

# **D. ABRAHAM WOODARD, PH.D., CWB ®**

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## **CURRICULUM VITAE**

### **EDUCATION**

*Doctor of Philosophy* (December 2021) - Texas A&M University – Kingsville

Major: Wildlife Science

Dissertation Title: “Aspects of Hunting on Northern Bobwhite Populations: Temporal and Spatial Analysis”

Chair: Dr. Leonard A. Brennan

*Master of Science* (December 2014) - Texas A&M University – College Station

Major: Wildlife Science

Project Title: “Seasonal Rainfall Distribution Impacts on Antler Growth of Harvested White-tailed Deer (*Odocoileus virginianus*) in Southern Texas”

Chair: Dr. William Grant

*Bachelor of Science* (May 2008) - University of Rio Grande

Major: Wildlife and Fisheries Conservation and Management

*Associate of Science* (August 2006) - Hocking College

Major: Wildlife Science

### **PROFESSIONAL EXPERIENCE**

*Range and Wildlife Scientist* – East Foundation

Hebbronville, Texas (April 2021 – Present)

- Conduct research across 217,000 acres of South Texas, emphasizing sustainable management practices and northern bobwhites.

*Graduate Research Assistant* – Caesar Kleberg Research Institute, Texas A&M University –

Kingsville, Kingsville, Texas (January 2018 – June 2021)

- Conducted and managed research projects toward completion of a Ph.D. dissertation.

*Natural Resource Manager / Wildlife Biologist* – AgReserves Inc., Deseret Ranches

Pawhuska, Oklahoma; Saint Cloud, Florida (January 2015 – January 2018)

- Managed wildlife and habitat, research projects, surveys, hunting leases, and data collection on 300,000 acres in central Florida. Repositioned to Oklahoma—managed all wildlife and natural resources (e.g., surveys, leases, permits, and budgets) on properties in Oklahoma, Texas, Kansas, and Nebraska covering roughly 575,000 acres.

*Wildlife Biologist / Hunting Guide* – Halliburton Energy Services–Mota Bonita Lodge  
Falfurrias, Texas (August 2010 – January 2015; August 2008 – August 2009)

- Managed wildlife and habitat, game surveys, data collections, hunting, and brush control on 42,000 acres of King Ranch leased by Halliburton Energy Services for customer entertainment and outdoor recreation.

*Natural Resource Manager* – River Ridge Land and Cattle Company  
Independence, Virginia (August 2009 – August 2010)

- Managed timber, wildlife, habitat, surveys, budgets, and all recreational trips by corporate customers to ranch and lodging facilities on the property (5,000 acres).

*Biological Technician* – USDA–APHIS Wildlife Services  
Poland, Ohio (May 2008 – August 2008)

- Trapped and vaccinated target species while managing public presence during a range-wide rabies prevention project.

*Creel Clerk* – Ohio Division of Wildlife  
Fairport Harbor, Ohio (May 2007 – October 2007)

- Travelled along Lake Erie coastline surveying anglers, identifying fish species, and collecting scale and otolith samples.

## **TEACHING EXPERIENCE**

Fall 2023. RAMT 5390: Advanced Studies in Ranch Management: Hunting Enterprise Management. Texas A&M University – Kingsville, Department of Animal Science and Veterinary Technology. Graduate Level.

-Developed and delivered an original course focused on the structure and management of Hunting Enterprises, preparing students to make strategic economic and operational decisions regarding those enterprises.

Spring 2023. Population Modeling in Vensim, Guest Lectures [5] in WSCI 6381: Population Ecology. Texas A&M University – Kingsville, Department of Rangeland and Wildlife Sciences. Graduate Level.

-Developed and delivered lectures regarding integrated population models using the program Vensim for graduate-level students.

Spring 2020. RWSC 2330: Principles of Wildlife Management. Texas A&M University – Kingsville, Department of Rangeland and Wildlife Sciences. Undergraduate Level.

-Developed and delivered lectures for undergraduates from 23 March 2020 to 6 May 2020, during the onset of the COVID-19 pandemic. Converted and delivered all course lectures to an online format.

