
274. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesin in examining a potential reproductive isolation mechanism in rodents. 8th Texas Tech Annual Biological Sciences Symposium. 2017. (Oral, Regional Meeting).
275. Soniat, Taylor J., Caleb D. Phillips, Kathy MacDonald, Jeremy E. Wilkerson, and Robert D. Bradley. Assessing levels of DNA and RNA degradation in frozen tissues archived in natural history collections. 8th Texas Tech Annual Biological Sciences Symposium. 2017. (Oral, Regional Meeting).
276. Soniat, Taylor J., Caleb D. Phillips, Kathy MacDonald, Jeremy E. Wilkerson, and Robert D. Bradley. Assessing levels of DNA and RNA degradation in frozen tissues archived in natural history collections. 32nd Annual Meeting of the Society for the Preservation of Natural History Collections (SPNCH). 2017. (Poster, International Meeting).
277. Wright, Emily A., Emma K. Roberts, and Robert D. Bradley. "Hybridization of deer in Texas utilizing a sperm-egg fusion protein called zonadhesin." American Society of Mammalogists. 2017. (Poster, National Meeting).
278. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. The utility of zonadhesin in examining a potential reproductive isolation mechanism in rodents. American Society of Mammalogists. 2017. (Poster, Regional Meeting).
279. Halsey, Michaela K., John D. Stuhler, Logan D. Boswell, Carlos J. Garcia, Russell Pfau, Roy N. Platt, II, Robert D. Bradley, Richard D. Stevens, and David A. Ray. Old marker, new tricks: sequencing cytochrome-b to investigate metapopulation dynamics of kangaroo rats in north-central Texas. American Society of Mammalogists. 2017. (Oral, National Meeting).
280. Stuhler, John, Michaela Halsey, Robert D. Bradley, Neal Platt, II, David A. Ray, and Richard Stevens. Abiotic and biotic habitat characteristics shape the current distribution of a rare kangaroo rat. American Society of Mammalogists. 2017. (Oral, National Meeting).
281. Legesse, Yoseph W., Christopher D. Dunn, Matthew R. Mauldin, Nicté Ordóñez-Garza, Gage R. Rowden, Y. Mekasha, M.Y. Kurtu, S.A. Mohammed, W.D. Whibesilassie, M. Ballou, M. Tefera, Gad Perry, and Robert D. Bradley. Morphometric and genetic Variation in eight breeds of Ethiopian camel (*Camelus dromedarius*) ecotypes. 2017. Drylands, Deserts and Desertification UN Conference at the Sede Boqer Campus of Ben-Gurion University of the Negev, Israel. 2017 (Poster, International Meeting)
282. Halsey, Michaela, David A. Ray, Robert D. Bradley, and Richard Stevens. Present-day species distributions of pocket gophers. Society for Integrative and Comparative Biology. 2018 (Oral, National Meeting).
283. Ramsey, Courtney L., Warren C. Conway, Robert D. Cox, Robert D. Bradley, and James W. Cain, III. Potential Habitat Features Influencing Neonatal Pronghorn Survival in the Northern Sacramento Mountains. 28th Biennial Pronghorn Workshop. 2018 (Oral, Regional Meeting).
284. Ramsey, Courtney L., Warren C. Conway, Robert D. Cox, Robert D. Bradley, and James W. Cain, III. Available forage and vegetative structure in the northern Sacramento mountains, and

