

# TRAVIS GALLO

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## ACADEMIC AND RESEARCH APPOINTMENTS

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- 2022-present Assistant Professor, Department of Environmental Science and Technology, College of Agriculture and Natural Resources, University of Maryland, College Park, Maryland
- 2019-2022 Assistant Professor, Department of Environmental Science and Policy, College of Science, George Mason University, Fairfax, Virginia
- 2016-2019 Postdoctoral Researcher, Urban Wildlife Institute, Lincoln Park Zoo, Chicago, Illinois
- 2017 Instructor, Northeastern Illinois University, Chicago, Illinois

## EDUCATION

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- 2016 **Ph.D.**, Department of Fish, Wildlife, and Conservation Biology, Colorado State University. Dissertation: *Bird and mammal response to large-scale habitat mitigation*. Advisor: Dr. Liba Pejchar
- 2008 **M.S.**, Department of Biology, Texas A&M University – Corpus Christi. Thesis: *Predicting current and future distributions of Mexican ground squirrels (*Spermophilus mexicanus parvidens*)*. Advisor: Dr. Graham Hickman
- 2005 **B.S.**, Department of Biology, Texas A&M University – Corpus Christi

## REFEREED PUBLICATIONS

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As of November 2023, **Total: 29, Google Scholar Citations: 1105, h-index: 16, i10-index: 20**  
Journal 5-year impact factors of published manuscripts are in brackets

Anderson, T., D. Herrera, F. Mireku, K. Barner, A. Kokkinakis, H. Dao, A. Webber, A.D. Merida, **T. Gallo**, M. Pierobon. 2023. Geographical Variation in Social Determinants of Female Breast Cancer Mortality Across US Counties. *JAMA Network Open* [13.8]

Schell CJ, NC Harris, S Des Roches, **T Gallo**, M Lambert. 2023. Biodiversity for the People: Future Directions for Urban Biodiversity Conservation in Urban Biodiversity and Equity: Justice-Centered Conservation in Cities. Oxford University Press.

Haight, Jeffrey D.; Sharon J. Hall; Mason Fidino; Solny A. Adalsteinsson; Adam A. Ahlers; Julia Angstmann; Whitney J. B. Anthonysamy; Elizabeth Biro; Merri K. Collins; Barbara Dugelby; **Travis Gallo**; Austin M. Green; Laura Hartley; Mark J. Jordan; Cria A. M. Kay; Elizabeth W. Lehrer; Robert A. Long; Brandon MacDougall; Seth B. Magle; Darren E. Minier; Chris Mowry; Maureen Murray; Kristina Nininger; Mary E. Pendergast; Katie R. Remine; Travis Ryan; Carmen Salsbury; Christopher J. Schell; Çagan Şekercioğlu; Catherine J. Shier; Kelly C. Simon; Colleen C. St. Clair; Theodore Stankowich; Cassandra J. Stevenson; Lisa Wayne; Dave Will; J. Williamson; Larry Wilson; Amanda J. Zellmer; Jesse S. Lewis 2023. Urbanization, climate, and species traits shape mammal communities from local to continental scales. *Nature Ecology & Evolution* [16.9]

Cervantes AM, RL Schooley, EW Lehrer, **T Gallo**, ML Allen, M Fidino, SB Magle. 2023. Carnivore coexistence in Chicago: niche partitioning of coyotes and red foxes. *Urban Ecosystems*. 26, 1293–1307 [3.4]

Herrera DJ, Cove MV, McShea WJ, Decker S, Flockhart DT, Moore SM, **Gallo T**. 2022. Spatial and temporal overlap of domestic cats (*Felis catus*) and native urban wildlife. *Frontiers in Ecology and Evolution* 10:1048585 [4.17]

**Gallo, T.**, M. Fidino, B. Gerber, A.A. Ahlers, J.L. Angstmann, M. Amaya, A.L. Concilio, D. Drake, D. Gray, E.W. Lehrer, M.H. Murray, T.J. Ryan, C.C. St. Clair, C.M. Salsbury, H.A. Sander, T. Stankowich, J. Williamson, J.A. Belaire, K. Simon, Seth B. Magle. 2022. Mammals adjust diel activities across gradients of urbanization. *eLife* 11:e74756 [8.14]

