

# GABRIEL ANDRADE-PONCE,

## PH.D.

Wildlife Postdoctoral Research Associate at Stephen F. Austin State University |  
Arthur Temple College of Forestry and Agriculture, Nacogdoches, Texas, US.

 [Download a PDF of this CV](#)

## CONTACT

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 [Researchgate](#)

## EDUCATION

2023  
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2019

### PhD in Science

Vertebrate Biology and Conservation Network

 Instituto de Ecología A.C., Xalapa, Mexico

- Thesis: Evaluation of agonistic interactions of Carnivora mammals with co-occurrence patterns and camera traps.
- CONAHCYT grant

2019  
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2017

### Master in Science

Vertebrate Biology and Conservation Network

 Instituto de Ecología A.C., Xalapa, Mexico

- Thesis: Interaction of *Canis latrans* and *Vulpes macrotis* in the Mapimí Biosphere Reserve.
- Beca CONAHCYT

2015  
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2009

### Biologist

Biology Department

 Universidad Nacional de Colombia, Bogota, Colombia


- Thesis: Influence of an Amazonian salt lick on the faunal richness of the middle Caquetá river basin, Colombia.

## ADDITIONAL TRAINING

2024

### Modeling distribution, abundance, demography and population dynamics using R, JAGS and NIMBLE

Ciudad Real, España

 Instituto de Investigación en Recursos Cinegéticos (CSIC-UCLM-JCCM)

- Instructors: Gurutzeta Guillera-Aroita, María Victoria Jiménez-Franco, José Jiménez, Marc Kéry, José Lahoz-Monfort and Michael Schaub
- 30 hours

Made with the R package  
[pagedown](#).

The source code is available on  
[github.com/nstrayer/cv](https://github.com/nstrayer/cv).

Last updated on 2025-05-31.

2020

### The Data Scientists Toolbox

Online course 📍 Johns Hopkins University and offered through Coursera

- Instructors: Jeff Leek Roger Peng, Brian Caffo

2020

### R Programming

Online course 📍 Johns Hopkins University and offered through Coursera

- Instructors: Jeff Leek Roger Peng, Brian Caffo

2012

### Introduction to Mastozoology

Bucaramanga, Colombia 📍 Universidad Industrial de Santander

- Instructors: Hugo Mantilla Meluk
- 9 hours



## EXPERIENCE

Current  
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2024

### Postdoctoral Research Associate

📍 Arthur Temple College of Forestry and Agriculture, Stephen F. Austin State University, Nacogdoches, Texas, USA.

- Support in the analysis of data from research conducted by wildlife management professors in the forestry department.
- Write, assist and generate scientific publications for the wildlife management team.
- Support for undergraduate and graduate students in wildlife management.

I have experience in project management, field mammal monitoring and ecological data analysis.

2023  
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2023

### Integral ecology program volunteer

📍 Servicio al mundo y Center for Applied Ecology and Sustainability (CAPES). Santiago de Chile, Chile

- Analysis of camera trap data for European rabbits on Juan Fernández Island, Chile.
- Management and processing of camera trap data from Juan Fernandez Island, Chile.
- Use of hierarchical models of occupancy and abundance for the analysis of the distribution of the European rabbit in Juan Fernandez Island.

2023  
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2023

### Jaguar (*Panthera onca*) monitoring in the departments of Guaviare and Putumayo, Colombia.

📍 World Wide Fund for Nature Colombia - WWF Colombia

- Contract to develop occupancy models for monitoring the use of corridors by jaguars and other mammal species in Guaviare, Colombia.
- Selection and organization of environmental variables related to jaguar occupancy.
- Development of hierarchical community models under a Bayesian approach for species monitoring.

2017  
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2016

### Professional Biologist

📍 Yoluka ONG, Fundación para la Biodiversidad y la Conservación. Bogotá, Colombia

- Project formulation and management

2017  
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2017

### Professional Biologist

📍 Yoluka ONG, Fundación para la Biodiversidad y la Conservación. Bogotá, Colombia

- Formulation of the Environmental Management Plan for the Conservation Strategy “Laguna del Cacique Guatavita and Cuchilla de Peñas Blancas”.
- Follow up and consolidate the information generated by the programs and projects associated with the formulation of the Environmental Management Plan.

