

Year Graduated	Last Name	First Name	Degree Completed	Committee Chair	Co-chair	Thesis/Dissertation Title
1964	Desha	Paul G.	MS	Packard, Robert L.		Non-geographic variation in the kangaroo rat, <i>Dipodomys ordii medius</i> , from Lynn County, Texas
1964	Grabowski	William B.	MS	Packard, Robert L.		Variation of the Baculum in the Woodrat, <i>Neotoma micropus canescens</i>
1964	Ikenberry	Duane	MS	Packard, Robert L.		Reproductive studies of the Mexican pocket gopher, <i>Cratogeomys castanops perplanus</i>
1965	Garner	Herschel W.	MS	Packard, Robert L.		The ecology of the brush mouse, <i>Peromyscus boylii</i> , in western Texas
1967	Drotman	Robert B.	MS	Packard, Robert L.		Biochemical aspects of the taxonomy of four species of pocket mice, genus <i>Perognathus</i> (Rodentia, Heteromyidae)
1967	Schitoskey, Jr.	Frank	MS	Packard, Robert L.		Non-geographic variation in the dark kangaroo mouse, <i>Microdipodops megacephalus megacephalus</i> , from Nye County, Nevada
1968	Judd	Frank W.	MS	Packard, Robert L.		Geographic variation in the deer mouse, <i>Peromyscus maniculatus</i> , on the Llano Estacado
1968	McReynolds	Robert C.	MS	Packard, Robert L.		Non-geographic variation in the Mexican pocket gopher, <i>Cratogeomys castanops perplanus</i> , from Lubbock County, Texas
1968	Schmidly	David J.	MS	Packard, Robert L.		Sexual, geographical, and individual variation in <i>Dipodomys ordii</i> from western Texas
1968	Womochel	Daniel R.	MS	Packard, Robert L.		Population dynamics of rodents of the Mesquite Plains-High Plains ecotone
1969	Berry	Dale	MS	Baker, Robert J.		Karyotypes and chromosomal evolution in West Texas Pocket Gophers (Rodentia: Geomyidae)
1969	Mize	Joyce W.	MS	Packard, Robert L.		Study of electrophoretic variation of aromatic esterases and general proteins of <i>Peromyscus difficilis comanche</i> (Rodentia: cricetidae) and certain related taxa
1969	Ramsey	Paul R.	MS	Packard, Robert L.		Analysis of movement patterns in a population of <i>Dipodomys ordii</i>
1969	Roberts	Jimmy D.	MS	Packard, Robert L.		Ecological study of the Texas kangaroo rat, <i>Dipodomys elator</i>
1970	Chapman	Brian R.	MS	Packard, Robert L.		An ecological study of <i>Perognathus merriami</i>
1970	Garner	Herschel W.	PhD	Packard, Robert L.		Population dynamics, reproduction, and activities of the kangaroo rat, <i>Dipodomys ordii</i> , in western Texas
1970	Reichman	Omer James ("Jim")	MS	Baker, Robert J.		Ecology and systematics of pocket gophers of the Davis Mountains, Texas
1971	Bleier	William J.	MS	Baker, Robert J.		Early embryology of <i>Macrotus waterhousii californicus</i> , the California leaf-nosed bat
1971	Conley	Walter H.	PhD	Packard, Robert L.		Behavior, demography, and competition in <i>Microtus longicaudus</i> and <i>M. mexicanus</i>
1972	Johnson	Gerald L.	MS	Packard, Robert L.		Electrophoretic analysis of the <i>Peromyscus truei</i> group (Rodentia, cricetidae) in Texas and New Mexico
1972	Wiley	Robert W.	PhD	Packard, Robert L.		Reproduction, postnatal development, and growth of the Southern plains woodrat (<i>Neotoma micropus</i>) in western Texas
1973	Bowers	James Hoyt	PhD	Baker, Robert J.		Evolutionary and genetic studies of selected populations of deer mice (<i>Peromyscus maniculatus</i>) and black-eared mice (<i>P. melanotis</i>)
1973	Davis	Brent Lee	MS	Baker, Robert J.		Morphometrics, cytotoxonomy, and evolution of mainland bats of the genus <i>Macrotus</i> Gray
1973	McDaniel	V. Rick	PhD	Baker, Robert J.		Aspects and evolutionary implications of the brain anatomy of American leaf-nosed bats (Chiroptera: Phyllostomatidae)
1973	Rouk	C. Stanley	PhD	Carter, Dildford C.		Gastric morphology and adaptive radiation in the Phyllostomatidae
1973	Warner	Jerry W.	PhD	Baker, Robert J.		Cytogenetics of the plains woodrat (<i>Neotoma micropus</i>)
1973	Williams	Stephen L.	MS	Baker, Robert J.		Vagility and local movements of pocket gophers (<i>Thomomys</i> and <i>Pappogeomys</i>) in an area of sympatry
1974	Hickman	Graham C.	PhD	Packard, Robert L.		A behavioral study of North American Geomyids
1974	Martin	Robert E.	PhD	Packard, Robert L.		Behavioral patterns and species preferences in silky pocket mice, genus <i>Perognathus</i> (Rodentia, heteromyidae)
1975	Bleier	William J.	PhD	Baker, Robert J.		Fine structure of the early embryology and the corpus luteum of the California leaf-nosed bat
1975	Cornely	John E.	MS	Baker, Robert J.		Ecological distribution of woodrats in Guadalupe Mountains National Park
1975	Greenbaum	Ira	MS	Baker, Robert J.		Evolutionary relationships in the genus <i>Macrotus</i> (Chiroptera, Phyllostomatidae) as indicated by biochemical variation
1975	Matocha	Kenneth G.	PhD	Packard, Robert L.		Vocal communication in ground squirrels, genus <i>Spermophilus</i>