Herrera DJ, Cove MV, McShea WJ, Flockhart DT, Decker S, Moore SM, **Gallo T**. 2022. Prey selection and predation behavior of free-roaming domestic cats (*Felis catus*) in an urban ecosystem: implications for urban cat management. *Biological Conservation*. 268:109503 [5.99]

Fidino, M., Bender, J., Limbrick, K., **Gallo, T.**, and Magle, S. B. 2022. Strolling through a century: recreating historical bird surveys to explore 100 years of change in an urban bird community. *American Naturalist*. 199:159-167 [4.82]

Magle, S., Fidino, M., Sander, H., Rohnke, A. T., Larson, K. L., **Gallo, T.**, Kay, C. A. M., Lehrer, E. W., Murray, M. H., Adalsteinsson, S. A., Ahlers, A. A., Anthonysamy, W. J. B., Gramza, A. R., Green, A. M., Jordan, M. J., Lewis, J., Long, R. A., MacDougall, B., Pendergast, M. E., Remine, K., Simon, K. C., Cassidy St. Clair, C., Shier, C. J., Stankowich, T., , Stevenson, C. J., Zellmer, A. J., and Schell, C. J. 2021. Wealth and urbanization shape medium and large mammalian communities across North America. *Global Change Biology*. 27: 5446-5459 [10.86]

Collins, M., S.B. Magle, **T. Gallo**. 2021. Global trends in urban wildlife ecology and conservation. *Biological Conservation*. 26:109236 [5.99]

Lehrer, E.W, **T. Gallo**, M. Fidino, R.J. Kilgour, P.J. Wolff, S. Magle. 2021. Urban bat occupancy is highly influenced by noise and the location of water: Considerations for nature-based urban planning. *Landscape and Urban Planning*. 210:104063. [5.44]

Fidino, M., **Gallo, T.**, Lehrer, E. W., Murray, M. H., Kay, C., Sander, H. A., MacDougall, B., Salsbury, C. M., Ryan, T. J., Angstmann, J. L., Belaire, J. A., Dugelby, B., Schell, C., Stankowich, T., Amaya, M., Drake, D., Hursh, S. H., Ahlers, A. A., Williamson, J., Hartley, L. M., Zellmer, A. J., Simon, K., and Magle, S. B. 2021. Landscape-scale differences among cities alter common species' responses to urbanization. *Ecological Applications*. 31:e02253 [4.43]

Ritzel, K. and **T. Gallo**. 2020. Behavior Change in Urban Mammals: A Systematic Review. *Frontiers in Ecology and Evolution*. 8:10.3389/fevo.2020.576665 [4.17]

**Gallo, T.\***, M. Fidino\*, E.W. Lehrer, S. Magle. 2019. Novel fear dynamics in a highly urban ecosystem. *Journal of Animal Ecology*. 88:793-803 [4.46]

\*Both authors contributed equally

Potratz, E., J.S. Brown, **T. Gallo**, C. Anchor, R.M Santymire. 2019. Effects of demography and urbanization on stress and body condition of urban white-tailed deer. *Urban Ecosystems*. 22:807–816

[2.58]

Magle, S.B., M. Fidino, E.W. Lehrer, **T. Gallo**, M.P. Mulligan, M.J. Ríos, A.A. Ahlers, J. Angstmann, A. Belaire, B. Dugelby, A. Gramza, L. Hartley, B. MacDougall, T. Ryan, C. Salsbury, H. Sander, C. Schell, K. Simon, D. Drake. **2019**. Advancing urban wildlife research through a multi-city collaboration. *Frontiers in Ecology and the Environment*. 17:232-239 [10.93]

**Gallo, T.** and M. Fidino. **2018**. Insight: Making wildlife welcome in urban areas. *eLife*. 7:e41348 (invited) [7.08]

**Gallo, T.**, E.W. Lehrer, M. Fidino, R.J. Kilgour, P.J. Wolff, S. Magle. **2018**. Need for multiscale planning for conservation of urban bats. *Conservation Biology*. 32:638-647 [5.40]

Pejchar, L., **T. Gallo**, M. Hooten, G. Dailey. **2018**. Predicting effects of large-scale reforestation on native and exotic birds. *Diversity and Distributions*. 24:811-819 [4.09]

