J.K. & Smith. J.A. 2022. Sci/Comm Scholars: A facilitated peer-to-peer working group for

1. Gomez, E.A., Joplin, I., Rayner, K., & **Smith, J.A**. *In Progress*. Causes, seasonal trends, and final depositions of diurnal raptors admitted into rehabilitation in south Texas over a 15-year period. *Journal of Raptor Research*

Final Technical Reports

- 3. **Smith, J.A.**, Carter, J.H., Goodson, J., Jackson, A., King, M., Kolts, J. & Walters, J.R. 2018. Potential contribution of Dare County Bombing Range to the Red-cockaded Woodpecker population in northeastern North Carolina. Final report to the U.S Fish and Wildlife Service
- 2. Goodman, S.J., Moore, W.M., Smith, J.A., Caruso, N.M., Gorman, T.A. & Haas,

1. Shizuka, D (PI)., & Dayer, A (co-PI), **Smith, J.A**. (Senior Personnel), Covino, K (Senior Personnel), . 2023. DESIGN: Co-creation of affinity groups to facilitate diverse and inclusive ornithological societies. NSF BIO-LEAPS \$211,435

Grant Proposals in Review

1. Shizuka, D., & Dayer, A., **Smith, J.A**Supporting affinity groups and a network of inclusion in ornithology. NSF BIO-LEAPS (Full Award: \$1,048,392; Sub-Award: \$48,949)

AWARDS AND HONORS Honors

Antonio (2021) Nominated for a

on predation risk and survival of Greater Prairie-Chickens. 7th Annual Nebraska Wind and Solar Conference and Exhibition, La Vista, NE, USA (*Invited*)

Olney, J.A*., Brown, M.B., Powell, L.A & **Smith, J.A**. 2014. Movements and breeding demographics of Greater Prairie-Chickens near a wind farm in the grasslands of the Nebraska Sandhills. Center for Grassland Studies Citizens Advisory Council Meeting, Lincoln, NE, USA (*Invited*)

Whalen, C*., Brown, M.B., McGee, J., Powell, L.A., Smith, J.A. & Walsh, Walsh,

- C*., King-Kostelac, A., & Walker, K. 2023. The Urban Bird Project. Ornithological Congress of The Americas, Gramado, Brazil.
- Prestridge, H., Andringa, K*., Nix, S., Wang, Z., Crumley, C., **Smith, J.A.**, Mencio, C., Hamer, S., & Voelker, G. (2023). Lights out, Texas! Maximizing the scientific value of birds salvaged after a series of unfortunate events.70th Annual Meeting of The Southwestern Association of Naturalists. San Antonio, TX, USA
- King-Kostelac, A., Garcia-Louis, C., Walker, K., García-Louis, C., Hinajosa, C*., Espinosa, R., Hernandez-Trejo, P*., Granger, L*. & Smith, J.A. (2023). #UrbanBirdProject: Supporting Minoritized Communities STEM Learning via Avia Ecology, Mexican American Studies and Indigenous Studies. AERA 2023 Annual Meeting, Chicago, IL, USA
- Troia, M., Javiya, A*., & **Smith, J.A.** 2023. Trait-mediated species interactions drive co-occurrence of invasive and native species. Texas Chapter of The American Fisheries Association. Corpus Christi, Texas.
- Nishida, R*., & **Smith, J.A**. 2022. The impacts of Bird City Texas on the nature engagement and nature relatedness of community members. Annual Meeting of The Wildlife Society, Spokane, Wash.
- Granger, L*., & **Smith, J.A**. 2022. Bird feeding and its potential effects on Northern Cardinal and Northern Mockingbird space use. Annual Meeting of The Association of Field Ornithologists, Plymouth, Mass.
- Baum, A*., & **Smith**, **J.A.** 2022. Microplastic accumulation in terrestrial birds. Annual Meeting of The Association of Field Ornithologists, Plymouth, Mass.
- Javiya, A*., **Smith, J.A.,** & Troia, M. 2022. Predicting invasive crayfish distributions in the Southwest: environmental drivers and model transferability. Texas Chapter of the American Chapter of the American Fisheries Society Annual Meeting, Hunt, TX.
- Martinez, G*., & **Smith, J.A.** 2021. Seasonal Breeding Phenology and Range of the Mexican White-Lipped Frog (*Leptodactylus fragilis*) in the Rio Grande Valley of Texas. Spring Research Symposium, UTSA Department of Environmental Science and Ecology, virtual.
- Vela, J*., & **Smith, J.A.** 2021. Urban Environmental Factors Predicting Site Occupancy of Owls in San Antonio, Texas. Spring Research Symposium, UTSA Department of Environmental Science and Ecology, virtual.
- Gomez, E*., & **Smith**, **J.A**. 2020. Anticoagulant rodenticides and secondary exposure to raptors in Texas. Earth Symposium UTSA, virtual.
- Killian, J*., & Smith, J.A. 2020. Determining Texas horned lizard population abundance in Karnes and Wilson counties using visual encounter surveys. Earth Symposium UTSA, virtual.
- Vara, G*., & Smith, J.A. 2020. The importance of herbaria in research. Earth Symposium, UTSA, virtual.
- Lamberson, A.M*., & Smith, J.A. 2020. A multi-step approach to understanding the effects of backyard bird feeding on the abundance and diversity of birds in San Antonio, Texas. North American Ornithological Cong@ss(Ontine)792 reW* n11(nl)-4(i)-4(n)11(e))-5(.)]TJETQq0.00000912 0 612 792 reW* nBT/F92. Lamberson, A.M*., & Smith, J.A. 2020. A multi-step approach