2016  
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2015

### Support professional

📍 Yoluka ONG, Fundación para la Biodiversidad y la Conservación. Bogotá, Colombia

- Regional protected area declaration process and delimitation of the Mamapacha-Bijagual moorland complex as a land management and conservation measure for endangered species such as the Andean bear, the yellow-winged parakeet and the Andean duck.
- Support the preparation of technical social, economic and environmental studies.
- Consultation of technical studies and information gathering.

2016  
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2016

### Professional in mastozoology

📍 Yoluka ONG, Fundación para la Biodiversidad y la Conservación. Bogotá, Colombia

- Characterize the chiropteran community in Poligrow's palm plantations and the associated natural canopy.
- Carry out taxonomic determination and treatment of biological material.
- Evaluation and monitoring of bats as biological controllers and indicators of ecological health of Poligrow's palm plantations in Mapiripán Meta.

2015  
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2015

### Encoder

📍 CORPOEDUCACIÓN, Bogota, Colombia

- multiple-choice questions coding for “Saber pro” 11 Calendar A, Natural Sciences, Colombia
- Perform the coding process of the assigned answers, applying objectively and conscientiously the criteria established in the Coding Guide.

2015  
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2015

### Field Assistant

📍 Universidad Nacional de Colombia, Bogotá, Colombia

- “Field assistant in mastozoology for the Ituango hydroelectric power project EPM, Antioquia, Colombia.”
- Assist in the collection of data on small, medium, and large mammals using Sherman traps and camera traps.

2015  
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2015

## Wildlife professional

📍 Yoluka ONG, Fundación para la Biodiversidad y la Conservación. Bogotá, Colombia

- Regional protected area declaration process and delimitation of the Mamapacha-Bijagual paramo complex as a land management and conservation measure for endangered species such as the Andean bear, the yellow-winged parakeet, and the Andean duck.
- Characterization of the fauna based on validation and adjustment of databases, general lists of species and bibliography.
- Generate a biotic information base of species lists organized by taxonomic classes and identify threat status and conservation priorities.



## PUBLICATIONS

2025

### When the Wild Things Are: Defining Mammalian Diel Activity and Plasticity

Science Advances 📍 <https://www.science.org/doi/10.1126/sciadv.ado3843>

- Devarajan K., Fidino M., Farris Z.J., Gerber B.D., Andrade-Ponce, G. and other 212 authors

2025

### Different drivers, same tick: Effect of host traits, habitat, and climate on the infestation of three rodent species by larval Dermacentor ticks

International Journal for Parasitology: Parasites and Wildlife  
📍 <https://doi.org/10.1016/j.ijppaw.2025.101054>

- Andrade-Ponce G., Giles B. G. , Newman B.C., López-Pérez A., Eversole CB.

2024

### Wilderness areas maintain mammal assemblage in subtropical mountain forests

Biodiversity and Conservation  
📍 <https://dx.doi.org/10.1007/s10531-024-02932-8>

- Bardavid S., Andrade-Ponce G., Politi N., Rivera L.

2023

### Socioecological Assessment of Mammal Assemblages in Small Oil-Palm Plantations in a Highly Deforested Region in Mexico

Tropical Conservation Science  
📍 <https://doi.org/10.1177/19400829231169977>

- Franquesa-Soler M., Ocampo-Saure F., Mora F., Andrade-Ponce G., Andresen, E.