- the potential impact on neonatal pronghorn survival. Joint Meetings of the New Mexico and Arizona Wildlife Society Chapter. 2018 (Oral, Regional Meeting).
285. Ramsey, Courtney L., Warren C. Conway, Robert D. Cox, Robert D. Bradley, and James W. Cain, III. Available forage and vegetative structure in the northern Sacramento mountains, and the potential impact on neonatal pronghorn survival. Texas Chapter of the Wildlife Society. 2018 (Oral, Regional Meeting).
 286. Carter, Christopher R., Warren C. Conway, Mark C. Wallace, and Robert D. Bradley. Environmental factors affecting mesopredator occupancy in an urban area on the Southern High Plains of Texas. Texas Chapter of the Wildlife Society. 2018 (Oral, Regional Meeting).
 287. Soniat, Taylor J., Caleb D. Phillips, Kathy MacDonald, Jeremy E. Wilkinson, and Robert D. Bradley. Assessing levels of DNA degradation in frozen tissues archived in a natural history collection. 36th Annual meeting of the Texas Society of Mammalogists. 2018 (Oral, Regional Meeting).
 288. Francis, James Q., Roy N. Platt II, Caleb D. Phillips, and Robert D. Bradley. Genetic evidence for multiple cryptic species within *Peromyscus maniculatus*. 36th Annual meeting of the Texas Society of Mammalogists. 2018 (Oral, Regional Meeting).
 289. Mills, Mariah M., Taylor J. Soniat, Michaela Halsey, Richard D. Stevens, David A. Ray, and Robert D. Bradley. A genetic assessment of pocket gophers of the genus *Geomys* (Rodentia: Geomyidae) in Texas. 36th Annual meeting of the Texas Society of Mammalogists. 2018 (Poster, Regional Meeting).
 290. Lindsey, L. L., Maria N. B. Cajimat, Mary Lou Milazzo, and Robert D. Bradley. Association of arenaviruses (Arenaviridae) with North American woodrat species, *Neotoma*. 36th Annual Meeting of the Texas Society of Mammalogists. 2018 (Poster, Regional Meeting).
 291. Vasquez, I., L. L. Lindsey, Julie A. Parlos, Robert J. Baker, Robert D. Bradley, and Hugh H. Genoways. Assessing the genetic diversification of bats in the genus *Monophyllus*. 36th Annual Meeting of the Texas Society of Mammalogists. 2018 (Poster, Regional Meeting).
 292. Wright, Emily A., Emma K. Roberts, and Robert D. Bradley. "Could a Failure in a Post-mating Isolation Protein Allow Hybridization in Species of Deer in Texas?". 36th Annual Meeting of the Texas Society of Mammalogists. 2018 (Oral, Regional Meeting).
 293. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. Alternative RNA splicing of a gamete recognition protein, zonadhesin, may promote new functional adaptation in mammalian reproductive. 36th Annual Meeting of the Texas Society of Mammalogists. 2018 (Oral, Regional Meeting).
 294. Stuhler, John, Michaela K. Halsey, David A. Ray, Robert D. Bradley, Neal Platt, II, and Richard Stevens. Abiotic and biotic habitat characteristics affect the current distribution and abundance of a rare kangaroo rat. 36th Annual Meeting of the Texas Society of Mammalogists. 2018 (Oral, Regional Meeting).
 295. Carter, Christopher R., Warren C. Conway, Mark C. Wallace, and Robert D. Bradley. Environmental factors affecting mesopredator occupancy in an urban area on the Southern High Plains of Texas. 36th Annual Meeting of the Texas Society of Mammalogists. 2018 (Oral,

Regional Meeting).

296. Wright, Emily A., Emma K. Roberts, and Robert D. Bradley. "Could a failure in a post-mating isolation protein allow hybridization in species of deer in Texas?" 98th Annual Meeting of the American Society of Mammalogists. 2018. (Oral, International Meeting).
297. Stuhler, John, Michaela Halsey, Robert D. Bradley, Neal Platt, II, David A. Ray, and Richard Stevens. Abiotic and biotic habitat characteristics influencing community dynamics across the distribution of a rare kangaroo rat. 98th Annual Meeting of the American Society of Mammalogists. 2018. (Oral, International Meeting).
298. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. Alternative mRNA splicing of a gamete recognition protein promotes potential functional adaptation in mammalian reproduction. 98th Annual Meeting of the American Society of Mammalogists. 2018. (Oral, International Meeting).
299. Halsey, Michaela K., John D. Stuhler, Roy N. Platt, II, N. J. Bayona-Vasquez, Robert D. Bradley, Richard D. Stevens, and David A. Ray. Spatially explicit genetic analysis is essential for guiding management decisions of a threatened kangaroo rats. American Society of Mammalogists. 2018. (Oral, National Meeting).
300. Roberts, Emma K., Erica Vargas, Sheri Ayers, and Robert D. Bradley. "Molecular systematics of *Geomys* based on DNA sequences from nuclear and mitochondrial genes". Aridlands Conference of the International Cultural Center of Texas Tech University. 2018. (Poster, International Meeting).
301. Wright, Emily A., Emma K. Roberts, and Robert D. Bradley. "Could a failure in a post-mating isolation protein allow hybridization in species of deer in Texas?" Aridlands Conference of the International Cultural Center of Texas Tech University. 2018 (Poster, International Meeting).
302. Halsey, Michaela, John D. Stuhler, Robert D. Bradley, David A. Ray, and Richard Stevens. Opportunistic sampling, model-based clustering and least-cost path analysis aid in identification of connectivity corridors in the Texas Rolling Plains. Society for Integrative and Comparative Biology. 2019 (Poster, National Meeting).
303. Carter, Christopher R., Warren C. Conway, Mark C. Wallace, and Robert D. Bradley. Mesopredator occurrence and distribution in an urban environment on the Southern High Plains of Texas. Texas Chapter of the Wildlife Society. 2019 (Oral, Regional Meeting).
304. Roberts, Emma K., Erica Vargas, Sheri Ayers, and Robert D. Bradley. "Molecular systematics of *Geomys* based on two nuclear and mitochondrial genes". Texas Chapter of the Wildlife Society. 2019 (Poster, Regional Meeting).
305. Wright, Emily A., Emma K. Roberts, and Robert D. Bradley. Hybridization of deer in the United States: tracking the maternal lineage. Texas Chapter of the Wildlife Society. 2019 (Oral, Regional Meeting).
306. Wright, Emily A., Warren C. Conway, and Robert D. Bradley. Using genomics to characterize population structure, connectivity, genetic variation, and health of desert bighorn sheep in Texas. Texas Chapter of the Wildlife Society. 2019 (Poster, Regional Meeting).

