

DUKE S. ROGERS
CURRICULUM VITAE

Address: Monte L. Bean Life Science Museum
Brigham Young University
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Education:

B.S. in Wildlife and Fisheries Sciences, Cum Laude, Texas A&M University, 1976.
M.S. in Wildlife and Fisheries Sciences, Magna Cum Laude, Texas A&M University,
1979.
Ph.D. in Zoology, Summa Cum Laude, University of California, Berkeley, 1986.

Current Professional Positions:

Brigham Young University, Director, Monte L. Bean Life Science Museum (2016-
present)
Brigham Young University, Professor of Biology (2006 to present)
Brigham Young University, Curator of Mammals, Monte L. Bean Life Science Museum
(2006 to present)
Research Associate, Natural History Museum of Utah (2012 to present)

Previous Professional Positions:

Brigham Young University, Associate Department Chair (2008-2016)
Visiting Scientist, University of Texas Medical Branch, Galveston (2009-2010).
Brigham Young University, Associate Director, M.L. Bean Life Science Museum (2003-
2006).
Brigham Young University, Associate Professor of Integrative Biology (2001-2006).
Brigham Young University, Associate Professor of Zoology (1995-2001).
Brigham Young University, Associate Curator of Mammals (1995-2006).
Brigham Young University, Assistant Professor of Zoology (1989-1995).
Brigham Young University, Assistant Curator of Mammals (1993-1995).
Texas A&M University, Dept. of Veterinary Pathology, Research Associate in Molecular
Genetics (1987-1989).
Texas A&M University, Dept. of Biology, Visiting Assistant Professor (1984-1987).
University of California, Berkeley, Museum of Vertebrate Zoology, Staff Research
Associate (1983-1984).
Texas A&M University, Visiting Instructor, Dept. of Wildlife and Fisheries Sciences
(1984).
University of California, Berkeley, Teaching Assistant, Dept. of Zoology (1980-1981)

Previous Professional Positions (Continued):

University of California, Berkeley, Research Assistant, Museum of Vertebrate Zoology, (1980-1982).
University of California, Berkeley, Museum of Vertebrate Zoology, Curatorial Assistant (1979-1980).
Texas A&M University, Research Assistant, Texas Cooperative Wildlife Collection (1976-1978).
Texas A&M University, Teaching Assistant, Department of Wildlife and Fisheries Sciences (1977-1979).

Honors, Awards, Fellowships:

Outstanding Faculty Curator, Monte L. Bean Life Science Museum (2007-2008).- first year this award was established.
John A. Widtsoe Fellowship, Brigham Young University (2006-2008).
College of Biology and Agriculture Professorship, Brigham Young University (2005-2006).
Outstanding Professor in Zoology, Brigham Young University (1991-1992).
Student Honor Society, University of California, Berkeley (1981-1983).
A. Brazier Howell Award from the American Society of Mammalogists (1983).
Albert R. and Alma Shadle Fellowship in Mammalogy, American Society of Mammalogists (1983).

Society Affiliations:

American Society of Mammalogists, Mexican Society of Mammalogists, Society of Systematic Biology, Southwestern Association of Naturalists, and Texas Society of Mammalogists

Teaching Experience:

Texas A&M University:

Introductory Biology, Biology (Biol) 113; Human Physiology; Biol. 220; Comparative Animal Physiology; Biol. 388; Seminar in Biology, Evolution and Cytogenetics, Biol. 481; Natural History of the Vertebrates, Wildlife and Fisheries Sciences (Wildlife) 302; Vertebrate Cytogenetics, (Wildlife) 611.

Brigham Young University:

Undergraduate Courses: Non-majors introductory Biology (Biol. 100), Coordinator for Introductory Biology (Biol. 130); Introductory Zoology (Zool.) 101; Animal Diversity, Zoology (Zool.) 204; Evolutionary Biology, Biol. 420-lecture and Biol. 421-lab; Undergraduate Research, Bio 449R; Mammalogy, Bio 447.