1975	O'Connell	Margaret	MS	Baker, Robert J.		Coexistence of two species of kangaroo rats (genus <i>Dipodomys</i>) in the Guadalupe Mountains National Park, Texas
1975	Pembleton	Edward	MS	Baker, Robert J.		Dynamics of a contact cone between two cytotypes of <i>Geomys bursarius</i>
1975	Williams	Stephen L.	MA	Genoways, Hugh H.		non-thesis
1976	August	Peter V.	MS	Packard, Robert L.		Scent communication in <i>Neotoma</i>
1976	Bickham	John W.	PhD	Baker, Robert J.		Chromosomal banding and phylogenetic relationships of vespertilionid bats
1976	Dean	David K.	MA	Genoways, Hugh H.		non-thesis
1976	Dowler	Robert C.	MA	Genoways, Hugh H.		non-thesis
1976	Droge	Michael H.	MS	Packard, Robert L.		Maternal retrieval in the lactation thirteen-lined ground squirrel, <i>Spermophilus tridecemlineatus</i>
1976	Hafner	John C.	MS	Jones, J. Knox, Jr.		Specific and evolutionary relationships of kangaroo mice, genus <i>Microdipodops</i>
1976	Laubach	Rene	MA	Genoways, Hugh H.		non-thesis
1976	McGaugh	M. Houston	MA	Genoways, Hugh H.		non-thesis
1976	Patton	John C.	MS	Baker, Robert J.		Evolutionary implications of the G-banded and C-banded karyotypes of Phyllostomatoid bats
1977	Bishop	Michael L.	MA	Genoways, Hugh H.		non-thesis
1977	Carter	Catherine H.	MA	Genoways, Hugh H.		non-thesis
1977	Franken	Sara E. W.	MA	Genoways, Hugh H.		non-thesis
1977	Herman	Thomas E.	MA	Genoways, Hugh H.		non-thesis
1977	Krenz	Michael C.	MS	Packard, Robert L.		Vocalizations of the Rock Squirrel (<i>Spermophilus variegatus</i>)
1977	Lintz	David O.	MA	Genoways, Hugh H.		non-thesis
1977	McGhee	M. Elizabeth	MA	Genoways, Hugh H.		non-thesis

1977	Rowland	Eddie C.	MA	Genoways, Hugh H.		non-thesis
1977	Smolen	Michael J.	MA	Genoways, Hugh H.		non-thesis
1977	Sousa	Stephen T.	MA	Genoways, Hugh H.		non-thesis
1977	Swanepoel	Pierre	MA	Genoways, Hugh H.		non-thesis
1977	Wilhelm	Dallas Eugene	PhD	Jones, J. Knox, Jr.		Zoogeographic and evolutionary relationships of selected populations of <i>Microtus mexicanus</i>
1978	Bass	Rebecca A.	MS	Baker, Robert J.		Systematics of the Desmodontinae and Phyllonycterinae (Chiroptera: Phyllostomatidae) based on G-band chromosomal homologies
1978	Greenbaum	Ira F.	PhD	Baker, Robert J.		Evolutionary genetics and speciation of the tent-making bat, <i>Uroderma</i> (Chiroptera: Phyllostomatidae)
1978	Tandy	Timothy L.	MS	Packard, Robert L.		Homing in Mexican ground squirrels
1978	Yates	Terry L.	PhD	Baker, Robert J.		The systematics and evolution of North American moles (Insectivora: Talpidae)
1979	Clarke	John W.	PhD	Packard, Robert L.		Physiological adaptations of four rodent species in relation to distribution
1979	Erickson	Laurie	MS	Baker, Robert J.		Genetics of white-tailed deer of south Texas
1979	Johnson Carlisle	Annette	MS	Baker, Robert J.		Evolutionary implications of G- and C-banded chromosomes of 13 species of Stenodermatine bats
1979	Montgomery	James B.	PhD	Packard, Robert L.		Behavioral interactions and local distribution of three species of <i>Peromyscus</i> in South Ceta Canyon, Randall County, Texas
1979	Young	Paul	MS	Baker, Robert J.		Summer activity patterns of rock squirrels in central Texas
1980	McBee	Karen	MS	Baker, Robert J.		Morphometric analysis of three subfamilies of the Phyllostomatidae (Chiroptera): An evaluation of the M-statistic
1981	Arnold	Mike	MS	Baker, Robert J.		Karyotypic megaevolution in species of New World leaf-nosed bats
1981	Hallett	James	PhD	Pimm, Stuart		Competition and the structure of small mammal communities
1981	Honeycutt	Rodney L.	PhD	Baker, Robert J.		Molecular evolution in New World leaf-nosed bats of the family Phyllostomidae: with comments on the superfamily Noctilionidae
1981	O'Connell	Margaret	PhD	Baker, Robert J.		Population ecology of small mammals from northern Venezuela
1982	Dolan	Patricia	PhD	Carter, Dillford C.		Systematics of the Middle American Mastiff Bats (<i>Molossus</i>)
1982	Koop	Ben	MS	Baker, Robert J.		Electrophoretic studies of relationships of six species of <i>Artibeus</i> (Chiroptera: Phyllostomatidae)
1983	Clark	Cora	MS	Baker, Robert J.		Relationships between <i>Peromyscus maniculatus oreas</i> and <i>P. m. austerus</i> as indicated by differentially stained chromosomes
1983	Haiduk	Mike	PhD	Baker, Robert J.		Evolution in the family Pteropodidae (Chiroptera: Megachiroptera), as indicated by chromosomal and immunoelectrophoretic analyses
1983	Robbins	Lynn W.	PhD	Rose, Francis		Evolutionary and biogeographical relationships in the family Emballonuridae (Mammalia: Chiroptera)
1983	Webster	Wm. David	PhD	Jones, J. Knox, Jr.		Systematics and evolution of bats of the genus <i>Glossophaga</i>
1984	Nelson	Kimberlyn	MS	Baker, Robert J.		Genetic interacting between hybridizing cytotypes of the white-footed mouse (<i>Peromyscus leucopus</i>)
1984	Stangl, Jr.	Fred B.	PhD	Baker, Robert J.		Dynamics of chromosomal variation between chromosomally characterized races of <i>Peromyscus leucopus</i> (Rodentia: Cricetidae)