307. Carter, Christopher R., Warren C. Conway, Mark C. Wallace, and Robert D. Bradley. Mesopredator occurrence and distribution in an urban environment on the Southern High Plains of Texas. 37th Annual Meetings of the Texas Society of Mammalogists. 2019 (Oral, Regional Meeting).
308. Roberts, Emma K., Daniel M. Hardy, and Robert D. Bradley. Detecting individual sites and lineages subject to episodic diversifying selection in reproductive (ZAN) and hearing (TECTA) proteins. 37th Annual Meeting of the Texas Society of Mammalogists. 2019 (Oral, Regional Meeting).
309. Lindsey, L. L., Roy N. Platt, Caleb D. Phillips, David A. Ray, and Robert D. Bradley. A phylogenomic to examining relationships within *Peromyscus*. 37th Annual Meeting of the Texas Society of Mammalogists. 2019 (Poster, Regional Meeting).
310. Soniat, Taylor J., Caleb D. Phillips, Kathy MacDonald, and Robert D. Bradley. Do storage temperatures affect DNA quality of samples in genetic resource collections. 37th Annual meeting of the Texas Society of Mammalogists. 2019 (Poster, Regional Meeting).
311. Wright, Emily A., Froylan Hernandez, Caleb D. Phillips, Robert D. Bradley, and Warren C. Conway. Using genomics to characterize population structure, connectivity, genetic variation, and health of desert bighorn sheep in Texas. 37th Annual meeting of the Texas Society of Mammalogists. 2019 (Poster, Regional Meeting).
312. Alvarez, Daysi, L. L. Lindsey, and Robert D. Bradley. Phylogeny of the *Peromyscus maniculatus* species group using novel nuclear markers, Dhps and Syce1. 37th Annual Meeting of the Texas Society of Mammalogists. 2019 (Poster, Regional Meeting).
313. Vasquez, Irene, Laramie L. Lindsey, Julie A. Parlos, Robert J. Baker, Robert D. Bradley, and Hugh H. Genoways. Assessing the genetic diversification of bats in the genus *Monophyllus*. 37th Annual Meeting of the Texas Society of Mammalogists. 2019 (Poster, Regional Meeting).
314. Alvarez, Daysi, Laramie L. Lindsey, and Robert D. Bradley. Phylogeny of the *Peromyscus maniculatus* species group using novel nuclear markers, Dhps and Syce1. Texas Tech University Research Days. 2019 (Poster, Local Meeting).
315. Vasquez, Irene, Laramie L. Lindsey, Julie A. Parlos, Robert J. Baker, Robert D. Bradley, and Hugh H. Genoways. Assessing the genetic diversification of bats in the genus *Monophyllus*. Texas Tech University Research Days. 2019 (Poster, Local Meeting).
316. Rodriguez, Marissa., Emma K. Roberts, Daniel M. Hardy, and Robert D. Bradley. Beefalo, Liger, Pizzly, and more: Investigating Mechanisms of Hybridization in Mammals. Texas Tech University Research Days. 2019 (Poster, Local Meeting).
317. Vasquez, Irene, Laramie L. Lindsey, Julie A. Parlos, Robert J. Baker, Robert D. Bradley, and Hugh H. Genoways. Assessing the genetic diversification of bats in the genus *Monophyllus*. 10th Annual Texas Tech Annual Biological Sciences Symposium (TTABSS). 2019 (Poster, Regional Meeting).
318. Alvarez, Daysi, Laramie L. Lindsey, and Robert D. Bradley. Phylogeny of the *Peromyscus maniculatus* species group using novel nuclear markers, Dhps and Syce1. 10th Annual Texas Tech Annual Biological Sciences Symposium (TTABSS). 2019 (Poster, Regional Meeting).