Graduate Courses: Molecular Evolution, Zool. 605; Graduate Seminar in Systematics and Ecology, Zool. 696R; Advanced Topics in Evolution and Systematics, Biol. 549; Masters Thesis Research, Bio 699R; Dissertation Research, Bio 799R).

Professional Activities:

- Associate Editor for the *Journal of Mammalogy* (2014-present)
- Associate Editor for *Mammalian Species*, American Society of Mammalogists (1994-1997).
- Member, American Society of Mammalogists Systematic Collections Committee (1998 to present).
- Member, James L. Patton Award Committee, American Society of Mammalogists (2015 to present).
- Reviewer for the *American Journal of Tropical Medicine and Hygiene*, *American Midland Naturalist*, *American Museum Novitates*, *Australian Journal of Zoology*, *Canadian Journal of Zoology*, *Evolution*, *Great Basin Naturalist*, *Heredity*, *Integrative Zoology*, *Journal of Archaeological Science*, *Journal of Biogeography*, *Journal of Mammalogy*, *Mammalian Genome*, *Molecular Phylogenetics and Evolution*, *Occasional Papers, Texas Tech University*, *Proceedings of the Biological Society of Washington*, *Southwestern Naturalist*, *Systematic Zoology and Systematic Biology*, *Vector-Borne and Zoonotic Diseases*, and *Western North American Naturalist*.
- Reviewer for NIH genetics panel, NSF Systematic Biology panel, NSF Foreign Travel Program, NSF Ecology Program, NSF Division of Biological Infrastructure, U.S. Department of Energy, and the Scholarly Study Program, Smithsonian Institution.
- Appointed to the American Society of Mammalogists Membership Committee (1984-1986 and 2009-2013), the C. Hart Merriam Award Committee (1986-1990), the Grants-in-Aid Committee (1990-1996), the Editorial Committee, (1994-1998 and 2014-2016), the Honorarium Committee, American Society of Mammalogists (1996-1998), Chair of the Honorarium Committee, American Society of Mammalogists (1997-1998).
- Appointed to the Department of Zoology Graduate Seminar and Curriculum Committee (1990), Molecular Geneticist Search Committee (1992), Population Geneticist Search Committee (1994-1995), Systematic Entomology Search Committee (1995), Professional Development Committee (1990-1995), Chair, Professional Development Committee (1996-1998), Chair, Strengthening the Students Committee (1996-1998), the Executive Committee (1998-1999), the Curriculum Committee (1999-2000), and Chair, Physiologist Search Committee (2000-2001).
- Appointed to the Department of Biology, Chair, Mentoring Committee for David McClellan (2001-2007), Mentoring Committee, Shawn Clark (2005-2008), Member, Biological Science Educator Search Committee (2002), Chair Professional Development Committee (2006-2009 and 2014-2015), and Assistant Department Chair (2008-2016).
- Appointed to the College of Biology and Agriculture (now College of Life Sciences) Development Committee for Undergraduate and Graduate Programs in Conservation Biology (1991-2001), Professional Development Committee (1996-1998). Advisory Board for the *Great Basin Naturalist* (1993-2005), Freshman Biology Review Committee (1998-1999), Professional Advisement Office Review Committee (2002), the Research Committee (2003-2007), Rank and Status Committee (2010-2014) and Faculty Advisory Counsel (2015-2016)

Professional Activities (Continued):

- Appointed to the Department of Integrative Biology Curriculum Committee (2001-2003), Mentoring Committee, Todd Robinson (2002).
- Appointed to the *Peromyscus* Stock Center Committee sponsored by the National Science Foundation (1989, 1991-1997, 2000-2007).
- Appointed to the Science Advisory Committee, Salt Lake Community College (1997-2001).
- Appointed to Brigham Young University's Institutional Animal Care and Use Committee (1998-2000) and the Rank and Status Committee (2015-2016).
- Appointed Curatorial Advisor to the Director, M. L. Bean Museum, Brigham Young University (2002).
- Appointed to Brigham Young University's Rank and Status Committee (2015-2016).
- Appointed Associate Director, M. L. Bean Life Science Museum, Brigham Young University (2003-2006).
- Appointed to the Executive Committee, M. L. Bean Life Science Museum, Brigham Young University (2012-2016).
- Evaluation of tenure for Stuart C. Calhoun, Department of Biology, State University of New York, Buffalo (1996), James Derr, Department of Veterinary Pathology, Texas A&M University (1998), Robert D. Bradley, Department of Biology, Texas Tech University (1999), and Robert P. Anderson, Department of Biology, City College of New York (2007).
- Elected to the Board of Governors (1991-1994 term) of the Southwestern Association of Naturalists.
- Appointed member of the Committee for the Standardization of Chromosomes of *Peromyscus* (1988-1993).