1985	Kyung Lee	Hae	MS	Baker, Robert J.		Chromosomal evolution in the pocket gopher, <i>Cratogeomys castanops</i> (Rodentia Geomyidae)
1985	McCullough	David	MS	Chesser, Ron K.		An Immunoelectrophoretic Analysis of the Genus <i>Cynomys</i>
1986	Colbert	Randy	MS	Willig, Michael R.		The effect of the shrub component on small mammal populations in a sand shinnery oak ecosystem
1986	Hood	Craig S.	PhD	Baker, Robert J.		Phylogenetic relationships of the Old World nectar-feeding bats (Pteropodidae: Macrogloninae) based on features of the female reproductive tract
1986	MacDonald	Stephen	MA	Jones, Clyde		non-thesis
1986	Qumsiyeh	Mazin B.	PhD	Baker, Robert J.		Chromosomal evolution in the rodent family Gerbillidae
1987	Brown	Pat	MA	Jones, Clyde		non-thesis
1987	Candee	Mary	MA	Jones, Clyde		non-thesis
1987	Eaton	Tommy	MA	Jones, Clyde		non-thesis
1987	Kerridge	David C.	PhD	Baker, Robert J.		Population polymorphism, cladistical congruences and specific recognition of some of <i>Oryzomys</i> based upon electrophoretic analyses
1988	Cooke	Brenda	MA	Jones, Clyde		non-thesis
1988	Hildreth Anderson	Nancy	MA	Jones, Clyde		non-thesis
1988	Hollander	Robert R.	PhD	Jones, J. Knox, Jr.	Jones, Clyde	Biosystematics of the yellow-faced pocket gopher, <i>Cratogeomys castanops</i> , in the United States
1988	Jackson-Christopher	Patsy	MA	Jones, Clyde		non-thesis
1988	Mount Haukness	Lorelei	MA	Jones, Clyde		non-thesis
1988	Murphy	Mark	MA	Jones, Clyde		non-thesis
1989	Hamilton	Meredith J.	PhD	Baker, Robert J.		Intragenomic movement and concerted evolution in satellite DNA in peromyscine rodents: evidence from in situ hybridization
1989	Kumirai	Albert	MS	Baker, Robert J.		Phylogenetic relationships in the bat genus <i>Rousettus</i> (Chiroptera: Pteropidae) as indicated by gel electrophoresis
1989	Neff	Shawn	MS	Densmore, Llewellyn		Mitochondrial DNA divergence in wolves from the Northwest Territories
1989	Pesaturo	Russell	MS	Jones, J. Knox, Jr.		Mammals of the Muleshoe sandhills in Bailey, Hale and Lamb Counties, Texas
1989	Van Den Bussche	Ronald A.	PhD	Baker, Robert J.		Systematic study of the genera of the New World leaf-nosed bat family Phyllostomidae: Cladistical analysis of site variation in the ribosomal DNA cistron
1989	van Staaden	Moir	PhD	Jones, J. Knox, Jr.	Chesser, Ron	Intrapopulational genetic and demographic structure of <i>Spermophilus richardsonii</i>
1991	Bradley	Robert D.	PhD	Baker, Robert J.		Factors that effect chromosomal evolution: repetitive DNA in conservative versus rapidly evolving karyotypes

1991	Choate	Larry L.	PhD	Jones, J. Knox, Jr.	Jones, Clyde	Distribution and natural history of mammals on the Llano Estacado of western Texas and eastern New Mexico
1991	Gannon	Michael R.	PhD	Willig, Michael R.		Foraging ecology, reproductive biology, and systematics of the red fig-eating bat (<i>Stenoderma rufum</i>) in the Tabonuco Rain Forest of Puerto Rico
1991	Knight	Alec	PhD	Baker, Robert J.	Densmore, Llewellyn	Molecular systematics of the <i>Agkistrodon</i> complex
1991	Manning	Richard W.	PhD	Jones, J. Knox, Jr.	Jones, Clyde	Systematics and evolutionary relationship of the long-eared myotis, <i>Myotis evotis</i> (Chiroptera: Vespertilionidae)
1991	McCullough	David	PhD	Chesser, Ron K.	Densmore, Llewellyn	Molecular and genic systematics of prairie dogs (genus <i>Cynomys</i>)
1992	Bowers	Kevin L.	MS	Baker, Robert J.		A menu-driven software package for managing specimen data in biological research collections
1992	Camilo	Gerardo	PhD	Willig, Michael R.		Food web analysis of microbenthic riffle communities
1992	Hall	Dianne	MS	Willig, Michael R.		Species diversity and mammalian succession in conservation reserve program grasslands
1992	Homan	Jacqueline	PhD	Burns, John	Jannsen, H.F.	Physiological effects of water stress on two species of Heteromyid rodents
1992	Maltbie	Mary	MS	Baker, Robert J.		DNA Fingerprints as a Measure of Genetic Similarity in Endangered Species
1992	Porter	Calvin A.	PhD	Baker, Robert J.		Genome organization in squamate reptiles: ribosomal genes and other repetitive sequences
1993	Longmire	Jonathon L.	PhD	Baker, Robert J.		Distribution and organization of repetitive DNA sequences on human chromosome-16
1993	Veatch	Andrea	MA	Williams, Stephen L.		non-thesis
1993	Witte	Shelly	MS	Baker, Robert J.		Cellular DNA variation within individuals of the white-footed mouse: absence of hybrid breakdown
1993	Zuflacht	David	MA	Jones, Clyde		non-thesis
1994	Arroyo-Cabrales	Joaquin	PhD	Baker, Robert J.		Taphonomy and Paleoecology of San Josecito Cave, Nuevo Leon, Mexico
1994	Branstetter	Laura	MA	Williams, Stephen L.		non-thesis
1994	Kaufman	Dawn	MS	Willig, Michael R.	Jones, Clyde	Latitudinal patterns of mammalian diversity in the New World: The role of taxonomic hierarchy