Monitoring reticulated flatwoods salamanders with PIT tag antennas. SEPARC Annual Meeting, Black Mountain, NC, USA

Brooks, G.C*., **Smith**, **J.A.**, Gorman, T.A., & Haas, C.A. 2018. Discerning the environmental drivers of annual migrations in an endangered amphibian. Joint Meeting of Ichthyologists and Herpetologists, Rochester, NY, USA

Smith, J.A.,

2010. Surprising effects of supplementary feeding in the spring revealed by ringing in the autumn. British Trust for Ornithology annual

Smith, J.A. 2009. Using genetic techniques to evaluate bird behaviour in the field. Advanced Topics in Animal Behaviour (BIO392), School of Biosciences, University of Birmingham, UK

Smith, J.A. 2008. Remote sensing techniques in field ornithology. MSc in Ornithology, School of Biosciences, University of Birmingham, UK

Advising

- 1. Mariah Valdivia. July 2023. Committee Chair, UTSA
- 2. Julio Garcia. May 2023. Committee Chair, UTSA
- 3. Maegan Martinez. May 2022. Committee Chair, UTSA
- 4. Emily Pavlik. May 2022. Committee Chair, UTSA
- 5. **Stephen Ferguson**. May 2020. Committee Chair, UTSA
- 6. **Haiel Haifa**. May 2020. Committee Chair, UTSA

SERVICE

Department/College/University

Established and serve as Faculty Advisor for the UTSA Chapter of The Wildlife Society (2019 present)

Undergraduate Curriculum Committee Member, Integrative Biology, The University of Texas at San Antonio, TX, USA (2024 present)

Scholarship Committee Member, Integrative Biology, The University of Texas at San Antonio, TX, USA (2021 2022)

Graduate Studies Committee Member, Integrative Biology, The University of Texas at San Antonio, TX, USA (Fall 2021 present)

Chair of the Graduate Studies Committee, Environmental Science and Ecology, The University of Texas at San Antonio, TX, USA (Spring 2019; Fall 2019 Summer 2021)

Faculty Development Leave Committee Member (Spring 2020 Spring 2022)

College of Science Policy Committee Member, College of Science, The University of Texas at San Antonio, TX, USA (2019) 2022)

Interdepartmental MS Degree Task Force Committee Member (Spring 2022).

Chair of Faculty Merit Review Committee, Environmental Science and Ecology, The University of Texas at San Antonio, TX, USA (2019) 2022)

External member of Search Committee for an Assistant Professor in the Physics Department, The University of Texas at San Antonio (Fall 2021)

Search Committee member for an Assistant Professor of Practice, Department of Integrative Biology, The University of Texas at San Antonio (Fall 2021)

Graduate Advisory of Record, Environmental Science and Ecology, The University of Texas at San Antonio (Spring 2019; Fall 2019 Summer 2021)

Member of the Graduate Council, Environmental Science and Ecology, The University of Texas at San Antonio, TX, USA (Spring 2019; Fall 2019 2021)

University of Texas at San Antonio, TX, USA (2020).

Mentor for the UTSA New Faculty Peer Mentorship Program (Fall 2020)

College of Sciences Workload Policy Committee Member (Fall 2019 Spring 2020)

External member of Search Committee for an Assistant Professor in the Mathematics Department, The University of Texas at San Antonio (Fall 2019).

Organized non-academic career working group for postdocs and graduate students, Virginia Tech, VA, USA (2016 2017)

Reviewed 14 grant applications for the Global Change Center, Virginia Tech, VA, USA (2015)

CHANG.