319. Wright, Emily A., Froylan Hernandez, Caleb D. Phillips, Robert D. Bradley, and Warren C. Conway. Using genomics to characterize population structure, connectivity, genetic variation, and health of desert bighorn sheep in Texas. 10th Annual Texas Tech Annual Biological Sciences Symposium (TTABSS). 2019 (Poster, Regional Meeting).
320. Stuhler, John, Michaela Halsey, Robert D. Bradley, and Richard Stevens. Changes in rodent community composition during the last half-century across the range of a rare kangaroo rat. 10th Annual Texas Tech Annual Biological Sciences Symposium (TTABSS). 2019 (Poster, Regional Meeting).
321. Halsey, Michaela, Robert D. Bradley, Richard Stevens, and David A. Ray. Unearthing proxy determinants of the subterranean niche for species distribution models. 10th Annual Texas Tech Annual Biological Sciences Symposium (TTABSS). 2019 (Poster, Regional Meeting).
322. Halsey, Michaela, Robert D. Bradley, Richard Stevens, and David A. Ray. Unearthing proxy determinants of the subterranean niche for species distribution models. 100th Annual Meeting of the American Society of Mammalogists. 2019 (Oral, Regional Meeting).
323. Wright, Emily A., Rachel C. Wiedmeier, Froylan Hernandez, Caleb D. Phillips, Robert D. Bradley, and Warren C. Conway. Characterizing Texas desert bighorn sheep: population structure, connectivity, genetic variation, and health using genomics. 100th Annual Meeting of the American Society of Mammalogists. 2019 (Poster, Regional Meeting).
324. Rogers, Duke S., Ana L. Almendra, Francisco Gonzalez-Cozatl, Elizabeth Arellano Arenas, and Robert D. Bradley. Mitochondrial DNMA sequences support recognition of several cryptic species within *Reithrodontomys fulvescens*. 100th Annual Meeting of the American Society of Mammalogists. 2019 (Poster, Regional Meeting).
325. Stuhler, John, Michaela Halsey, Robert D. Bradley, and Richard Stevens. Synergistic effects of land-use and climate change on rodent communities: a half century of anthropogenic change. 100th Annual Meeting of the American Society of Mammalogists. 2019 (Oral, Regional Meeting).
326. Halsey, Michaela, Laramie L. Lindsey, Taylor J. Soniat, Richard D. Stevens, Robert D. Bradley, and David A. Ray. Phylogenetic placement and population genetics of *Thomomys bottae* subspecies in Texas and southeastern New Mexico using single nucleotide polymorphisms. 38th Annual meeting of the Texas Society of Mammalogists. 2020 (Oral, Regional Meeting).
327. Krishnamoorthy, Macy, A., Robert D. Bradley, and Richard D. Stevens. Are bat assemblages influenced by water quality in a desert environment? Proposed study for Black Gap WMA. 38th Annual meeting of the Texas Society of Mammalogists. 2020 (Poster, Regional Meeting).
328. Roberts, Emma K., Emily A. Wright, Robert D. Bradley, and Daniel M. Hardy. Myomorph phylogeny inferred from zonadhesion VWD tandem repeat exon expansions. 38th Annual meeting of the Texas Society of Mammalogists. 2020 (Poster, Regional Meeting).
329. Wiedmeier, Rachael C., Emily A. Wright, Bob Dittmar, Robert D. Bradley, Warren C. Conway, and Caleb D. Phillips. Microbiomes across the gut-lung axis in desert bighorn sheep and aoudad in Texas. 38th Annual meeting of the Texas Society of Mammalogists. 2020 (Poster, Regional Meeting).