1994	López González	Celia	MS	Owen, Robert D.		Fluctuating asymmetry as an indicator of anthropogenically generated stress
1994	Lyons	S. Kathleen	MS	Willig, Michael R.		Areography of new world bats and marsupials
1994	Parish	Deidre	MS	Jones, Clyde		non-thesis
1995	Carron Cain	Susan	MS	Baker, Robert J.		Development of genetic markers to identify cultivars and populations of upland cotton <i>Gossypium hirsutum</i>
1995	Goetze	Jim R.	PhD	Jones, Clyde		Distribution, natural history, and biogeographic relationships of mammals on the Edwards Plateau of Texas
1995	Schmidt	Cheryl A.	PhD	Baker, Robert J.		Geographic Variation of <i>Peromyscus leucopus</i> : Microsatellite Variation at Regional and Local Levels
1996	Mauk Fletcher	Charlene L.	MS	Bradley, Robert D.		Morphometric Analysis of Seven Species of Pocket Gophers (Geomyidae)
1996	Sheeler-Gordon	Lorinda L.	MS	Owen, Robert D.		Wing mites (Acarina: Spinturnicidae) of leaf-nosed bats (Chiroptera: Phyllostomidae) from Michoacan Mexico
1996	Stevens	Richard	MS	Willig, Michael R.		Ecomorphological structure of bat communities: alternative models and environmental gradients
1996	Tiranti	Sergio	MS	Baker, Robert J.		Cytogenetics of some mammal species from central Argentina
1996	Yancey, II	Franklin D.	PhD	Jones, Clyde		Diversity, distribution, and natural history of the mammals of Big Bend Ranch State Park, Texas
1997	Alvarez	Javier	PhD	Willig, Michael R.		Patterns of abundance, species richness, habitat use, and morphology in tropical terrestrial molluscs: effects of disturbance and elevation
1997	Anderson	James	PhD	Smith, Loren		Invertebrate communities in vegetated playa wetlands
1997	Bates	April	MA	Baker, Robert J.	Monk, Richard	Collection and curation of herptiles in museum collections
1997	Cathey	James	PhD	Baker, Robert J.		Using Microsatellite DNA to Assess Genetic Stocks of Canada Geese in the Central Flyway
1997	Dewoody	Andrew	PhD	Baker, Robert J.	Chesser, Ron K.	Molecular evolution in <i>Microtus</i> from Chernobyl, Ukraine
1997	Ghariebeh	Burhan	PhD	Baker, Robert J.		Systematics, Distribution, and Zoogeography of the Mammals of Tunisia
1997	Hrachovy Wilkins	Sarah	MS	Bradley, Robert D.	Houck, Marilyn	Mite (Acari) Associates of Seven Species of <i>Geomys</i> (Rodentia: Geomyidae)
1997	Jolley	Ted W.	MS	Bradley, Robert D.	Baker, Robert J.	Evolution of the 12S rRNA Gene in Pocket Gophers (Genus <i>Geomys</i>)
1997	Maltbie	Mary	PhD	Baker, Robert J.		Repetitive DNA in Genome Organization of Phyllostomid Bats: Test of a Molecular Model for Chromosomal Evolution
1997	Mezik	Steven T.	MS	Owen, Robert D.		non-thesis
1997	Monk	Richard	PhD	Baker, Robert J.		Automated Data Management in Systematic Collections
1997	Root	J. Jeffrey	MS	Bradley, Robert D.	Demarais, Steven	Microsite and Habitat Boundary Influences on Small Mammal Capture, Diversity, and Movements
1998	Cramer	Michael	MS	Willig, Michael R.		non-thesis
1998	de Oliveira	Joao Alves	PhD	Strauss, Richard		Morphometric assessment of species groups in the South American rodent genus <i>Oxymycterus</i> , with taxonomic notes based on the analysis of type material
1998	Hager Snyder	Britney	MA	Baker, Robert J.	Monk, Richard	A Policy Guideline for Loaning the Non-Renewable Resource of Frozen Tissues in Museums
1998	López González	Celia	PhD	Owen, Robert D.		Systematics and zoogeography of the bats of Paraguay
1998	Peppers	John	PhD	Jackson, Ray		A meiotic analysis of the genus <i>Reithrodontomys</i> in the United States
1998	Peppers	Lottie L.	MS	Bradley, Robert D.		Molecular Systematics of the Genus <i>Sigmodon</i>
1998	Roberts	Kristie Jo	MS	Jones, Clyde		The mammals of Caprock Canyons State Park
1998	Roots McBride	Ellen	MS	Baker, Robert J.		Distribution and Characterization of Microsatellites in the Emu Genome (<i>Dromaius novaehollandiae</i>)
1999	Cox	Stephen	PhD	Willig, Michael R.		Soil properties and microbial functional diversity of surface soils in the Luquillo Experimental Forest of Puerto Rico
1999	Kang	Hye Kyoung	MA	Monk, Richard		non-thesis
1999	Knyazhnytskyi	Oleksiy	MA	Baker, Robert J.	Monk, Richard	Assignment of global information system coordinates to classical museum localities for relational database analyses
1999	Makova	Kateryna	PhD	Baker, Robert J.	Chesser, Ron	Microsatellite Evolution in Mice (<i>Apodemus</i>): Origin of Alleles, Multiple Paternity, and Mutation Rate at Chernobyl

1999	Mantooth	Stacy J.	MS	Bradley, Robert D.		Molecular Systematics of <i>Dipodomys elator</i>
1999	Matson	Cole	MS	Baker, Robert J.		Characterization of the mitochondrial DNA control region of <i>Clethrionomys</i> , and its use as a genotoxicological marker
1999	Nekrutenko	Anton	PhD	Baker, Robert J.		Development of Species and Genome Specific Genetic Markers by Representational Difference Analysis: Application in Systematic and Evolutionary Research