## **PROFESSIONAL CERTIFICATIONS**

July 2016 – Present, Certified Wildlife Biologist, The Wildlife Society

## **PROFESSIONAL INVOLVEMENT**

- The Wildlife Society
  - Hunting and Trapping Conservation Working Group
  - Texas Chapter of The Wildlife Society
- National Bobwhite and Grassland Initiative Technical Committee
  - Science Subcommittee
- Texas Wildlife Association

## **PEER-REVIEWED PUBLICATIONS**

**Woodard, D.A.**, L.A. Brennan, F. Hernández, H.L. Perotto-Baldivieso, and R.N. Wilkins. 2022. Spatial and temporal analyses of northern bobwhite hunting dynamics. National Quail Symposium Proceedings 9:244-254.

**Woodard, D.A.**, L.A. Brennan, F. Hernández, H.L. Perotto-Baldivieso, R.N. Wilkins and A. Montalvo. 2022. Evaluating the harvest rate recommendation for northern bobwhites in South Texas. National Quail Symposium Proceedings 9:225-243.

Ritzell, A.D., Hernández, F., Edwards, J.T., Montalvo, A., Wester, D.B., Grahmann, E.D., Rollins, D., Stewart, K.G., Smith, R.A., **Woodard, D.A.** and Brennan, L.A., 2022. Quail and rain in semiarid rangelands: Does management matter?. The Journal of Wildlife Management e22209.

Donaldson, T. G., Eyres, A., Haelele, H., Packard, J. M., Snodgrass, K., White, D. A., & **Woodard, D.A.** 2020. Species differences in exhibit use by antelope: addax (*Addax nasomaculatus*) and sable (*Hippotragus niger*). Journal of Zoo and Aquarium Research, 8(3):194-202.

## **MANAGEMENT BULLETINS**

Montalvo, A and **Woodard, D.A.** 2023. South Texas Bobwhite and Eyeworms: Regional History, Prevalence, and Implications for Management. East Foundation Management Bulletin No. 9, 6p.

**Woodard, D.A.** 2022. Designing Quail Lanes to Increase Hunttable Acreage and Distribute Hunting Pressure. East Foundation Management Bulletin No. 8, 6p.

**Woodard, D.A.**, A. Montalvo, L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2019. Documenting a Late Season Quail Hatch. East Foundation Management Bulletin No. 1, 4p.

## **POPULAR PUBLICATIONS**

- Woodard, D.A.** 2023. Unanswered Questions: Bobwhite Harvest Research in South Texas. Covey Rise Magazine. December-January 2024.
- Woodard, D.A.** 2023. Comparing Performance Metrics of Bird Dogs by Gender - Battle of the Sexes: English Pointer Edition. Gun Dog Central. June 2023.
- Woodard, D.A.** 2022. How Research Informs Bobwhite Management and Hunting Recommendations. Project Upland Magazine. October 2023.
- Woodard, D.A.,** L. A. Brennan, T. A. Campbell, L. Schofield, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2021. Northern Bobwhite Hunting Dynamics & Modern Technology. CKWRI – Tracks Magazine. Fall 2021:16-19.
- Woodard, D.A.,** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2019. Tracking South Texas Quail Hunts: Preliminary Research Findings. Hunter's Horn Fall 2019:110-111.
- Woodard, D.A.** 2016. QDMA in the Sunshine State. Quality Whitetails August–September 2016:28-32.