Current Grants and Contracts:

- Utah Division of Wildlife Resources, \$10,000, "Genetics of Utah Shrews". September 2015-September 2018.

Previous Grants:

- National Science Foundation, DDIG proposal DEB-1311298, \$19,125, entitled "Evolution of a Mesoamerican rodent clade: phylogenetics and testing biogeographic hypotheses". May 2013-April 2016.
- Department of the Army, \$750,000.00, "Sensitive species inventory and management on Dugway Proving Ground" August 2010 – August 2015 (R. Larsen PI, B. McMillan and D. S. Rogers Co-PIs).
- National Science Foundation, DDIG proposal DEB-1115208, \$12,690, entitled "Integrating coalescent into the hypothesis testing of Neotropical diversification: Spiny-rats (Echimyidae: *Proechimys*)". May 2011-April 2014.
- Mentoring Environment Grant, Brigham Young University, \$20,000, proposal entitled "Rodents as evolutionary models: disease vectors, phylogeny and Phylogeography" (continuation). January 2011 - December 2011.

Previous Grants (Continued):

- National Science Foundation, DBI-0139501, \$50,777, proposal entitled “Curation, data basing and integration of the orphaned Illinois mammal collection”; collaborative proposal with PI’s J. A. Cook, University of New Mexico and Lawrence Heaney, Field Museum of Natural History (separate budget). March 2008–December 201
- Mentoring Environment Grant, Brigham Young University, \$19,200, proposal entitled “Rodents as evolutionary models: disease vectors, phylogeny and phylogeography. February 2008 – February 2009.
- Roger and Victoria Sant Endowment, Brigham Young University, \$8,980, proposal entitled “Molecular systematics of Mexican spiny pocket mice: an evaluation of specimens from type localities.”
- John A. Widtsoe Fellowship, Brigham Young University, \$23,600, proposal entitled “Molecular phylogeny reconstruction of the rodent genus *Mastomys*, a Lassa fever vector”, September 2006-August 2008.
- Mentoring Environment Grant, Brigham Young University, \$15,348, proposal entitled “Mammalian biodiversity: phylogeny and disease”, May 2006-May 2007.
- National Science Foundation, DBI-0139501, \$225,000, proposal entitled “REU Site in Systematics and Bioinformatics at Brigham Young University”, September 2002-December 2006. (PI, with CoPI’s Leigh Johnson and David McClellan).
- Mentoring Environment Grant, Brigham Young University, \$13,040, proposal entitled “Mammalian Biodiversity in Mexico”, May 2005-May 2006.
- College of Biology and Agriculture, Brigham Young University, \$15,000, supplement to National Science Foundation REU Grant, May 2005-September 2005.
- College of Biology and Agriculture, Brigham Young University, \$15,000, supplement to National Science Foundation REU Grant, May 2004-September 2004.
- College of Biology and Agriculture, Brigham Young University, \$15,000, supplement to National Science Foundation REU Grant, May 2003-September 2003.
- David M. Kennedy Center for International Studies (\$1,350), grant entitled: Genealogical relationships among Subtropical and Tropical spiny pocket mice (Subfamily Heteromyinae”, March-October 2002.
- Bureau of Land Management, \$50,000, grant entitled “Studies of the mammals of the Grand Staircase-Escalante National Monument (GSENM), June 1999-May 2001 (with J. T. Flinders).
- Utah Division of Oil, Gas and Mining, \$35,580, grant entitled “Bat population monitoring of abandoned mines in Central Utah”, April 1999-September 1999.
- Environmental Science and Research Foundation, \$5,494, grant entitled "Population and Molecular Ecology of Townsend’s’ Big-eared Bats in Southern Idaho”, November 1998-April 1999.
- Utah Bureau of Reclamation and Mitigation (\$38,891), grant entitled “Small Mammal Habitat Preferences along the Provo River”, July 1998-October 2001.
- Bureau of Land Management (\$14,998), grant entitled: “Mammals of the Grand Staircase-Escalante National Monument (GSENM)): A literature review and museum survey”, June-September 1998 (with J. T. Flinders).
- Environmental Science and Research Foundation, \$5,496, grant entitled "Status of Threatened or Endangered Species of Small Mammals at selected Sites on the Idaho National Engineering Laboratory", September 1996-December 1996.