1999	Tiemann-Boege	Irene	MS	Bradley, Robert D.		Molecular Phylogenetics of the <i>Peromyscus boylii</i> Species Group
2000	Allen	Kelly	PhD	Baker, Robert J.		Areographic Fragmentation Analysis of Texas Mammal Distributions: A Fractal Analysis
2000	Clary	Melinda	MS	Bradley, Robert D.		Ecology of Small Mammals in the Northern Chihuahuan Desert
2000	Edwards	Cody W.	PhD	Bradley, Robert D.		Molecular systematics and the historical phylogeography of the genus <i>Neotoma</i>
2000	Fishman-Armstrong	Susan E.	MA	Monk, Richard		Incorporation of barcode capabilities to existing museum databases
2000	King	Reagan D.	MA	Baker, Robert J.	Monk, Richard	Data Management in Recent Mammal Collections
2000	Lewis Rodgers	Nicole	MS	Baker, Robert J.		Molecular Systematics of the Bat Genera <i>Noctilio</i> , <i>Mormoops</i> , and <i>Pteronotus</i> Based on Cytochrome b and RAG2 Gene Sequences
2000	Rodgers	Brenda E.	PhD	Baker, Robert J.		Cytogenetic Effects of Exposure to Chornobyl Radiation
2001	Dawson	Emma Mae Pamela	MA	Baker, Robert J.		Collections Documentation: Creating a Relational Database for the National Museum of Belize
2001	Ernst	Andrea	MS	Parker, Nick		Changes in black-tailed prairie dog towns on the Texas Panhandle determined by a geographic information system
2001	Halter Aragon	Amy	MA	Baker, Robert J.	Monk, Richard	Standards for Management of the Recent Mammal and Bird Collections at Texas Tech University
2001	O'Neill	Mark	MS	Baker, Robert J.		Cytochrome- <i>b</i> Variation in Shrews: Application in Systematics and Conservation
2001	Roberts	Heather	PhD	Houck, Marilyn		COII variation within and among populations of black-tailed prairie dogs (<i>Cynomys ludovicianus</i>) and their fleas (<i>Pulex simulans</i>): A case for coevolution?
2001	Wang	Hu George	MS	Owen, Robert D.		Ecological characterization of bat species distributions in Michoacan, Mexico using a geographic information system
2002	Carroll	Darin S.	PhD	Bradley, Robert D.		Molecular Phylogenetics of the genus <i>Sigmodon</i> based on nuclear and mitochondrial DNA sequences
2002	Garner	Heath J.	MA	Monk, Richard		Enhancing museum cataloging procedures using custom-designed data entry applications
2002	Hoffmann	Federico	PhD	Baker, Robert J.		Molecular systematics of Neotropical bats of the genera <i>Carollia</i> , <i>Glossophaga</i> , <i>Tonatia</i> , and <i>Uroderma</i>
2002	Roberts	Jeffrey	PhD	Willig, Michael R.		Nested subset analysis: Randomizations with regard to placement of species versus individuals
2002	Sheeler-Gordon	Lorinda L.	PhD	Dixon, Kenneth		Epidemiological model of raccoon rabies in Alabama
2002	Stevens	Richard D.	PhD	Willig, Michael R.		Taxonomic, functional, and phenetic components of latitudinal gradients in biodiversity: Perspectives on the community ecology of New World bats
2002	Wickliffe	Jeffery K.	PhD	Baker, Robert J.		Molecular genetic consequences of exposure to ionizing radiation: studies at Chornobyl
2003	Carroll	Serena A.	MS	Bradley, Robert D.		Systematics of Neotomine-Peromyscine Rodents Based on Nuclear and Mitochondrial DNA Sequences
2003	Dunina-Barkovskaya	Yelena	MS	Baker, Robert J.		Population genetics of rodents living in the Chornobyl environment based on mitochondrial and nuclear gene sequences
2003	Hice	Christine	PhD	Schmidly, David J.		The non-volant mammals of the Estacion Biológica Alipahuayo: Assessment of the natural history and community ecology of a proposed reserve
2003	Kageyama	Mariko	MA	Monk, Richard	Baker, Robert J.	Re-evaluation of museum voucher specimens in the modern biological research
2003	Lim	Jeongheui	MA	Monk, Richard		non-thesis
2003	Parish	Deidre	PhD	Baker, Robert J.		Genome Organization, Mobile DNA and Chromosomal Evolution in Mammals
2003	SucHECKI	John R.	MS	Bradley, Robert D.		Natural History of the Southern Plain's Woodrat (<i>Neotoma micropus</i>) in South Texas
2004	Bloch	Chris P.	PhD	Willig, Michael R.		Long-term responses of snail populations and communities to disturbance in the Luquillo Experimental Forest, Puerto Rico
2004	Fonseca	Rene	PhD	Baker, Robert J.		(posthumous PhD)
2004	Fonseca	Rene	MS	Baker, Robert J.		Morphological differentiation among three species of Phyllostomid bats: Implication to the role of the Andes in speciation and South American mammalian biodiversity
2004	Fuller	Adam	PhD	Baker, Robert J.		Conservation genetics of the endangered Gila Trout and the threatened Arkansas River Shiner
2004	Longhofer	Lisa K.	MS	Bradley, Robert D.		Molecular Systematics of the Genus <i>Neotoma</i> Based on Nuclear DNA Sequences from Intron 2 of the Alcohol Dehydrogenase Gene
2004	Presley	Steven	PhD	Willig, Michael R.		Ectoparasitic assemblages of Paraguayan bats: ecological and evolutionary perspectives
2005	Amman	Brian	PhD	Bradley, Robert D.		Molecular systematics of <i>Peromyscus</i> and allies based on nuclear and mitochondrial DNA sequences