- 2023 **Assessing microhabitat, landscape features and intraguild relationships in the occupancy of the enigmatic and threatened Andean tiger cat (*Leopardus tigrinus pardinoides*) in the cloud forests of northwestern Colombia**  
PLOS ONE  <https://doi.org/10.1371/journal.pone.0288247>
- Cepeda-Duque J.C., Andrade-Ponce G., Montes-Rojas A., Rendón-Jaramillo, López-Velasco, Arango-Correa, López-Barrera, Mazariegos, Lizcano, Link, de Oliveira
- 2023 **Expanding the frontiers of camera-trapping in Colombia: application of the “Mostela” system to gain knowledge on small non-volant mammals from an Andean cloud forest**  
Mammalia  <https://doi.org/10.1515/mammalia-2023-0033>
- Cepeda-Duque J. C., Andrade-Ponce G., Arango-Correa E., Mazariegos L., Hofmeester T. R., Ramírez-Chaves H. E.
- 2023 **Neotropical Mammals: Hierarchical analysis of Occupancy and Abundance**  
Springer Book  <https://doi.org/10.1007/978-3-031-39566-6#toc>
- Mandujano S., Naranjo E., Andrade-Ponce G.
- 2023 **Chapter 15 – Overview of Hierarchical models and future Directions in the Study of Neotropical Mammals**  
Chapter at Neotropical Mammals: Hierarchical analysis of Occupancy and Abundance  [https://doi.org/10.1007/978-3-031-39566-6\\_15](https://doi.org/10.1007/978-3-031-39566-6_15)
- Andrade-Ponce G.
- 2023 **Chapter 14 – Occupancy Modeling reveal that landscape scale drives habitat use by White-tailed deer in the Tehuacán-Cuicatlán Biosphere Reserve, Mexico**  
Chapter at Neotropical Mammals: Hierarchical analysis of Occupancy and Abundance  [https://doi.org/10.1007/978-3-031-39566-6\\_14](https://doi.org/10.1007/978-3-031-39566-6_14)
- Mandujano S., Andrade-Ponce G., Zavaleta A., López-Tellez C.
- 2023 **Chapter 1 – Neotropical Mammals and the Analysis of Occupancy and Abundance**  
Chapter at Neotropical Mammals: Hierarchical analysis of Occupancy and Abundance  [https://doi.org/10.1007/978-3-031-39566-6\\_1](https://doi.org/10.1007/978-3-031-39566-6_1)
- Mandujano S., Naranjo E., Andrade-Ponce G.

- 2022 **A framework to interpret co-occurrence patterns from camera trap data: The case of the gray fox, the bobcat, and the eastern cottontail rabbit in a tropical dry habitat**  
Journal of zoology <https://doi.org/10.1111/jzo.13002>  
• Andrade-Ponce G., Mandujano S., Dáttilo W., Farías-González V., Jiménez J., Velásquez-C K., Zavaleta A.
- 2021 **Does patch Quality drive arboreal mammal assemblages in fragmented rain forest?**  
Perspectives in Ecology <https://doi.org/10.1016/j.pecon.2020.12.004>  
• Cudney-Valenzuela S., Arroyo-Rodríguez V., Andresen E., Toledo-Aceves T., Mora Ardila F., Andrade-Ponce G., Mandujano S.
- 2021 **Occupancy models for camera trap data: from concepts to interpretation**  
Mammalogy Notes <https://doi.org/10.47603/mano.v7n1.200>  
• Andrade-Ponce G., Cepeda-Duque J. C., Mandujano S., Velásquez-C K. L., Lizcano D. J., Gómez-Valencia B.
- 2020 **Coexistence of *Vulpes macrotis* and *Canis latrans* (Carnivora: Canidae) in the Mapimí Biosphere Reserve, Mexico.**  
Revista Mexicana de biodiversidad <https://doi.org/10.22201/ib.20078706e.2020.91.2973>  
• Andrade-Ponce G., Gallina S., Gómez-Valencia B., Lira-Noriega A.
- 2020 **Interaction between Ground Squirrels with rattlesnakes in arid zones**  
Therya Notes [https://doi.org/10.12933/therya\\_notes-20-4](https://doi.org/10.12933/therya_notes-20-4)  
• Andrade-Ponce G., Montero-Bagatella SM, Duran-Antonio J., González-Romero A., Gallina S.
- 2020 **Records of terrestrial mammals in a natural salt lick and its surroundings in the Nonuya Villazul Indigenous Reserve, Department of Amazonas-Colombia.**  
Mammalogy Notes <https://doi.org/10.47603/manovol6n1.mn0107>  
• Andrade-Ponce G.
- 2020 **Use of artificial ponds by small rodents in a tropical dry forest in Oaxaca, Mexico**  
Mammalogy Notes <https://doi.org/10.47603/mano.v6n2.179>  
• Hernández-Gómez C.A., Andrade-Ponce G., Velásquez-C K.L., Mandujano S.
- 2017 **Notable altitudinal range expansion of *Lontra longicaudis* (Carnivora: Mustelidae) in Colombian Paramos**  
Therya <https://doi.org/10.12933/therya-17-429>  
• Andrade-Ponce G.\*, Angarita-Sierra T.