## **PUBLISHED ABSTRACTS**

- Woodard, D.A.** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2021. Analyses of Quail Hunting Variables in South Texas. Completed Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Woodard, D.A.** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2021. Evaluating Dog-based Estimates of Northern Bobwhite Density. Completed Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brennan, L. A., J. Navarro, and **D. A. Woodard.** 2020. California Quail Hunting Metrics from Baja California Norte, Mexico. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brennan, L. A., J. Navarro, and **D. A. Woodard.** 2020. California Quail Productivity and Weight from Baja California Norte, Mexico. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Pearson, M. E, **D. A. Woodard,** L. A. Brennan, D.B. Wester, and A. Montalvo. 2020. The Effect of Brush Canopy Coverage on Trap Site Success for Northern Bobwhites. Completed Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Woodard, D.A.** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2020. Evaluating Dog-based Estimates of Northern Bobwhite Density. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Woodard, D.A.** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2020. Testing Sustainable Harvest Prescriptions for Northern Bobwhites in South Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Woodard, D.A.** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2020. Brush and Bobwhite Densities of Areas Selected by Quail Hunting Parties. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Woodard, D.A.** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2020. Analyses of Quail Hunting Variables in South Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Woodard, D.A.** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2019. Spatial Analyses of Bobwhite Hunting Dynamics. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Woodard, D.A.** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2019. Testing Sustainable Harvest Prescriptions for Northern Bobwhite in South Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Woodard, D.A.** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2018. Aspects of Hunting on a Northern Bobwhite Population. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

### **INTERNAL PUBLICATIONS**

- Woodard, D.A.** 2023. Survey Report and Harvest Quotas: San Antonio Viejo Ranch. East Foundation. Hebbronville, Texas, USA. November 2023.
- Woodard, D.A.** 2022-2023. Hunting Season Report: Santa Rosa Ranch. East Foundation. Hebbronville, Texas, USA. May 2022 and 2023.
- Woodard, D.A.** 2022-2023. Hunting Season Report: Ranchito Ranch. East Foundation. Hebbronville, Texas, USA. May 2022 and 2023.
- Woodard, D.A.** 2021-2023. Survey Report and Bobwhite Harvest Quota: Ranchito Ranch. East Foundation. Hebbronville, Texas, USA. November 2021, 2022, and 2023.
- Woodard, D.A.** 2021-2023. Survey Report and Bobwhite Harvest Quota: Santa Rosa Ranch. East Foundation. Hebbronville, Texas, USA. November 2021, 2022, and 2023.
- Woodard, D.A.** 2019-2023. Hunting Season Report: Buena Vista Ranch. East Foundation. Hebbronville, Texas, USA. May 2019, 2020, 2021, 2022, and 2023.
- Woodard, D.A.** 2018-2023. Survey Report and Bobwhite Harvest Quota: Buena Vista Ranch. East Foundation. Hebbronville, Texas, USA. November 2018, 2019, 2020, 2021, 2022, and 2023.
- Woodard, D.A.** 2016. Taylor Creek Reservoir Survey Report. The Mossback: Deseret Ranches 10:2. March 2016.

- Woodard, D.A.** 2015. Bobwhite Quail Standard Operating Procedure. Deseret Ranches. Saint Cloud, FL, USA. November 2015.
- Woodard, D.A.** 2015. Deer Study Update Part 2. The Mossback: Deseret Ranches 8:1-2. October 2015.
- Woodard, D.A.** 2015. Deer Study Update Part 1. The Mossback: Deseret Ranches 7:1-2. June 2015.
- Woodard, D.A.** 2015. Deseret Cattle and Citrus: Large Mouth Bass Best Management Practice. Deseret Ranches. Saint Cloud, FL, USA. May 2015.
- Woodard, D.A.** 2014. Historic Antler Growth and Deer Harvest on the Mota Bonita Lodge—King Ranch. Mota Bonita Lodge, Falfurrias, Texas, USA. August 2014.
- Woodard, D.A.** 2013. Overview of Brush Management for Mota Bonita Lodge—King Ranch. Mota Bonita Lodge, Falfurrias, Texas, USA. June 2013.

### **MANUSCRIPTS IN PREPARATION**

- Woodard, D.A.**, L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, D.B. Wester, N. Wilkins., and A. Montalvo. Distributional Responses of Northern Bobwhites to Hunting Pressure in South Texas. Target Journal: Wildlife Society Bulletin.
- Ritzell, A.D., J.T. Edwards, A. Montalvo, **D.A. Woodard**, Z. J. Pearson, F. Hernández, and L. A. Brennan. A Practical and Efficient Helicopter Survey Technique to Estimate Bobwhite Abundance on Texas Rangelands—10 Years Later. Wildlife Technical Bulletin. Caesar Kleberg Wildlife Research Institute, Texas A&M University, Kingsville, Texas, USA (*In Review*)
- Montalvo, A., **D.A. Woodard**, and L. A. Brennan. Evaluating Distance Sampling Measurements Using Laser Rangefinders from a Helicopter Platform. Target Journal: East Foundation Management Bulletin.