330. Wright, Emily A., Rachel C. Wiedmeier, Froylan Hernandez, Caleb D. Phillips, Robert D. Bradley, and Warren C. Conway. Use of DNA from museum specimens and trophy mounts to reconstruct the genetic profile of Texas desert bighorn sheep. 38th Annual meeting of the Texas Society of Mammalogists. 2020 (Poster, Regional Meeting).
331. Alvarez, Daysi, Laramie L. Lindsey, and Robert D. Bradley. Phylogeny of the *Peromyscus maniculatus* species group using novel nuclear markers, Dhps and Syce1. 38th Annual meeting of the Texas Society of Mammalogists. 2020 (Poster, Regional Meeting).

STUDENT AWARDS AND GRANTS:

- Matthew R. Mauldin. 2010. Junction Graduate Scholarship, Texas Tech University.
- Howard M. Huynh. 2010. Graduate Student Award (for top incoming Ph.D. students). Committee on Evolutionary Biology, University of Chicago (\$180,000 USD; declined).
- Megan S. Corley - Best Presentation in the Evolutionary Biology Category. "Phylogenetic Relationships and Tribal Divergence Times in the Subfamily Neotominae." Texas Tech Annual Biological Sciences Symposium. 2 April 2011. Award amount: \$200.
- Megan S. Corley. 2011. "Phylogenetic Relationships and Tribal Divergence Times in the Rodent Subfamily Neotominae." TTUAB Grant. Budget: \$2391.00. Awarded: \$700.
- Howard M. Huynh. 2011-2014. Postgraduate Research Fellowship, National Science and Engineering Research Council (NSERC), Canada (\$63,000 CDN).
- Howard M. Huynh. 2011. NSERC Systematics Research Graduate Supplement (\$15,000 CDN; in review).
- Howard M. Huynh. 2011-2012. New Brunswick Wildlife Trust Fund (\$8,500 CDN; in review)
- Howard M. Huynh. 2010-2012. Doctoral Provost Fellowship, Texas Tech University. Office of the Provost, Texas Tech University (\$50,000 USD).
- Howard M. Huynh. 2011. Travel award, Texas Tech University Association of Biologists (\$550.00 USD)
- Howard M. Huynh. 2011. ARRA VPR Scholarship, Texas Tech University.
- Cody W. Thompson. 2011. Graduate Research Scholarship, Texas Tech University.
- Thompson, Cody W., Frederick B. Stangl, Jr., and Robert D. Bradley. 2012. Packard Award - Texas Society of Mammalogists for "Potential ancient hybridization and mitochondrial capture in hybridizing ground squirrels (Genus *Spermophilus*)". Annual meeting of the Texas Society of Mammalogists, Junction, TX (Regional Meeting).
- Matt R. Mauldin. 2013. TSM Award, Annual Meeting of the Texas Society of Mammalogists, Junction, TX. (Regional Meeting).
- Emma K. Roberts. 2013. Howard McCarley Award. Southwestern Association of Naturalists.

