TARA KORZEKWA, M.Sc.

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ACADEMIC BACKGROUND

Master of Science

Major: Wildlife Ecology Texas State University, San Marcos, Texas Date of Graduation: August 2011

Bachelor of Science

Major: Wildlife and Fisheries Sciences: Wildlife Ecology and Conservation Texas A&M University, College Station, Texas Date of Graduation: May 2009

UNIVERSITY EXPERIENCE

Lecturer. Department of Natural Sciences, Texas A&M University-San Antonio (Fall 2019-Current) Adjunct Faculty. Department of Science and Mathematics, Texas A&M University-San Antonio (Spring 2016-Summer 2019) Adjunct Faculty. Biological Sciences Department, Palo Alto College, Alamo Community College District (Fall 2015-December 2019) Research Assistant. Department of Biology. Texas State University (Fall 2009-Summer 2010) Instructional Assistant. Department of Biology. Texas State University (Fall 2010 – Spring 2011) Undergraduate Research Assistant. Department of Wildlife and Fisheries Science. Texas A&M University (Fall 2006 – Spring 2008)

TEACHING EXPERIENCE

Animal Physiology Lecturer, Texas A&M University-San Antonio (Fall 2019-present) Animal Physiology Lab Instructor, Texas A&M University-San Antonio (January 2016-present) Invertebrate Zoology Lab Instructor, Texas A&M University-San Antonio (Spring 2023-present) General Biology II Lecturer, Texas A&M University-San Antonio (Summer 2017-present) General Biology II Lab Instructor, Texas A&M University-San Antonio (Summer 2017-present) General Biology I Lab Instructor, Texas A&M University-San Antonio (Summer 2017-present) General Biology I Lab Instructor, Texas A&M University-San Antonio (Spring 2020) Life Sciences I Lecturer, Texas A&M University-San Antonio (Fall 2017) Life Sciences II Lecturer, Texas A&M University-San Antonio (Spring 2018-present) Jaguar Tracks III Lecturer, Texas A&M University-San Antonio (Spring 2018-present) Jaguar Tracks IV Lecturer, Texas A&M University-San Antonio (Spring 2020-Fall 2021) Environmental Biology Lecturer, Palo Alto College-Alamo Community College District (Fall 2015-Fall 2019) General Biology I for Non-Science Majors Lecturer, Palo Alto College-Alamo Community College District (Fall 2015-Fall 2019) Community College District (Fall 2019)

General Biology I Lab Instructor, Texas State University (Fall 2010-Spring 2011)

PROFESSIONAL EXPERIENCE

Environmental Scientist, ARCADIS-US, Austin/San Antonio, TX (2011-2015) Temporary Field Assistant, BIO-WEST, Inc., Austin, TX (2009-2011) Field Assistant, NRCS/Purdue University, Beaver Dam, WI (Summer 2008) Field Assistant, Wisconsin Department of Natural Resources, Madison, WI (Summer 2008) Field Assistant, US Forest Service/Texas A&M University, South Lake Tahoe, CA (Summer 2007) Volunteer Intern, San Antonio River Authority, San Antonio, TX (July 2005)

PROFESSIONAL SOCIETY MEMBERSHIP

<u>Texas Chapter of The Wildlife Society; Member (2007-present)</u> Photo, Art, and Video Committee; Co-Chair (2014-2015; 2019-2021) Exhibits Committee Chair (2015-2017) Student Activities Committee (2013-2015) Honorary Life Member Committee (2014-2015)

Southwest Section of The Wildlife Society; Member (2014-present)

The Wildlife Society; Member (2007-present)

Texas Wildlife Association; Member (2014-Present)

<u>Texas Brigades; Member (2014 – Present)</u> South Texas Bobwhite Brigade Camp Secretary (2016-2018)

PROFESSIONAL CERTIFICATIONS

<u>Certified Wildlife Biologist (CWB), The Wildlife Society (2017-Present)</u> Associate Wildlife Biologist (AWB), The Wildlife Society (2011-2016) Wetland Professional In-Training Certification, Society of Wetland Scientists (2013-2016)

PROFESSIONAL DEVELOPMENT & COMMUNITY

Texas Brigades Instructor (South Texas Bobwhite) - Texas Wildlife Association (March 2014-Present)

<u>USGS Breeding Bird Survey</u> – Yoakum, TX (83314) Route (2014-2015); La Pryor, TX (83019) Route (2017-2018); Dilley, TX (83119) Route (2018 – 2021); <u>Lone Oak, TX (83029) Route (2020 – Present)</u>

Learning Across New Dimensions in Science (L.A.N.D.S) Volunteer – Texas Wildlife Association (January 2014-December 2016)

James G. Teer Conservation Leadership Institute – Texas Chapter of The Wildlife Society (February 2014 – February 2015)

Women of the Land Workshop - Texas Wildlife Association (February 2014)

Texas Unionid Symposium (March 2013, August 2014)

"Introduction to Riparian Function & Stream Habitat Assessment" Professional Development Workshop, Texas Chapter of The Wildlife Society (February 2011)

Certificate of Completion "Texas Freshwater Fishes Identification 2-Day Short Course"- identification, morphology, osteology, counts & measurements (December 2010)

White-tail deer processing, aging, rumen-reticulum physiology measurements for physiology study (November 2009, March & November 2010)

Small mammal and herpetofauna surveys: experience in Sherman live-trap and pitfall drift fence array methods (September and October 2009)

Use of Electro-shocker & seine for aquatic/benthic sampling (San Antonio River Authority & Bio-West, Inc.; July 2005, 2010-2011)

In charge of bat ecology research project in Swaziland: mist-netted, used radio telemetry to study foraging & roosting ecology, and vegetation measurements for 15 bats, acquired orienteering and survival skills, African plant and animal identification, animal trapping, and survey techniques (Africa Wildlife Ecology Field Study Abroad January 2009)

Radio telemetry experience: tracked bats for US Fish and Wildlife Service at Trinity River National Wildlife Refuge

(November 2008) and tracked bats for foraging and roosting ecology study in Swaziland (January 2009)

Project Wild and Project Aquatic certification skills to effectively teach younger children about wildlife (2005-2009)

PRESENTATIONS & PUBLICATIONS

Presented master's project: Habitat associations of small mammal communities at Ash Meadows National Wildlife Refuge, Nye County, Nevada at the Ecological Society of America 96th Annual Meeting (August 2011)

Presented master's research poster: Species diversity changes of desert small mammal communities at Ash Meadows National Wildlife Refuge, Nye County, Nevada at The Wildlife Society 17th Annual Meeting (October 2010)

Monadjem, A., <u>T. Raabe</u>, B. Dickerson, R. McCleery, and N. Silvy. 2010. *Roost use by two sympatric species of Scotophilus in a natural environment*. South African Journal of Wildlife Research 40:1, Pages 73-76.

Learning curve of foraging juvenile whooping cranes during winter – presented by colleague Danielle Greer at National Waterbird Society Meeting (*November 2009*)

Presented research poster: *Learning curve of foraging juvenile whooping cranes during winter* at The Wildlife Society 15th Annual Meeting (*November 2008*) and Texas Chapter of The Wildlife Society 44th Annual Meeting (*February 2009*)

Presented research poster: *Estuarine crabs: the ecological roles, economic importance, and morphological descriptions of post-larvae and juveniles* at Texas Chapter of The Wildlife Society 42nd Annual Meeting (*February 2007*)