**Gallo, T.**, M. Fidino, E.W. Lehrer, S. Magle. **2017**. Mammal diversity and metacommunity dynamics in urban green spaces: implications for urban wildlife conservation. *Ecological Applications*. 27:2330-2341 [4.43]

**Gallo, T.**, L.T. Stinson, L. Pejchar. **2017**. Mitigation for energy development fails to mimic natural disturbance for birds and mammals. *Biological Conservation*. 212:39-47 [5.99]

**Gallo, T.** and L. Pejchar. **2017**. Woodland reduction and long-term change in breeding bird communities. *Journal of Wildlife Management*. 81:259-268 [2.05]

Farr, C., D. Bennett, S. Bombaci, **T. Gallo**, A. Mangan, T. Nogeire, H. Riedl, L. Stinson, K. Wilkins, L. Pejchar. **2017**. Addressing the gender gap in distinguished speakers at professional ecological conferences. *Bioscience*. 67:464-468 [8.28]

Bombaci, S., **T. Gallo**, L. Pejchar. **2017**. Small-scale woodland reduction practices have neutral or negative short-term effects on birds and small mammals. *Rangeland Ecology and Management*. 70:363-373 [2.09]

Miller, A., E. Goad, **T. Gallo**, L. Pejchar, L. Bailey, S. Reed. **2017**. The impact of exurban housing density on wintering birds. *The Wilson Journal of Ornithology*. 129:85-97 [0.67]

**Gallo, T.**, L.T. Stinson, L. Pejchar. **2016**. Pinyon-juniper removal has long-term effects on mammals. *Forest Ecology and Management* 377:93-100 [3.12]

**Gallo, T.** and L. Pejchar. **2016**. Improving habitat for game animals has mixed consequences for biodiversity conservation. *Biological Conservation* 197:47:52 [4.66]

Bombaci, S., C. Farr, **T. Gallo**, A. Mangan, L. Stinson, M. Kaushik, L. Pejchar. **2015**. Using Twitter to communicate conservation science beyond professional conferences. *Conservation Biology* 30:216-225 [5.40]

**Gallo T.** and D. Waitt. **2011**. Creating a successful citizen science model to detect and report invasive

species. *Bioscience* 61:459-465 [8.28]

## INTERDISCIPLINARY CREATIVE WORK

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**Gallo, T. C.** Chavis, L. Brannan, RJ Ramey. **2021** The Enslaved Naturalist. Online Exhibit. John Mitchell, Jr. Program for History, Justice, & Race: Digital Museum. November 1, 2021. <https://jmjp.gmu.edu/the-enslaved-naturalist/>

## TECHNICAL REPORTS

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Bertleson, M., M. O’Toole, **T. Gallo**. 2012. City of Austin Invasive Species Management Plan. Austin, Texas.

Hickman, G. C., A. Baxter, **T. Gallo**. 2007. Species inventory update at NAS Corpus Christi, Texas: Including NALF Waldron, NALF Cabaniss, and the Perry Place Transmitter Site. June 2007.

## POPULAR SCIENCE PUBLICATIONS

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Herrera, D and **T. Gallo**. 2022. To protect wildlife from free-roaming cats, a zone defense may be more effective than trying to get every feline off the street. *The Conversation*, April 2022.

**Gallo, T.** 2016. To better conserve wildlife, consider all kinds of animals, not just the ones we hunt. *The Conversation*, May 2016.