2005	Bjorum	Holly	MA	Baker, Robert J.		non-thesis
2005	Brant	Joel G.	PhD	Jones, Clyde	Phillips, Carleton	A comparison of the rodent faunas in sand dune habitats from the northern Chihuahuan Desert in Texas
2005	Dawson	Emma	PhD	Baker, Robert J.		Predicted Species Richness in the Chihuahuan Desert: A GIS Analysis of Spatial and Ecological Data
2005	Dick	Carl W.	PhD	Owen, Robert D.		Ecology and Host Specificity of Bat Flies (Diptera: Streblidae) and their Chiropteran Hosts
2005	Heckmann	Holly	MA	Bradley, Robert D.		Anthropology, Osteology, Mammalogy, and Museum Science: a Comparative Approach to Forensics
2005	Larsen	Peter	MS	Baker, Robert J.		Biogeography of <i>Artibeus jamaicensis</i> , with an emphasis on the origin of Antillean populations
2005	Mendez-Harclerode	Francisca	PhD	Bradley, Robert D.		Population genetics of the southern plains woodrat (<i>Neotoma micropus</i>)
2006	Abuzeih	Alisa A.	MS	Owen, Robert D.		Landmark morphometric assessment of the genus <i>Baiomys</i> (Mammalia: Rodentia): geographic variation, secondary sexual dimorphism, and character displacement in sis species
2006	Baxter	B. Dnaté	MS	Bradley, Robert D.		Middens, Family Units, and Relatedness of the Southern Plains Woodrat (<i>Neotoma micropus</i>): a Genetic Perspective
2006	Brown	Adam	MS	Baker, Robert J.		Effects of Low Dose Ionizing Radiation on Transcriptional Expression of DNA Repair and Reactive Oxygen Species Scavenging Genes: Studies at Chornobyl

2006	Haynie	Michelle L.	PhD	Bradley, Robert D.		Population genetics of four species of <i>Neotoma</i> from the southwestern United States
2006	Holmes	Kristen	MS	Rodgers, Brenda		non-thesis
2007	Carrera	Juan Pablo	MS	Baker, Robert J.		Relational Database for Ecuadorian Mammals Deposited in Natural History Museums Around the World
2007	Enriquez	Tamara	MS	Baker, Robert J.		Catalog of the Invertebrate Type Collection of the Museum of Texas Tech University: Barcodes, Digital Imagery, and Database Web Access
2007	Middletton	Robert John	MS	Salazar-Bravo, Jorge		A systematic revision of genus <i>Isthmomys</i> (Rodentia: Cricetidae)
2007	Salcedo	Norma	PhD	Baker, Robert J.		Speciation in Andean rivers: morphological and genetic divergence in the catfish genus <i>Chaetostoma</i> (Teleostei: Siluriformes)
2007	Solari	Sergio	PhD	Baker, Robert J.		Systematics of Neotropical opossums (<i>Monodelphis</i> and <i>Marmosa</i> : Didelphidae): Congruence between molecular phylogenies and analyses of morphological characters
2008	Anwarali Khan	Faisal	MS	Baker, Robert J.		Diversification of Old World Bats in Malaysia: An Evolutionary and Phylogeographic Hypothesis Tested Through the Genetic Species Concept
2008	Arias	Lily	MS	Willig, Michael R.		Ecomorphological structure of an Amazonian phyllostomid bat assemblage
2008	Chambers	Ryan	MS	Bradley, Robert D.		Phylogenetic relationships within <i>Geomys</i> : evidence from nuclear and mitochondrial genes
2008	DeBaca	Robert S.	PhD	Zak, John	Phillips, Carleton	Distribution of mammals in the Davis Mountains, Texas, and surrounding areas
2008	Hanson	John Delton	PhD	Bradley, Robert D.		Phylogenetic relationships of the Oryzomyini: use of multiple data sets to resolve a systematic conundrum
2008	Henson	Dallas	MS	Bradley, Robert D.		Phylogenetic relationships within <i>Sigmodon</i> : evidence from nuclear and mitochondrial genes
2008	Marchan Rivadeneira	Maria Raquel	MS	Baker, Robert J.		Morphological Analysis of the Subgenus <i>Artibeus</i> (Chirotera: Phyllostomidae)
2008	Ordóñez-Garza	Nicte	MS	Salazar-Bravo, Jorge		Variation among three species of the <i>Peromyscus mexicanus</i> group (Rodentia:Cricetidae): morphological and molecular data
2008	Platt	Roy Neal	MS	Bradley, Robert D.		Molecular phylogenetics of the genus <i>Peromyscus</i> based on mitochondrial and nuclear markers: Further evidence of paraphyly
2008	Schwalm	Donelle	MS	Ballard, Warren		Understanding functional connectivity in shortgrass and mixedgrass prairies using the swift fox (<i>Vulpes velox</i>) as a model organism
2008	Swier	Vicki	PhD	Baker, Robert J.		Chromosomal Evolution in <i>Sigmodon</i> : the Use of Chromosome Painting, Telomere Repeats, and Fluorescent G-Bands to Elucidate the Mechanisms of Chromosomal Repatterning and Karyotypic Conservation in the Cotton Rats
2009	Dunnum	Jonathan	PhD	Salazar-Bravo, Jorge		Phylogeny, evolution and systematics within the family Caviidae (Mammalia: Rodentia)
2009	Howell	Eric	MS	Rodgers, Brenda		Chemotherapeutic challenge of the Chernobyl rodent <i>Apodemus flavicollis</i>
2009	Meeks	Heather	PhD	Baker, Robert J.		The Biological Effects of Ionizing Radiation Exposure
2009	Pinto	Miguel	MS	Baker, Robert J.		Genetic diversity of the common vampire bat, <i>Desmodus rotundus</i> , in Ecuador: testing cross-Andean gene flow