- Megan S. Corley-Keith. 2014. Texas Academy of Science Annual Student Research Award Competition. \$2000
- Christopher Dunn. 2014. Texas Academy of Science Annual Student Research Award Competition. \$1,000
- Christopher Dunn. 2014. Texas University Association of Biologists. \$700
- Emma K. Roberts. 2014. Grants-in-Aid of Research. American Society of Mammalogists. \$1,200
- Emma K. Roberts. 2014. J Knox Jones, Jr. Scholarship. \$1250
- Emma K. Roberts. 2014. Michelle Knapp Scholarship. \$500
- Nicté Ordóñez-Garza. 2014. Shadle Fellowship. American Society of Mammalogists. \$4,500
- Nicté Ordóñez-Garza. 2014. J Knox Jones, Jr. Scholarship. \$1,250
- Nicté Ordóñez-Garza. 2014. Michelle Knapp Scholarship. \$500
- Emma K. Roberts. 2015. TSM Award, Annual Meeting of the Texas Society of Mammalogists, Junction, TX. (Regional Meeting). \$400
- Christopher D. Dunn. 2015. Clyde Jones Award, Annual Meeting of the Texas Society of Mammalogists, Junction, TX. (Regional Meeting). \$400
- Emma K. Roberts. 2015. 1st place for oral presentation in Evolutionary Biology category (Graduate Student). 6th Texas Tech Annual Biological Sciences Symposium. (Regional Meeting).
- James Q. Francis. 2015. 2nd place for oral presentation in Undergraduate category. 6th Texas Tech Annual Biological Sciences Symposium. (Regional Meeting).
- Whitney Watson. 2015. First Place among undergraduate presentation at the CISER Scholar Research Forum.
- James Q. Francis. 2016. First Place "Oral Category for Proposals". 7th Texas Tech Annual Biological Sciences Symposium. \$250.
- Whitney Watson. 2016. Second Place "Oral Presentation in Undergraduate Category". 7th Texas Tech Annual Biological Sciences Symposium. \$150.
- Laramie L. Lindsey. 2016. First Place "Oral Category for Evolutionary Biology". 7th Texas Tech Annual Biological Sciences Symposium. \$250.
- Nicté Ordóñez-Garza. 2016. Runner-up Award in Ecobehavior. 15th Annual Graduate School Poster Competition.
- Emma K. Roberts. 2016. Recipient of the Michelle Knapp Fellowship. \$1,000

- James Q. Francis. 2016. Finalist for the Ernst Mayr Award for Oral Presentation. Society for the Study of Evolution.
- James Q. Francis. 2016. Recipient of the J Knox Jones Memorial Endowed Scholarship. \$1,000.
- Laramie L. Lindsey. 2017. TSM Award for best oral presentation in the molecular biology, evolution, and systematics category. Annual meetings of the Texas Society of Mammalogists. \$500.
- Whitney Watson. 2nd Place for Oral Presentation (Undergraduates). 8th Texas Tech Annual Biological Sciences Symposium. 2017. \$150.
- Taylor Soniat. 1st Place for Oral Presentation (Museum Science). 8th Texas Tech Annual Biological Sciences Symposium. 2017. \$250.
- Laramie Lindsey. 2nd Place for Oral Presentation (Evolutionary Biology). 8th Texas Tech Annual Biological Sciences Symposium. 2017. \$150.
- Emily Wright. Recipient of the J Knox Jones Jr. Memorial Endowed Fellowship. 2017. \$750.
- Taylor Soniat. Recipient of the J Knox Jones Jr. Memorial Endowed Fellowship. 2017. \$750.
- Emma Roberts. Recipient of the J Knox Jones Jr. Memorial Endowed Fellowship. 2017. \$1,250.
- Laramie L. Lindsey. Recipient of the J Knox Jones Jr. Memorial Endowed Fellowship. 2017. \$1,250.
- Laramie L. Lindsey. Recipient of the J Knox Jones Jr. Memorial Endowed Fellowship. 2018. \$1,250.
- Macy A. Madden. 2019. W. B. Davis Award for best oral presentation in classical mammalogy. Annual meetings of the Texas Society of Mammalogists. \$500.
- Emily Wright. Graduate Student Research Award thru the Texas Tech University Office of Parent and Family Relations, the Graduate Assembly, and the Graduate School. 2019. \$1,000.
- Emily Wright. TTUAB Grants-in-Aid of Research. 2019. \$700.
- Emma Roberts. Doctoral Dissertation Completion Award – Graduate School. 2019. 12-month RA.
- Laramie L. Lindsey. Doctoral Dissertation Completion Award – Graduate School. 2019. 12-month RA.
- Emma Roberts. Graduate School Poster Completion Award. 2019. \$200.
- Emily Wright. Recipient of the J Knox Jones Jr. Memorial Endowed Fellowship. 2019. \$500.
- Macy L. Krishnamoorthy. Recipient of the J Knox Jones Jr. Memorial Endowed Fellowship. 2019. \$1,700.
- Emily Wright. Recipient of the Michelle Knapp Fellowship. 2019. \$1,250.

Sarah Vrla. Clyde Jones Award; Texas Society of Mammalogists. 2020 - \$400

Macy L. Krishnamoorthy. Doctoral Dissertation Completion Award – Graduate School. 2020. 12-month RA.