- 2016 **State of knowledge and research priorities on the families Canidae, Mephitidae and Procyonidae (Mammalia: Carnivora) in Colombia**  
 Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales  
<https://doi.org/10.18257/raccefyn.327>  
 • Andrade-Ponce G., Montaña-Salazar S.M., Riveros-Loaiza L.M., Ramírez-Chaves H.E., Suárez-Castro A.F.
- 2015 **General information on the order Carnivora**  
 En Los carnívoros terrestres y semiacuáticos continentales de Colombia. Guía de Campo  
 (PDF) Generalidades del orden Carnivora  
 • Andrade-Ponce G., Jiménez-Ramírez J.S. , Montaña-Salazar S.M., Riveros-Loaiza L.M.



## TEACHING EXPERIENCE

- 2025 **Population ecology (Spring 2025)**  
 Arthur Temple College of Forestry and Agriculture, Stephen F. Austin State University  
 Nacogdoches, Texas, USA.  
 • Guest lecturer  
 • 2 hours  
 • Lecture: Population Ecology in Practice
- 2025 **Quantitative Ecological Methods in R (Spring 2025)**  
 Arthur Temple College of Forestry and Agriculture, Stephen F. Austin State University  
 Nacogdoches, Texas, USA.  
 • Guest lecturer  
 • 4 hours  
 • Introduction to occupancy models
- 2025 **Occupancy Models for Wildlife Research in R**  
 The Wildlife Society Texas Chapter  
 Denton, Texas, USA  
 • Workshop coordinator  
 • 4 hours  
 • Workshop on Introduction to Occupancy Models for Wildlife Studies at The Wildlife Society Meeting Texas Chapter 2025
- 2024 **Using R for Scientific Research (Fall 2024)**  
 Arthur Temple College of Forestry and Agriculture, Stephen F. Austin State University  
 Nacogdoches, Texas, USA.  
 • Guest lecturer  
 • 16 hours  
 • Introduction to statistical model selection strategies Data visualization laboratory

I have coordinated and supported several courses and workshops. Most of them focused on the use of R to organize and analyze camera trap data.

2024

### **Wildlife Field Station (Summer 2024)**

Arthur Temple College of Forestry and Agriculture, Stephen F. Austin State University

📍 Nacogdoches, Texas, USA.

- Guest lecturer
- 24 hours
- Field station on wildlife monitoring techniques

2024

### **Quantitative Ecological Methods in R (Spring 2024)**

Arthur Temple College of Forestry and Agriculture, Stephen F. Austin State University

📍 Nacogdoches, Texas, USA.

- Guest lecturer
- 6 hours
- Introduction to occupancy models

2023

### **Analytical Methods in Population and Community Ecology**

Faculty of Biological Sciences

📍 Universidad Autónoma de Nuevo León, Nuevo Leon, Mexico

- Guest lecturer
- 6 hours
- Introduction to occupancy models

2023

### **Introduction to statistics**

Postgraduate studies, Instituto de Ecología A.C.

📍 Instituto de Ecología A.C., Xalapa, Mexico

- Guest lecturer
- 33 hours
- Introduction to the use of R Ggplot2 as a tool for data visualization

2022

### **FototrampeoR: Organization and analysis of medium and large mammal data from camera-trap data**

XV National Congress of Mastozoology

📍 Chihuahua, Mexico

- Workshop coordinator
- 8 hours
- General photo-trapping issues. Organization of photo-trapping data.