2009	Reece	Bryan	PhD	McIntyre, Nancy		Diversity, distribution, and development of the Odonata of the Southern High Plains of Texas
2010	de la Sancha	Noe	PhD	Salazar-Bravo, Jorge		Effects of habitat fragmentation on non-volant small mammals of the interior Atlantic forest of Eastern Paraguay
2010	Harshad	Mahadeshwar	MS	Salazar-Bravo, Jorge		Phylogenetics and Systematic of South American Genus <i>Microcavia</i> (Rodentia)
2010	Larsen	Peter	PhD	Baker, Robert J.		Speciation dynamics of the fruit-eating bats (genus <i>Artibeus</i>)
2010	Mantilla-Meluk	Hugo	PhD	Baker, Robert J.		Analyzing evolutionary and biodiversity trends among phyllostomid bats through the synthesis of ecological and phylogenetic data
2010	Paresque	Roberta	PhD	Salazar-Bravo, Jorge		Diversification of species of the genus <i>Oligoryzomys</i> Bangs, 1900 (Rodentia, cricetidae) in the Neotropical region
2010	Westerman-Ayers	Sheri	MS	Bradley, Robert D.		Role of transferrin receptor 1 as the host receptor for North American arenaviruses
2011	Larsen	Roxanne	PhD	Baker, Robert J.		Biogeography and diversification of Lesser Antillean Chiroptera
2011	Lawrence	Amanda	MA	Bradley, Robert D.		Evaluation, Maintenance, and Care of Mounted Taxidermy Collections in natural History Museums
2011	Miller	Jennifer J.	MS	Rodgers, Brenda		Stable isotope analysis of a behaviorally novel colony of <i>Tadarida brasiliensis mexicana</i> (Brazilian Free-tailed Bat) in West Texas
2013	Anwarali Khan	Faisal	PhD	Baker, Robert J.		Diversification of old world bats in Southeast Asia: Speciation and phylogeographical studies
2013	Holsomback	Tyla	PhD	Salazar-Bravo, Jorge	Densmore, Llewellyn	Behavioral ecology of <i>Oryzomys palustris</i> (Marsh Rice Rat) in coastal Texas: Implications for the life-history strategy of Bayou Virus (BAYV)
2013	Howell	Eric	PhD	Rodgers, Brenda		From the effects of ionizing radiation to the utility of science diplomacy: Exploring relationships, applications, and impacts
2013	McDonough	Molly	PhD	Baker, Robert J.		Molecular systematics and phylogeography of the genus <i>Gerbiliscus</i> (Mammalia: Rodentia) in sub-Saharan Africa
2013	Thompson	Cody	PhD	Bradley, Robert D.		Implications of hybridization between the Rio Grande ground squirrel (<i>Ictidomys parvidens</i>) and the thirteen-lined ground squirrel (<i>I. tridecemlineatus</i>)
2013	Webb	Brittany	MA	Ladkin, Nicky		Curating museum exhibit dioramas: Considerations and guidelines
2014	Ferguson	Adam	PhD	Strauss, Richard		Evolution of skunks (Carnivora: Mephitidae) across the Mexican transition zone: Understanding the influence of environmental variation on morphological and phylogeographic patterns
2014	Marchan Rivadeneira	Maria Raquel	PhD	Baker, Robert J.	Strauss, Richard	Environmental effects on morphological and genetic configuration within a phylogenetic framework
2014	Mauldin	Matt	PhD	Bradley, Robert D.		Genotypic examination of gene flow between non-sister species of woodrats (<i>Neotoma floridana</i> and <i>N. micropus</i>) through use of multiple temporal and geographic sampling events
2014	McSweeney	Timothy	MA	Bradley, Robert D.		Testing for Formaldehyde in the Museum Environment
2014	Siles Mendoza	Lizette	PhD	Baker, Robert J.		Phylogeographic structure, diversity, and systematics in the genus <i>Micronycteris</i> (Chiroptera: Phyllostomidae)
2014	Thomason	Courtney	PhD	Strauss, Richard	Pedersen, Scott	An experimental approach to uncovering the consequences of parasite co-infection in <i>Peromyscus</i>
2015	Caio	Cibele Sotero	PhD	Baker, Robert J.		Significance of karyotypic evolution in phyllostomid bats (Chiroptera: Phyllostomidae) as revealed by chromosome painting
2015	Corley Keith	Megan	PhD	Bradley, Robert D.		Phylogenetic Relationships, Divergence, and Radiation within the Subfamily Neotominae (Rodentia: Cricetidae)

2015	Falcone	Jonathan	MS	Bradley, Robert D.	Harveson, Patricia	The Taxonomic and Conservation Status of the Pecos River Muskrat
2015	Griffith	Ken	PhD	Rodgers, Brenda		Promoting STEM Faculty Development and Student Metrics to Catalyze Retention and Persistence in the Biological Sciences
2015	Parlos	Julie	PhD	Baker, Robert J.		Estimating genetic boundaries with the application of multiple operational criteria
2016	Bohlender Stukenholtz	Erin	MS	Stevens, Richard		Hormone Concentrations, Vaginal Cytology and Diet: Variations During Reproduction in Seba's Short-Tailed Fruit Bat
2016	Carrera	Juan Pablo	PhD	Bradley, Robert D.	Phillips, Carleton	Diversity, zoogeography, and community ecology of Bats in the Ecuadorian Andes
2016	Dunn	Chris	MS	Bradley, Robert D.		Genetic Diversity and the Origin of Contemporary Eastern Elk (<i>Cervus canadensis</i>) Populations in Texas
2016	Ordóñez-Garza	Nicte	PhD	Bradley, Robert D.		Diversification of cricetid rodents in the montane regions of Mesoamerica: Is the Isthmus of Tehuantepec a vicariant barrier?