Previous Grants (Continued):

- Department of Energy and the Environmental Science and Research Foundation, \$96,070, grant entitled "Habitat Use by Summer Populations of Bats in Sagebrush-Steppe", June 1996-May 1999.
- Comisión Nacional Para el Conocimiento y Uso de la Biodiversidad (CONABIO), \$67,718 (pesos) or \$7,500. Proposal entitled "Sistemática y biogeografía del género *Reithrodontomys* (Rodentia: Muridae); with Elizabeth Arellano and Fernando A. Cervantes, May 1996-May 1999.
- Utah Division of Wildlife Resources and Bureau of Land Management, \$19,000, contract entitled "Book Cliffs Vertebrate Survey", May 1996-April 1997 (with Jack W. Sites, Jr.).
- U.S. Forest Service, \$35,722, contract entitled "Bat Survey and Critical Habitat", May 1996-April 1997.
- Bureau of Land Management, \$10,138, contract entitled "Spotted Bat Survey (*Euderma maculatum*) in Southern Utah", September 1995-June 1996.
- SWCA Environmental Consultants, \$720, Contract entitled "Survey of Habitat and bat diversity in central Nevada", September 1995-June 1996.
- Utah Wildlife Resources, \$2,000, Contract entitled "Habitat preference for Townsend's Big-eared bat", August 1995-July 1996.
- U.S. Forest Service, \$27,522, contract entitled "Bat Survey and Critical Habitat", May 1995-April 1996.
- Utah Division of Wildlife Resources and Bureau of Land Management, \$14,500, contract entitled "Book Cliffs Vertebrate Survey", May 1995-April 1996 (with Jack W. Sites, Jr.).
- U.S. Forest Service, \$15,000, contract entitled "Survey of Mines and Habitat Preferences of the Western Big-Eared Bat (*Plecotus townsendii*)", May 1994-April 1995.
- Utah Division of Wildlife Resources, \$79,794, grant entitled "June Sucker Taxonomy - DNA and Protein Investigations", November 1992-October 1993. PI's M. J. Kaliszewski (deceased) and S. Seyoum.
- National Institutes of Health and National Institute of General Medical Services, Grant Number 1 R15 GM46016-01 (\$100,707), entitled "Molecular and Somatic Cell Mapping of Deer Mouse Genes", May 1991-December 1994. Collaborators were James E. Womack and Wallace D. Dawson.
- National Academy of Sciences Grant (\$2,080), entitled: "Evolutionary Relationships and Speciation Potential Within the Subfamily Heteromyinae (Genera *Heteromys* and *Liomys*)", January 1982-December 1983.
- National Science Foundation Doctoral Dissertation Improvement Grant, DEB-82-02270 (\$7,000), entitled: "Evolutionary Relationships Within the Subfamily Heteromyinae (Genera *Heteromys* and *Liomys*)", June 1981-June 1984.
- Grants awarded by the Tinker Foundation of the Center for Latin American Studies, 1980 (\$900), and 1981 (\$450).
- Louise M. Kellogg Grant-In-Aid (1980, \$650) and Martin Fund Grant-In-Aid (1981, \$275), Museum of Vertebrate Zoology, University of California.
- Theodore Roosevelt Memorial Fund of the American Museum of Natural History Grant, 1979 (\$500).