2022

### **Photo-trapping workshop in R. Occupancy and abundance modeling.**

School of Biological Sciences

📍 Benemérita Universidad Autónoma de Puebla, Puebla, Mexico

- Coordinator
- 20 hours
- Concepts and application of one- and two-species occupancy models in R



2022	<p><b>Photo-trapping workshop in R. Wildlife-habitat analysis in GIS-R.</b></p> <p>School of Biological Sciences</p> <p>📍 Benemérita Universidad Autónoma de Puebla, Puebla, Mexico</p> <ul style="list-style-type: none"> <li>• Guest lecturer</li> <li>• 20 hours</li> <li>• Concepts, evaluation and analysis of spatial independence in camera trap studies.</li> </ul>
2022	<p><b>Photo-trapping workshop in R. Diversity analysis</b></p> <p>School of Biological Sciences</p> <p>📍 Benemérita Universidad Autónoma de Puebla, Puebla, Mexico</p> <ul style="list-style-type: none"> <li>• Guest lecturer</li> <li>• 20 hours</li> <li>• Use of multispecies occupancy models to estimate richness, limitations and advantages.</li> </ul>
2022	<p><b>Photo trapping workshop in R. Basic concepts: Organization and analysis of photographs.</b></p> <p>School of Biological Sciences</p> <p>📍 Benemérita Universidad Autónoma de Puebla, Puebla, Mexico</p> <ul style="list-style-type: none"> <li>• Guest lecturer</li> <li>• 20 hours</li> <li>• Experiences and suggestions for the design of camera trap sampling.</li> </ul>
2022	<p><b>Occupancy models for the study of wildlife distribution and habitat use.</b></p> <p>School of Biological Sciences</p> <p>📍 Universidad Autónoma de Nuevo León, Nuevo Leon, Mexico</p> <ul style="list-style-type: none"> <li>• Guest lecturer</li> <li>• 15 hours</li> <li>• General concepts of occupancy models applied to the study of wildlife habitat distribution and use.</li> </ul>
2021	<p><b>Photo trapping workshop in R. Basic concepts: Organization and analysis of photographs.</b></p> <p>School of Biological Sciences</p> <p>📍 Benemérita Universidad Autónoma de Puebla, Puebla, Mexico</p> <ul style="list-style-type: none"> <li>• Guest lecturer</li> <li>• 20 hours</li> <li>• Experiences and suggestions for the design of camera trap sampling.</li> </ul>
2020	<p><b>Phototrapping in R: Data organization and analysis</b></p> <p>School of Methods</p> <p>📍 Universidad Nacional Autónoma de México, Morelia, Mexico</p> <ul style="list-style-type: none"> <li>• Guest lecturer</li> <li>• 16 hours</li> <li>• Support and introduction to camtrapR functions for phototrapping data analysis.</li> </ul>

2020

### Photo trapping workshop in R

School of Biological Sciences

📍 Benemérita Universidad Autónoma de Puebla, Puebla, Mexico

- Guest lecturer
- 20 hours
- Experiences and suggestions for the design of camera trap sampling.

2020

### Photo trapping workshop in R

School of Biological Sciences

📍 Benemérita Universidad Autónoma de Puebla, Puebla, Mexico

- Guest lecturer
- 20 hours
- Experiences and suggestions for the design of camera trap sampling.

2019

### Techniques and methods for the study and conservation of wildlife.

Vertebrate Biology and Conservation Network

📍 Instituto de Ecología A.C., Xalapa, Mexico

- Guest lecturer
- 1 hour
- Talk about the experience in carnivore co-occurrence studies in the Mapimí Biosphere Reserve, Durango, Mexico.



## STUDENT MENTORING

Current  
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2024

### Committee Member - Ph.D. | Taxonomic diversity, population dynamics and functional connectivity for vertebrate groups in the environmental mosaic of the Amaní reservoir protection area (Caldas, Colombia).

Estefania Espitia Martinez, Facultad de Ciencias Exactas y Naturales, Universidad de Caldas

📍 Manizales, Caldas, Colombia

Current  
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2024

### Committee Member- Ph.D. | Influence Of Invasive Vegetation on Mammalian And Herpetofauna Communities Through A South Texas Landscape

Duston R. Duffie, Texas A&M University-Kingsville

📍 Kingsville, Texas, USA

2024  
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2023

### Committee Member - Undergraduate | Spatio-temporal segregation and prey availability in two wild canids (*Canis latrans* and *Urocyon cinereargenteus*) in an anthropized landscape of the Mexican altiplano.