### **SCIENTIFIC MEETINGS - ORAL PRESENTATIONS**

- Woodard, D.A.** 2023. Sustained Yield Harvest for Quail. Texas Parks and Wildlife Department—Upland Game Bird Advisory Committee. Austin, Texas. October 2023.
- Woodard, D.A.** 2023. Overview of East Foundation's Sustainable Bobwhite Harvest Project. 2023 Statewide Quail Symposium. Abilene, Texas.
- Woodard, D.A.**, L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, D.B. Wester, N. Wilkins., and A. Montalvo. 2023. Distributional Responses of Northern Bobwhites to Hunting Pressure in South Texas. Texas Chapter of The Wildlife Society. Houston, Texas.

**Woodard, D.A.**, L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. August 2022. Evaluating the Harvest Rate Recommendation for Northern Bobwhite in South Texas. 9th National Quail Proceedings. Springfield, MO.

**Woodard, D.A.**, L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. August 2022. Spatial and Temporal Analyses of Bobwhite Hunting Dynamics. 9th National Quail Proceedings. Springfield, MO.

**Woodard, D.A.** June 2022. Sustainable Harvest of Northern Bobwhites: Phase 1 Overview: TWA Quail Masters. Hebbronville, Texas.

**Woodard, D.A.**, L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2021. Implementing and evaluating a sustainable bobwhite harvest prescription. Texas Chapter of The Wildlife Society, Virtual.

**Woodard, D.A.**, L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2020. Implementing and evaluating a sustainable bobwhite harvest prescription. Texas Chapter of The Wildlife Society, Corpus Christi, Texas.

**Woodard, D.A.**, L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2020. Evaluating Sustainable Harvest Prescriptions for Northern Bobwhites in South Texas. South Texas Wildlife Conference, Kingsville, Texas.

**Woodard, D.A.**, and J. Field. 2017. Consistency and Reliability of Deer Ages from Central Florida. Southeast Deer Study Group Meeting. Charlotte, North Carolina.

### **SCIENTIFIC MEETINGS - POSTER PRESENTATIONS**

Berry, C., **D. A. Woodard**, A. L. Montemayor, A. A. Tautges, C. L. Bright. 2023. Northern Bobwhite Covey Locations on Fed and Unfed Ranches in South Texas. Texas Chapter of The Wildlife Society, Houston, Texas.

Bright, C. L., **D. A. Woodard**, A. Montalvo, C. Berry, A. L. Montemayor, A. A. Tautges. 2023. Monitoring the Prevalence of Eyeworms in South Texas Bobwhites. Texas Chapter of The Wildlife Society, Houston, Texas.

Montemayor, A. L., **D. A. Woodard**, C. Berry, A. A. Tautges, C. L. Bright. 2023. Environmental Conditions and the Efficiency of Northern Bobwhite Hunts in South Texas. Texas Chapter of The Wildlife Society, Houston, Texas.

Tautges, A. A., **D. A. Woodard**, C. Berry, A. L. Montemayor, C.L. Bright. 2023. Correlating Density Surface Models with Trapping Success of Northern Bobwhites. Texas Chapter of The Wildlife Society, Houston, Texas.

Pearson, M. E, **D. A. Woodard**, L. A. Brennan, D.B. Wester, A. Montalvo. 2020. The Effect of Brush Canopy Coverage on Trap Site Success for Northern Bobwhites. Texas Chapter of The Wildlife Society, Corpus Christi, Texas.

**Woodard, D.A.,** L. A. Brennan, F. Hernández, H. L. Perotto-Baldivieso, and N. Wilkins. 2020. Spatial Analysis of Bobwhite Hunting Dynamics. Texas Chapter of The Wildlife Society, Corpus Christi, Texas.