University Honors Undergraduates:

- Christopher C. Funk. 2005. (Committee Chair). A molecular phylogenetic analysis of the genus *Habromys* (Rodentia: Muridae) (Honors Thesis).
- Victoria Vance. 2002. (Committee Chair). Phylogenetic relationships among Spiny pocket mice (genus *Liomys*) in Latin America (Honors Thesis).
- Daniel D. Ririe. 1995. (Committee Chair). Development of the genetic map of the deer mouse, *Peromyscus maniculatus* using RAPD markers (Honors Thesis).
- Danielle D. Montague. 1992. (Committee Member). Mechanisms for the evolution of taxonomic diversity: a hierarchical approach (Honors Thesis).
- Kim Christiansen. 1991. (Committee Member). Development of electrophoretic techniques for phylogenetic reconstruction, population structure, and sex determination analysis of Ascid mites (Honors Thesis).

Current Graduate Students:

- Jorge Sigala (Committee Member), Ph.D. Dissertation topic: An evaluation of the evolutionary niches of three species of harvest mice (*Reithrodontomys*).
- Maria Guterrez (Committee Member), Ph.D. Dissertation topic: Molecular evolution of the *Heteromys irroratus* species complex (Universidad Autonoma del Estado de Morelos).
- Daily Martínez (Committee Member), Ph.D. Dissertation topic: Molecular phylogenetics and ecological niche modelling of *Reithrodontomys mexicanus* (Universidad Autonoma del Estado de Morelos).

Previous Graduate Students:

- Joanna Bateman (Committee Chair), graduated August 2018. Master's Thesis topic: Molecular systematics of the *Liomys pictus* (Rodentia) species complex in Mexico.
- Perry Wood (Committee Member), graduated May 2017. Ph.D. Dissertation topic: Comparative phylogenetics in Southeast Asia.
- Derek Tucker (Committee Member), graduated August 2016. Ph.D. Dissertation topic: Squamate evolution in seasonally dry forests in South America.
- Luke Welton (Committee Member), graduated December 2015. Ph.D. Dissertation topic: Varanid phylogenetics in Southeast Asia.
- Holly Brabazon (Committee Member), graduated August 2015. Master's Thesis topic: Phylogeography and conservation genetics of *Cycladenia humilis* inferred from low-copy nuclear DNA sequence variation.
- Nicté Ordóñez-Garza (Committee Member), graduated December 2015. Ph.D. Dissertation topic: Phylogenetics of Middle American deer mice (Ph.D. program at Texas Tech University).
- Ana Laura Almendra (Committee Chair), graduated August 2015. Ph.D. Dissertation topic: Evolutionary relationships among *Handleyomys* and closely related genera.
- Tatiana Caldera (Committee Member), graduated June 2015. Master's Thesis topic: Taxonomic revision of the *Heteromys anonalus* species group using molecular Markers.

Previous Graduate Students (Continued):