Mariela Cecilia Fernandez Morales, Universidad Autonoma de Nuevo Leon, Facultad de Ciencias Biologicas

📍 Monterrey, Nuevo Leon, Mexico

- 2024 **Thesis evaluation - M.Sc | Effects of predation and food availability on the spatiotemporal dynamics of three canid species in the Chihuahuan Desert.**  
Camila Yoeli Diaz Ibarra, Instituto de Ecologia A.C. (INECOL)  
📍 Xalapa, Veracruz, Mexico
- 2023  
|  
2022 **Advisor - Undergraduate | Time independence of camera trap recordings: Effect on activity estimation and recording frequency.**  
Alan Pastor Suarez Lopez, Escuela Nacional de Estudios Superiores Unidad Morelia, Universidad Nacional Autonoma de Mexico (UNAM)  
📍 Morelia, Michoacan, Mexico
- 2020 **Thesis evaluation - Undergraduate | The Home of the Jaguar an analysis of occupancy in the forests and savannahs of the Colombian plains in dry and wet seasons.**  
María Camila Diaz Corzo, Pontificia Universidad Javeriana  
📍 Bogota, Colombia



## MEETINGS

- 2025 **Role of Invasive Plants in Shifting Vegetative Communities Across a South Texas Rangeland**  
61st Annual Texas Chapter of The Wildlife Society Meeting  
📍 Denton, Texas, USA  
• Duston Duffie; Andrew Mullaney; Cord Eversole; Scott E. Henke; Gabriel Andrade-Ponce; Fidel Hernandez
- 2025 **Evaluating Native Bee Communities in Habitat Restored for Upland Game Birds in East Texas**  
62nd Annual Texas Chapter of The Wildlife Society Meeting  
📍 Denton, Texas, USA  
• Kimi Birrer; Daniel Bennett; Reuber Antoniazzi; Gabriel Andrade Ponce; Jessica Glasscock; Christopher Schalk
- 2025 **Environmental Drivers and Habitat Preferences of Breeding American Alligators (Alligator mississippiensis)**  
63rd Annual Texas Chapter of The Wildlife Society Meeting  
📍 Denton, Texas, USA  
• Brandon Gross; Gabriel Andrade Ponce; Cord Eversole
- 2025 **Unlocking The Potential of Canopy Camera Traps to Enhance Vertebrate Surveys in Urban Areas**  
64th Annual Texas Chapter of The Wildlife Society Meeting  
📍 Denton, Texas, USA  
• Reuber Antoniazzi; Devin Stage; Kyle Hughes; Gabriel Andrade-Ponce

- 2025
- Effect of Landscape and Human Infrastructure on Mammal Occupancy in the Jaguar's Protection Corridor, Guaviare, Colombia**  
65th Annual Texas Chapter of The Wildlife Society Meeting  
📍 Denton, Texas, USA
- Gabriel Andrade Ponce; Eduardo Molina Gonzalez; Jaime Andrés Cabrera
- 2025
- From Co-occurrence Patterns to Trophic Interactions: A Meta-analysis of Spatial and Temporal Co-occurrence in Carnivora Mammals and Their Preys**  
66th Annual Texas Chapter of The Wildlife Society Meeting  
📍 Denton, Texas, USA
- Gabriel Andrade Ponce; Juan Camilo Cepeda-Duque; Gabriela Palomo-Muñoz; Eva López-Tello; Yolotli Morales-Góngora; Alan Suárez- López; Wesley Dáttilo; Verónica Farías-González; José Jiménez; Fernando Ocampo-Saure; Mariano Avedaño-Díaz; Victor Castelazo-Calva; Carlos Hernandez; Estefania Salazar-Giraldo; Jessica Duran-Antonio; Salvador Mandujano
- 2025
- Changes in Herpetofauna Communities Across a Gradient of Native and Invasive Vegetation**  
67th Annual Texas Chapter of The Wildlife Society Meeting  
📍 Denton, Texas, USA
- Duston Duffie; Andrew Mullaney; Cord Eversole; Scott E. Henke; Gabriel Andrade-Ponce; Fidel Hernandez
- 2025
- Different Drivers, Same Tick: Effect of Host Traits, Habitat, and Climate on the Infestation of *Peromyscus leucopus* And *Onychomys leucogaster* by Larval *Dermacentor* Ticks**  
68th Annual Texas Chapter of The Wildlife Society Meeting  
📍 Denton, Texas, USA
- Gabriel Andrade Ponce; Brandi Giles; Brent C. Newman; Andres López-Pérez; Cord Eversole
- 2024
- Methods to estimate European rabbit use intensity on Robinson Crusoe Island: Royle-Nichols vs. IAR**  
I Chilean Congress of Zoology  
📍 Talca, Chile
- Valenzuela-M V., Andrade-Ponce G., Riquelme C., Correa-Cuadros J.P., Duclos M., Simone K., Vilches-Villa M.J., Cabello J., Jaksic F.
- 2023
- Distribution and abundance of *Oryctolagus cuniculus* on Robinson Crusoe Island using camera trap data.**  
XXIX Annual Meeting of the Ecological Society of Chile 📍 Olmue, Chile
- Valenzuela-M V., Andrade-Ponce G., Riquelme C., Correa-Cuadros J.P., Jaksic F.

