

LOUIS A. HARVESON
CURRICULUM VITA
2023

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CURRENT POSITION: Associate Provost of Research and Development; Dan Allen Hughes, Jr. Endowed Director, Borderlands Research Institute, Sul Ross State University; and Regents' Professor of Natural Resource Management, Sul Ross State University

EDUCATION: **Ph.D.**, Wildlife Science, December 1997; Joint Ph.D. with Texas A&M University, College Station, Texas and Texas A&M University-Kingsville, Kingsville, Texas; **M.S.**, Range and Wildlife Management, minors in Statistics and Animal Science, December 1995; Texas A&M University-Kingsville, Kingsville, Texas; **B.S.**, Wildlife Management, December 1991; Texas Tech University, Lubbock, Texas.

RESEARCH INTERESTS: Terrestrial vertebrate ecology, conservation, and management with an emphasis in the conservation of natural resources on private lands.

GRADUATE STUDENTS ADVISED AND THESES DIRECTED: 69 completed, 3 in progress

RESEARCH, TEACHING, EDUCATION GRANTS AND ENDOWMENTS: Total grants received >\$25M.

PROFESSIONAL PAPERS: >75 published or in press

POPULAR ARTICLES: >50 published

PRESENTATIONS: >300 professional presentations/posters

HONORS AND AWARDS: Regents' Professor, Texas State University System, 2018; Presidential Distinguished Faculty Achievement Award, Sul Ross State University, 2017; Outstanding Alumnus Award, Department of Natural Resources, Texas Tech University, 2015; Sam Beasom Conservation Leadership Award, Texas Wildlife Association, 2011; Distinguished Educator Award, American Association of State Colleges of Agriculture and Renewable Resources, 2010; Teaching Award of Merit, North America Colleges and Teachers of Agriculture, 2010; Outstanding Teaching Award, Sul Ross State University, 2008-2009; Educator of the Year, Texas Chapter of The Wildlife Society, 2008; Student Organization Advisor of the Year, Sul Ross State University, 2007-2008.

PROFESSIONAL SERVICE:

Societies and Associations: Texas Wildlife Association (Second Vice-President of Programs), The Wildlife Society (Committee Chair, Member), Southwestern Association of Naturalists (Member), Southwestern Section of The Wildlife Society (Officer, Committee Chair, Member), Texas Chapter of The Wildlife Society (Officer, Committee Chair, Member), Boone and Crockett Club (Professional Member)

Appointments: Texas Bighorn Sheep Advisory Committee, Texas Parks and Wildlife Department, 2005-Present; Board of Directors of Tierra Grande Chapter of Texas Master Naturalist, 2004-2016; Texas Quail Technical Committee, Texas Parks and Wildlife Department, 2003-2007; Wildlife Research Advisory Board, El Proyecto de Carmen, CEMEX, 2001-2010; West Texas Black Bear Working Group, Texas Parks and Wildlife Department, 2002-2008; Trans-Pecos Wildlife Management Area Planning Group, Texas Parks and Wildlife Department, 2002-2007.

UNIVERSITY SERVICE:

Committees Served: Member, Joint Budget Oversight Committee, 2021-present; Member, Tenure and Promotion Committee, 2021-present; Member, Department of Education Tenure and Promotion Ad-Hoc Committee, 2018; Member, Advancement/Development Committee, 2015-present; Chair, Search Committee for Dos Rios Project Coordinator, 2017-present; Chair, Search Committee for Philanthropy Coordinator, 2017; Member, Search Committee for Research Scientist-Carnivore Program, 2017; Member, Indirect Cost Task Force, 2017; Chair, Search Committee for Research Scientist-Songbird, 2016-2017; Chair, Search Committee for Research Scientist-Pronghorn Project, 2015; Member, Search Committee for Assistant Professor in Agribusiness, 2015; Presidential Search Committee, 2009; Research Initiative Task Force, 2010; Sul Ross State University Strategic Planning Committee, 2000-2006; Title V HSI SRSU-Midland College Cooperative Grant Committee, 2002; Research Council, 2000-2003; Curriculum Council, 1998-2002; USDA HSI Grant Committee, 2002; Graduate Council, 2001-2004; SRSU Title V Advising Group, 2002-2003; Learning Resource Council, 1999-2001; Library and Information Technology Council, 1999-2001; Search Committee for Farrier Technology Position, 2000; Search Committee for Veterinarian Position, 2000; Search Committee for Range Position, 1999-2000; Search Committee for Director of Institutional Research and Effectiveness, 2001; Freshman Leadership Program and San Antonio Livestock Exposition Scholarship Selection Committee, 1999-2003; GIS Steering Committee, 1998-2002; School of Agricultural and Natural Resource Sciences Scholarship Selection Committee, 1998-2005; School of Agricultural and Natural Resource Sciences Building Renovation Task Force, 2001-2003.

Courses Taught at Sul Ross State University: Wildlife Resources; Natural Resource Policy and Administration; Wildlife Management Techniques; Wildlife Conservation in Mexico; Range and Wildlife Habitat Management; Population Dynamics; Upland Gamebird Management; Applied Wildlife Field Techniques; Big Game Management; GIS, GPS, and Remote Sensing; Range and Wildlife Research Methods; Thesis; Proposal; Research; Project Research; Internship; Graduate Seminar.

A sample of published papers in last 4 years:

- Karelus, D., P. M. Harveson, B. W. Geary, and L. A. Harveson. Movement ecology and space-use by mountain lions in West Texas. *Global Ecology and Conservation* Volume 31, November 2021, e01859.
- Prez-Ordoez, D. J., M. Titulaer, M. D. Correll, E. H. Strasser, F. Baeza-Tarin, R. L. Martin and L. A. Harveson. 2022. The role of temperature and microclimate in the survival of wintering grassland birds. *Avian Conservation and Ecology* 17 (1):1. [online] URL: <http://www.ace-eco.org/vol17/iss1/art1/>
- Daily, T., C. E. Gonzalez, L. A. Harveson, W. Conway, F. Hernandez. 2022. Comparing different release methods of desert bighorn: Survival and cause-specific mortality. *Western North American Naturalist*.
- Locke J., J. T. French, C. E. Gonzalez, L. A. Harveson, and S. Gray. 2021. Pronghorn forage production in relation to cattle grazing regimes in Trans-Pecos, Texas. *Rangeland Ecology & Management*.
- Harveson, L. A., A. Ortega-Sanchez, R. T. Gage, and C. Galvan. Mule Deer. In *Ecology and Management of Wildlife in Mexico*, edited by Raul Valdez and Alfonso Ortega. Texas A&M University Press (In Press).
- Greene, C. D., L. A. Harveson, J. G. Cross, and R. S. Luna. 2020. Spatial ecology and habitat utilization of Montezuma quail in the Davis Mountains of Texas. *Texas Journal of Science* 72: Article 4. https://doi.org/10.32011/txjsci_72_1_Article4.
- Gann, W. J., S. S. Gray, R. O. Dittmar, C. E. Gonzalez, and L. A. Harveson. 2020. Effective pronghorn translocation methodology: a long-term summary. *Wildlife Society Bulletin* Vol. 44 Issue 3, p599, 11p; DOI: 10.1002/wsb.1102.
- Tobin, K., D. Zimmerman, J. Rasmussen, C. D. Hilton, R. E. Junge, D. Armstrong, W. Gann, L. Harveson, S. Gray, and C. Cray. 2020. Establishment of acute-phase protein and serum protein electrophoresis preliminary reference values for pronghorn (*Antilocapra americana*). *Journal of Zoo and Wildlife Medicine* 51(2):321-325 (2020). <https://doi.org/10.1638/2018-0226>