- Justin Bagley (Committee Member), graduated August 2014. Ph.D. Dissertation topic: Evolution of *Poecilia* in Middle America
- Brittany Bush (Committee Chair), graduated December 2013. Master's thesis topic: The morphological basis of the island effect on three species of rodents endemic to Cozumel Island, Mexico.
- Rafael Leite (Committee Chair), graduated August 2013. Ph.D. Dissertation topic: Evolution of Echymid rodents with emphasis on the genus *Proechimys*.
- Melina C. Williamson (Committee Chair), graduated August 2009. Masters Thesis topic: Basal clades within the subfamily Heteromyinae and phylogenetic relationships among members of the genus *Heteromys*.
- Daniel K. Hardy (Committee Chair), graduated August 2007. Masters Thesis topic: Molecular population genetics of Sumichrast's harvest mouse (*Reithrodontomys sumichrasti*) in Mexico and molecular phylogenetics of the *Peromyscus aztecus* species group..
- Victoria L. Vance (Committee Chair), graduated May 2006. Masters Thesis: Phylogenetics relationships and species limits within the *Liomys pictus* complex (Rodentia: Heteromyinae) based on mitochondrial and nuclear DNA sequence data.
- Donna Barnes (Committee Member), graduated August 2005. Masters Thesis topic: *Navarretia* (Polemoniaceae).
- Dean Leavitt (Committee member), graduated December 2005. Masters Thesis topic: Molecular phylogeography of *Xantusia*.
- Melinda González (Committee Chair), graduated December 2004. Masters Thesis topic: Evolutionary relationships among Spiny pocket mice (genus *Heteromys*) based on mitochondrial and nuclear DNA markers.
- Jonathan Marshall (Committee Member), graduated August 2004. Ph.D. dissertation topic: Tests of speciation mechanisms among lizards of the genus *Sceloporus*.
- Nathan Jackson (Committee Member), graduated August 2004. Masters Thesis topic: Phylogeographic patterns in the salamander genus *Desmognathus*.
- Allison Whiting (Committee member), graduated December 2003. Ph.D. topic: Higher level phylogenetic relationships among lizards and relationships among lizards in the genera *Scelotes* and *Mabuya*.
- Quinn R. Shurtliff (Committee Chair), graduated August 2003. Masters Thesis topic: Mating system of the canyon mouse (*Peromyscus crinitus*) determined using microsatellite markers.
- Jackee L. Alston (Committee Co-Chair with J. L. Flinders), graduated May 2003. Masters Thesis topic: The mammals of the Grand Staircase-Escalante National Monument, Utah: Study 1: A biotic survey and habitat assessment of small mammals. Study 2: Functional factors of habitat selection and the population dynamics of translocated desert bighorn sheep (*Ovis Canadensis nelsoni*).
- Brent R. Coleman (Committee Chair), graduated December 2002. Masters Thesis topic: Habitat utilization patterns by bats within the Provo River corridor.
- Elizabeth Arellano, (Committee Chair), graduated May 1999. Ph.D. dissertation topic: Molecular phylogeny of the genus *Reithrodontomys* (Rodentia: Muridae).

Previous Graduate Students (Continued):

- Francisco X. González (Committee Chair), graduated December 1998. Ph.D.
Dissertation topic: Molecular phylogenetic relationships certain among North American hares (genus *Lepus*)
- Richard E. Sherwin (Committee Chair), graduated August 1998. Masters Thesis topic:
Habitat and roosting affinities of Townsend's big-eared bat (*Corynorhinus townsendii*) in northern Utah.
- Shauna Haymond (Committee Chair), graduated August 1998. Masters Thesis topic:
Summer habitat use by three vespertilionid bats in sagebrush-steppe in southeastern Idaho.
- Daniel J. Harris (Committee Chair), graduated August 1997. Masters Thesis topic:
Species limits and phylogenetic relationships among populations of *Peromyscus furvus*.
- Nelson Jorge da Silva, Jr. (Committee Member), graduated August 1995. Ph.D.
Dissertation topic: Molecular phylogenetic relationships among Neotropical coral snakes.
- Elizabeth Arellano (Committee Chair), graduated December 1994. Masters Thesis topic:
Allozymic relationships among six species of Harvest Mice (subgenus *Aporodon*).
- David A. McClellan (Committee Chair), graduated August 1994. Masters Thesis topic:
Segregation of random amplified polymorphic DNA (RAPD) and microsatellite markers in backcross progeny of *Peromyscus*.
- Heidi Johnson (Committee Member), graduated August 1994. Masters Thesis topic:
Genetic polymorphisms among selected populations of the black in Utah and the Western United States.
- Daniel Mink (Committee Member), graduated August 1993. Masters Thesis topic:
Species limits, phylogenetic relationships, and origins of viviparity in the *scalaris* complex of the lizard genus *Sceloporus* (Iguanidae: Sauria).
- Elizabeth Arévalo (Committee Member), graduated December 1992. Dissertation topic:
Population structure and phylogenetics of the *Sceloporus grammicus* complex (Phrynosomatidae) in Central México.
- Sherilyn Grover (Committee Member), graduated August 1992. Masters Thesis topic:
Vicariant events in the mottled sculpin, *Cottus bairdi* (Cottidae), from the Bonneville, Snake, and Colorado drainage basins: electrophoretic analysis.