- 2023 **From competition to patterns: exploring the relationship between ecological theory and co-occurrence patterns in carnivorous mammals**  
XV National Congress of Mammalogy  Chihuahua, Mexico  
• Andrade-Ponce G.P., Morales Góngora Y., Hernández C., Suárez-López A., López-Tello E., Ocampo-Saure F., Avendaño-Díaz M., Castelazo-Calva V., Cepeda-Duque J.C., Duran- Antonio J.
- 2023 **Framework for interpreting co-occurrence patterns of camera trap data: the case of the gray fox, the bobcat and the cottontail rabbit in a dry tropical habitat**  
XV National Congress of Mammalogy  Chihuahua, Mexico  
• Andrade-Ponce G., Mandujano S., Dáttilo W., Farías-González V., Jiménez J., Velásquez-Carrillo K., Zavaleta A.
- 2018 **Co-occurrence of *Vulpes macrotis* and *Canis latrans* in the Mapimí Biosphere Reserve, Mexico**  
III Symposium of Small Carnivores, III Colombian congress of Mammalogy and V Colombian Congress of Zoology  Bogota, Colombia  
• Andrade-Ponce G., Gallina-Tessaro S., Gómez-Valencia B., Lira-Noriega A.
- 2014 **State of Knowledge and distribution of the Canidae and Procyonidae Families in Colombia**  
II Symposium of Small Carnivores, IV Colombian Congress of Zoology  Cartagena, Colombia  
• Andrade-Ponce G., Suárez-Castro A.F, Ramirez-Chaves H., Montaña-Salazar S., Riveros Loaiza L.M.



## AWARDS & GRANTS

- 2020 **Award for Academic Excellence Best Master's Thesis**  
Asociación Mexicana de Mastozoología (AMMAC)  <https://www.youtube.com/watch?v=m1ibdidFYyM>  
• Recognition awarded by the Mexican Association of Mammalogy to the best master's thesis in its 2020 edition, first place.
- 2019 **Scholarship for doctoral studies at the Instituto de Ecología A.C.**  
Consejo Nacional de Humanidades, Ciencia y Tecnología (CONAHCyT),
- 2018 **Effect of Grazing and Co-Occurrence Species on the Occupancy of Carnivore Mammals at the Mapimi Biosphere Reserve, Mexico**  
The Rufford Foundation  
 Jessica Durán Antonio - Effect of Grazing and Co-Occurrence Species on the Occupancy of Carnivore Mammals at the Mapimi Biosphere Reserve, Mexico - The Rufford Foundation  
• Awarded with Jessica Duran-Antonio. Total financing of £7,000

- 2018 **Scholarship for academic excellence at the V Colombian Congress of Zoology**  
Asociación Colombiana de Zoología
- Grant awarded by the Colombian Association of Zoology for the work "Cooccurrence of *Vulpes macrotis* and *Canis latrans* in the Mapimí Biosphere Reserve, Mexico".
- 2017 **Pandi's mushroom tongue salamander (*Bolitoglossa pandi*)**  
Mohamed bin Zayed Species
- 📍 Pandi's mushroom tongue salamander Conservation Case Study
  - Acquired with Teddy Angarita. Total funding of USD 12,400
- 2017 **Scholarship for a Master's degree at the Instituto de Ecología A.C.**  
Consejo Nacional de Humanidades, Ciencia y Tecnología (CONAHCyT),