2016	Phelps	Kendra	PhD	Kingston, Tigga		Responses of cave-roosting bats to complex environmental gradients: An assessment across assemblage, species and population levels
2017	Arenas-Viveros	Daniela	MS	Salazar-Bravo, Jorge		Historical Biogeography of the Diversification in <i>Akodon</i> (Rodentia: Sigmodontinae)
2017	Narayan	Kandel	PhD	Salazar-Bravo, Jorge		Evolution and systematics of the genus <i>Calomys</i>
2017	Rankin	Luke	MS	Salazar-Bravo, Jorge		non-thesis
2017	Sommers	Amie S.	MS	McGuire, Liam		Phenotypic Flexibility and Energy Demand: Insectivorous Bat Response Through the Summer Active Season
2018	Francis	Jack	MS	Bradley, Robert D.	Phillips, Caleb D.	non-thesis
2018	Huynh	Howard	PhD	Phillips, Caleb D.		Taxonomic Delimitation and Natural History of Some Mammals From Atlantic Canada
2018	Pope Kerby	Sydney	MS	Salazar-Bravo, Jorge		non-thesis
2018	Rogers	Beth	MS	McGuire, Liam		Seasonal flexibility in lipid metabolism in Brazilian free-tailed bats
2019	Ramsey	Courtney	MS	Conway, Warren		Pronghorn fawn survival, bed site characteristics, and adult doe habitat selection in Southeastern New Mexico
2019	Sandate	Oscar	MS	Phillips, Caleb D.		Determinants of digestive efficiency during reproduction in a highly vagile colonial bat
2019	Sonait	Taylor	MS	Bradley, Robert D.		Assessing levels of DNA degradation in frozen tissues archived under various preservation conditions in a natural history collection
2020	Anderson	Brett	MS	McGuire, Liam	Stevens, Richard	Influences of Habitat and Temperature on Winter Bat Activity in the Southeastern United States
2020	Lindsey	Laramie	PhD	Bradley, Robert D.	Phillips, Caleb D.	Utilizing transcriptome and target-capture applications to examine patterns of diversification in deer mice (Rodentia: Cricetidae: <i>Peromyscus</i>)
2020	McDonald	Preston	MA	Phillips, Caleb D.		Status, distribution, morphology and genetics of <i>Sigmodon fulviventer dalquesti</i> in the Chihuahuan Desert ecoregion
2020	Roberts	Emma	PhD	Bradley, Robert D.		Molecular evolution and phylogenetic importance of a gamete recognition gene Zan reveals a unique contribution to mammalian speciation
2021	Amarilla-Stevens	Heidi	MA	Bradley, Robert D.		Temporal Rate of Post-mortem DNA Degradation in Archived Samples: Evidence from Liver and Muscle Tissues
2021	Halsey	Michaela	PhD	Stevens, Richard	Ray, David	Conservation Genomics and Distribution Modelling of Texas Geomyoid Rodents
2021	Rowe	Megan	MS	Phillips, Caleb D.		The Genomic Distribution of Musashi Binding Elements
2021	Stukenholtz	Erin	PhD	Stevens, Richard		Avian metacommunity structure and influence of Grinnellian and Eltonian niche characteristics on geographic distribution
2021	Tanshi	Iloro	PhD	Kingston, Tigga		Drivers of Diversity Patterns and Ensemble Structure of Forest Understorey Insectivorous Bats along Elevational Gradients in an Afrotropical Biodiversity Hotspot
2021	Wiedmeier	Rachael	MS	Phillips, Caleb D.	Conway, Warren	Characterization of Aoudad and Desert Bighorn Sheep Microbiomes in Association to Disease Risk
2022	Buchholz	Austin	PhD	Conway, Warren	Grisham, Blake	Ecology of Free-ranging Axis Deer (<i>Axis axis</i>) in the Edwards Plateau Ecoregion of Central Texas: Population Density, Genetics, and Impacts of an Invasive Deer Species
2022	Fox	Matthew	PhD	Phillips, Caleb D.		The RNA-binding Protein Musashi-2 Regulates Sonic Hedgehog Signaling in the Developing Mammalian Palate
2022	Korstian	Jennifer	PhD	Ray, David		Unraveling the <i>Myotis</i> morass: Genomic analysis reveals introgression, cryptic diversity, and taxonomic trouble in the most species rich bat genus
2022	Neha	Sufia A.	MS	Salazar-Bravo, Jorge		Fine-scale spatial variation shape fecal microbiome diversity and composition in black-tailed prairie dogs (<i>Cynomys ludovicianus</i>)
2023	Revollo	Susana	MS	Salazar-Bravo, Jorge		Identifying areas of conservation importance based on spatial patterns of evolutionary diversity: non-volant mammals in the Andean Puna
2023	Tipton	Craig	PhD	Phillips, Caleb D.		The chronic wound microbiome: complex communities shaped by microbial interaction and environmental selection
2023	Vaca	Sarah	MS	Ray, David		Evaluation of the Bioinformatic tool RAM and Diversification of <i>Carollia perspicillata</i> and <i>C. brevicauda</i> (Chiroptera: Phyllostomidae)
2023	Wright	Emily	PhD	Bradley, Robert D.		Mitochondrial and Nuclear Genomes Reflect Different Evolutionary Trajectories of Two Ungulate Species: Tales from Aoudad (<i>Ammotragus lervia</i>) and Bighorn Sheep (<i>Ovis canadensis</i>) in Texas
2024	Ancira	Jacob	MS	Phillips, Caleb D.		Characterizing the Influence of Microbial Communities on Wound Healing Time of Chronic Wounds through Structural Equation Modeling
2024	Arenas-Viveros	Daniela	PhD	Salazar-Bravo, Jorge		The impact of the Central Andes in the evolution and diversification of two rodent lineages since the Miocene
2024	Langlois	Garret	PhD	Stevens, Richard		Environmental Determinants of Behavioral Ecology: Differences in Roosting Ecology and Socioecology of a Neotropical Bat (<i>Artibeus lituratus</i>) Between Two Disparate Landscapes in the Atlantic Forest of Paraguay
2024	Sanchez	Emma	MS	Stevens, Richard		Use of culverts as day-roosts by bats
2025	Gabrilska	Rebecca A.	PhD	Phillips, Caleb D.	Rumbaugh, Kendra	Human genetic and microbial influences on wound microbiomes and healing