Long-Term Academic Leaves:

- University of Texas Medical Branch, Galveston, TX (August 2009-June 2010).
Museum of Vertebrate Zoology, University of California, Berkeley, CA (January-May 1997).

Short-Term Academic Leave:

- Department of Biology, Washington University, St. Louis, MO (January – February 1991).

Field Experience:

Foreign: Brazil, 14 weeks (1992-1995); Colombia, 1 week (1994); Costa Rica, 7 weeks (1982-1983); México, 67 weeks (1976-2009); Panamá, 3 weeks (1983); Sierra Leone: 2 weeks (2009).

Domestic: Arizona, 2 weeks (2018); California, 15 weeks (1979-1984); Eastern U.S., 8 weeks (1988-2005); Idaho, 3 weeks (1995-1999); Nevada, 19 weeks, (1981, 2007-2017); New York, 2 weeks (1991); Texas, 55 weeks (1975-2010); Utah: 63 weeks (1989-2018); Wyoming: 2 weeks (1991).

Invited Seminars:

2011. Department of Integrative Biology, University of Denver, Denver, Colorado.
2010. Department of Pathology, University of Texas Medical Branch, Galveston, Texas.
2010. Tulane School of Public Health and Tropical Medicine, New Orleans, Louisiana.
2010. Department of Biology, Angelo State University, San Angelo, Texas
2007. Department of Zoology, Oklahoma State University, Stillwater, Oklahoma.
2000. Universidad Autónoma del estado de Morelos, Cuernavaca, Morelos, México.
1999. Universidad Autónoma del estado de Morelos, Cuernavaca, Morelos, México.
1995. Instituto de Biología, Departamento de Zoología, Universidad Nacional Autónoma de México, México City, México.
1995. Department of Botany and Range Science, Brigham Young University, Provo, Utah.
1994. Department of Biological Sciences, University of South Carolina, Columbia, South Carolina.
1993. Mammalogy Department, the American Museum of Natural History, New York, New York.
1993. Instituto de Biología, Departamento de Zoología, Universidad Nacional Autónoma de Mexico, Mexico City, México.
1992. Universidade Federal do Goias, Goiania, Brazil.
1992. Universidade Catolica do Goias, Goiania, Brazil.
1990. Royal Ontario Museum, Department of Mammalogy, Toronto, Ontario, Canada.
1990. Smithsonian Institution, National Zoological Park, Washington, D.C.
1990. Instituto de Biología, Departamento de Zoología, Universidad Nacional Autónoma de México, Mexico City, México.
1989. Virginia Museum of Natural History and Virginia Polytechnic University, Blacksburg, Virginia.
1989. Brigham Young University, Department of Zoology, Provo, Utah.
1988. University of California at Berkeley, Berkeley, California.
1987. Field Museum of Natural History, Chicago, Illinois.
1985. Baylor University, Department of Biology, Waco, Texas.
1984. Los Angeles County Museum of Natural History, Los Angeles, California.
1983. Harvard University, Department of Organismic and Evolutionary Biology, Cambridge, Massachusetts.
1982. Universidad de Costa Rica, Centro de Investigacion de Biología Cellular y Molecular, San José, Costa Rica.

Papers Presented at Professional Meetings (previous 5 years): * = graduate student coauthor, ** = undergraduate student coauthor):