**Woodard, D.A.** 2016. Antler Growth by Age Class in Sandy Soils of Central Florida. Southeast Deer Study Group Meeting. St. Louis, Missouri.

## **MEDIA OUTREACH AND MEDIA COVERAGE OF RESEARCH**

Boone, T. 2023. Sustainable harvest of Northern Bobwhites. Victoria Advocate. 20 October 2023.

Nickens, T. E. 2023. Conservation's New Frontier in South Texas. Garden and Gun. February/March Edition 2023.

Woodard, D.A. Guest Speaker. 2023. The Science of Hunting Pressure. The Orvis Hunting and Shooting Podcast with Reid Bryant. February 2023.

Woodard, D.A. Guest Speaker. 2022. Oh, Quail Yes! CKWRI – A Talk on the Wild Side Podcast with Sandra Rideout. August 2022, S2:E5.

Nyhaus, C. 2022. Quail Crippling Losses: First of its kind research. Lone Star Outdoor News. July 2022 Edition.

Schreiber, C. 2020. Early Research Shows 20 Percent Quail Harvest is Feasible. Livestock Weekly. 22 October 2020.

Woodard, D. A. Guest Appearance. 2020 The Last Great Quail Country. West of Texas with Stephen West. 3 August 2020. S4:E2.

## **RESEARCH FUNDING**

**\*Total Research Contributions: \$1,285,059.00**

- Sustainable Harvest of Bobwhites in South Texas (\$1,165,059)
  - Quail Research Donation (\$120,000)
  - Hunter Contributions—2018-2024 (\$1,165,059)

## **AWARDS AND SCHOLARSHIPS**

**\*Total Awarded: \$66,840**

- 2020 Outstanding Doctoral Student – Wildlife Science Award. Texas A&M University–Kingsville, Dick and Mary Kleberg College of Agriculture and Natural Resources.
- 2021 C.R. & Rebecca Palmer Graduate Student Scholarship = \$1,200
- 2021 Amanda Whitaker Memorial Scholarship in Wildlife Management = \$2,000
- 2019 & 2020 South Texas Quail Coalition Scholarship = \$2,000
- 2019 East Foundation, 3MT – Director's Award = \$3,000



- 2018-2021 Tuition and Fees Award – East Foundation Quail Research Grant = \$29,140
- 2018 & 2019 Houston Safari Club – Dan L Duncan Scholarship = \$12,000
- 2018 East Foundation, 3MT – Research Proposal Award = \$1,000
- 2013 & 2014 Halliburton Tuition Reimbursement Award = \$10,000
- 2004 Thiel College Achievement Award = \$6,000
- 2004 National Wild Turkey Federation Scholarship – Grand River Chapter = \$500

### **MENTORING AND ADVISEMENT**

- Aidan Tautges, Quail Research Technician, East Foundation, October 2022-present. Sustainable Harvest of Bobwhites: Density Surface Modeling and Trapping Efficiency.
- Amanda L. Montemayor, Technician October 2022 - May 2023. Sustainable Harvest of Bobwhites: Environmental Conditions and Efficiency of Northern Bobwhite Hunts in South Texas.
- Catalina Berry, Quail Research Technician, East Foundation, October 2022 - March 2023. Sustainable Harvest of Bobwhites: Distribution of Bobwhite Coveys During Hunting Encounters in Comparison between Fed and Unfed Ranches.
- Cameron Bright, Quail Research Technician, East Foundation, October 2022-March 2023. Sustainable Harvest of Bobwhites: Prevalence of Eyeworms in South Texas Bobwhites.
- Brian Berlanga, Quail Research Technician, East Foundation, September 2021 – January 2022. Sustainable Harvest of Bobwhites.
- Andres Rosales, Undergraduate Research Technician, CKWRI, November 2020 – January 2022. Sustainable Harvest of Bobwhites.
- Ashley Garcia, Undergraduate Research Technician, CKWRI, August 2020 – March 2022. Sustainable Harvest of Bobwhites.
- Mikayla Youts, Undergraduate Research Technician, CKWRI, September 2019 – March 2021. Sustainable Harvest of Bobwhites.
- Julio Menchaca, Undergraduate Research Technician, CKWRI, September 2019 – October 2020. Sustainable Harvest of Bobwhites.
- Micayla Pearson, Undergraduate Research Technician, CKWRI, January 2019 – December 2021. Sustainable Harvest of Bobwhites: The Effect of Brush Canopy Coverage on Trap Site Success for Northern Bobwhites.
- Stormi Justesen, Intern, AgReserves (Florida & Oklahoma), September 2016- January 2018. Historic Antler Growth and Characteristics of Whitetail Deer from the Triangle Ranch.
- John McQuaig, Intern, AgReserves (Florida & Oklahoma), January 2016- May 2016. Lekking Behavior of the Greater Prairie Chicken.
- Tripp Rankin, Intern, AgReserves (Florida & Oklahoma), January 2016- May 2016. Lekking Behavior of the Greater Prairie Chicken.