2018. Gutiérrez-Costa, M., F. X. González-Cózatl, D. S. Rogers, and S. Ospina-Garcés. Patrones de variación y diferenciación morfométrica en *Heteromys irroratus*. IVX Congreso Nacional de Mastozoología, 15-19 October, Mérida, Yucatán, México.
2018. Martínez-Borrogo, D., F. X. González-Cózatl, D. S. Rogers, and E. Arellano-Arenas. Conservadurismo de nicho en *Reithrodontomys microdon* (Rodentia: Cricetidae). IVX Congreso Nacional de Mastozoología, 15-19 October, Mérida, Yucatán, México.
2018. Lewis-Rogers, S., N. Lewis-Rogers, E. A. Rickart, and D. S. Rogers. Morphological variation in the pinyon mouse, *Peromyscus truei*. 98th Annual Meeting of the American Society of Mammalogists, 25-29 June, Manhattan, Kansas.
2017. Lewis-Rogers, N., and D. S. Rogers. Molecular phylogenetics of the subfamily Tylomyinae. 97th Annual Meeting of the American Society of Mammalogists, 20-24 June, Moscow, Idaho.
2016. Almendra*, A. L., F. X. González-Cózatl, E. A. Arellano, R. D. Bradley, M. L. Haynie, R. J. Baker, and D. S. Rogers. Mitochondrial DNA sequences support recognition of several cryptic species within *Reithrodontomys fulvescens* (Rodentia: Cricetidae). 63rd Annual Meeting of the Southwestern Association of Naturalists, 14-17 April, México City, México.
2016. Almendra*, A. L., D. S. Rogers, F. X. González-Cózatl, and E. A. Arellano. Delimitación de especies en *Reithrodontomys sumichrasti*: reanálisis con un enfoque integrativo.
2014. Leite*, R. N., F. P. Werneck, M. N. da Silva, and D. S. Rogers. Phylogeography of *Proechimys roberti* (Rodentia, Echymidae): implications for the evolutionary history of southeastern Amazonia and Cerrado ecotone. Annual Meeting of the American Society of Mammalogists, 6-10 June, Oklahoma City, Oklahoma (oral presentation).

Manuscript Submitted

Rogers, D. S., N. Lewis-Rogers, S. Lewis-Rogers, T. Álvarez-Castañeda, and E. A. Rickart. Genetic and morphological variation in the Pinyon mouse, *Peromyscus truei*. Submitted to Occasional Papers, Texas Tech University.

Publications (* = graduate student coauthor, ** = undergraduate student coauthor):

Book Chapters

Arellano, E., J. A. Guerrero**, and D. S. Rogers. 2012. Variación morfométrica y alometría del crecimiento de *Reithrodontomys mexicanus* (Rodentia: Muridae) de Oaxaca, México (F. A. Cervantes, ed.). In Estudios sobre la Biología de Roedores Silvestres Mexicanos, University, Instituto de Biología, UNAM, y Universidad Autónoma Metropolitana, Iztapalapa.

Book Chapters (Continued)

- Almendra, A. L.*, and D. S. Rogers. 2012. Biogeography of Central American mammals: Patterns and Processes (B. D. Patterson and L. P. Costa, eds.). In *Bones, Clones and Biomes: The History and Geography of Recent Neotropical Mammals*. University of Chicago Press.
- Rogers, D. S., E. Arellano, F. X. González-Cózatl, D. K. Hardy**, J. D. Hanson, and N. Lewis-Rogers. 2009. Molecular phylogenetics of *Oligoryzomys fulvescens* based on cytochrome *b* gene sequences, with comments on the evolution of the genus *Oligoryzomys*. In *60 años de la Colección Nacional de Mamíferos del Instituto de Biología, UNAM. Aportaciones al Conocimiento y Conservación de los Mamíferos Mexicanos*. Universidad Autónoma de México, México, D. F.
- González-Cózatl, F. X., D. S. Rogers and E. Arellano. 2009. Diversidad críptica en la CNMA: descubriendo nuevas especies de roedores mexicanos. In *60 años de la Colección Nacional de Mamíferos del Instituto de Biología, UNAM. Aportaciones al Conocimiento y Conservación de los Mamíferos Mexicanos*. Universidad Autónoma de México, México, D. F.
- Rogers, D. S., M. D. Engstrom, and E. Arellano. 2005. Phylogenetic relationships among Peromyscine rodents: Allozyme evidence. Pp. 427-440, in *Contribuciones Mastozoológicas en Homenaje a Bernardo Villa* (V. Sánchez-Cordero and R. A. Medellín, eds.). Instituto de Biología e Instituto de Ecología, UNAM, México.
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