- Jordan Dyle, Intern, AgReserves (Florida & Oklahoma), June 2015- September 2015. Antler Growth at Deseret Ranches, Lekking Behavior of the Greater Prairie Chicken.
- Jacqueline Brown, Intern, Virginia Tech University with River Ridge Land and Cattle Company, May 2010 – August 2010. Wildlife Habitat Inventory along the New River.
- Jeremy Falkenau, Intern, Virginia Tech University with River Ridge Land and Cattle Company, May 2010 – August 2010. Wildlife Habitat Inventory along the New River.

### **LICENSING AND PERMITS**

- Texas Parks and Wildlife Department Scientific Research and Collections Permit (SPR – 0721-096)
- Texas Parks and Wildlife Department Managed Lands Javelina Permit (Santa Rosa Ranch)
- Texas Parks and Wildlife Department Managed Lands Deer Permit (San Antonio Viejo Ranch)

### **PROFESSIONAL DEVELOPMENT AND TRAINING**

- Bayesian Statistics in Ecology, Center for Wildlife Studies (2023)
- Spatial Analysis in R (Jeffery Evens), Caesar Kleberg Wildlife Research Institute (2022).
- Quantitative Ecology Workshop, The Wildlife Society Annual Conference (2021)
- Geospatial Analysis in R, The Wildlife Society Annual Conference (2020)
- R and R Studio for Beginners, Texas Chapter of The Wildlife Society Annual Conference (2019).
- Distance Surface Modeling Workshop, Caesar Kleberg Wildlife Research Institute (2018).

### **VOLUNTEER, COMMUNITY, AND PROFESSIONAL SERVICE**

- Member: Sarita Elementary Parent Teacher Organization (2023 – Present)
- Guest Speaker: AgriLife Extension – South Texas Farm and Ranch Show (October 2023)
- Guest Speaker: University of Tennessee – Knoxville, Conservation Biology Class (March 2023)
- Board Member: Kingsville Park's Youth Pony League (2022 – Present)
- Coach: Kingsville Park's Youth Pony League – 6U & 8U Baseball (2022 – Present)
- Guest Speaker: AgriLife Extension – Veterinary Science Day Camp (2022)
- Guest Speaker: TAMUK Chapter of TWS – Working in Wildlife (2022)
- Guest Speaker: AgriLife Extension – Duval County Deer Seminar (2022, 2023)
- Guest Speaker: AgriLife Extension – Star County Fall Ranches Program (2022)
- Poster Judge: Texas Chapter of the Wildlife Society (2020)
- Presenter: East Foundation's Behind the Gates (2019, 2022)

- Presenter: Santa Gertrudis Elementary School Earth Day (2019)
- Member: South Texas Quail Coalition (2011–2014, 2018 – Present)
- Volunteer: Boone and Crockett Club – Official Measurer (2017 – Present)
- Volunteer: Safari Club International – Official Measurer (2012 – Present)
- Volunteer: Texas Big Game Awards – Official Measurer (2011 – Present)