**Gallo, T.** and S. Windhager. 2011. Accepting ‘The New Normal’? Not so fast... *Conservation Magazine*, Spring 2011.

## GRANTS AND AWARDS

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2023-2025	USDA APHIS American Rescue Plan: SARS- CoV-2 in Animals (\$3,644,696) - Understanding and predicting zoonotic disease transmission in urban and suburban landscapes: The case of white-tailed deer (PI)
2022-2024	USDA Cooperative Agreement (\$300,378) - Field Assessment of Wildlife-Human Interactions (PI)
2022-2023	George Mason University Office of Research Innovation and Economic Impact Seed Funding (\$50,000) - Using geospatial modeling to predict human-deer interactions and assess the risk of SARS-CoV-2 spread between humans and wildlife (PI)
2022	George Mason University Summer Impact Projects (\$43,000) - The role of the urban built environment in breast cancer mortality health disparities (Co-PI)
2020-2021	400 Years of African American History Commission (National Park Service), Write a New History Grant (\$20,000) - The Hidden History of Enslaved Naturalist, 1619, and 1863 (PI)
2018-2020	Urban Wildlife Information Network Expansion Grant (\$250,000) (Co-PI)
2014-2016	XTO Energy Development and Conservation Grant (\$40,000)
2014-2015	Lois Webster Conservation Grant. Denver Audubon (\$750)
2014-2015	Colorado Parks and Wildlife Conservation Research Grant (\$1,000)
2014-2015	Sustainability Leadership Fellowship, School of Global Environmental Sustainability, Colorado State University
2011-2012	Invasive Species Pulling Together Initiative. U. S. Forest Service, Forest Health Protection. (\$20,000)
2011-2010	APHIS Farm Bill: Creating a sentinel network to detect insect pest of regulatory

	significance. (\$74,000)
2011-2012	Creating a citizen science program to map invasive species and monitor rare plants on National Forests and Grasslands in Texas. National Forest Foundation. (\$20,000)
2010-2011	Public Servant of the Year, Texas Invasive Plant and Pest Council
2009-2010	Invasive Species Pulling Together Initiative. U. S. Forest Service, Forest Health Protection. (\$45,000)
2009-2010	Invaders of Texas: Student and Teacher Training in Austin, TX. City of Austin Urban Forest Grant Program (\$5,925)
2005-2006	TAMU-CC Science & Technology Graduate Scholarship (\$500)

## **STUDENT ADVISING**

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### **Chair of Graduate Student Committee**

Colleen O'Donnell (PhD), 2023-current – Red wolf conservation  
 Matthew Payne (MS), 2023-current – Urban deer movement ecology  
 Adam Pekar (PhD), 2022-current – Lion conservation in Ngorongoro  
 Merri Collins (PhD), 2020-current – Population and Community Ecology of Urban Mammals  
 Dan Herrera (PhD), 2020-current – Effects of light, sound, and historical land use on urban wildlife  
 Alexia Yau (MS), 2021-current – Small mammal community ecology in urban meadows and grasslands  
 Kay Pontarelli (MS), 2021-2023 – Insect ecology in residential yards  
 Krista Shires (PhD), 2020-2023 – Anthropogenic impacts on urban mammals  
 Hannah Wood (Accelerated MS), 2020-2023 – Animal behavior in urban ecosystem  
 Angela Gaal (MS), 2020-2022 – Distribution of ecosystem services provisioned by public trees  
 Kate Ritzel (MS), 2019-2021 – Differences between urban and rural racoon behavior

### **Member, Graduate Student Committee**

Sarah Weber (PhD), 2021-2022 – Rewilding North American grasslands  
 Meadhbh Molloy (PhD), 2020-2022 – Disease ecology of urban Tasmanian devils  
 Shawn Smith (PhD), 2019-2022 – Annual cycle and population dynamics of urban bird  
 Megan Gisonda (MS), 2019-2022 – Indigenous perspective of Tongass Roadless Area  
 Katrina Cazal (MS), 2020-2021 – Defense mechanisms of urban mammals  
 Christine Nguyen (MS), 2019-2020 – Spatial distribution of desert rodents

### **Undergraduate Student and Technician Supervision**

Roberto Aquilar-Rojas, 2021-2022, undergraduate research assistant  
 Piper Robinson, 2021-2022, undergraduate research assistant  
 Faith Kruger, 2020-2022, undergraduate research assistant  
 Tristan Silva-Montoya, 2020-2022, undergraduate research assistant  
 Khanh Nguyen, 2019-2020, undergraduate research assistant  
 Melissa Iraheta, 2019-2020, undergraduate research assistant  
 Aly Cervantes, 2018-2019, supervising undergraduate research internship  
 Molly Warner, 2014-2017, supervising undergraduate honors thesis  
 Adam Miller, 2014-2016, supervising publication of undergraduate honors thesis  
 Aaron Campbell, 2012-2014, field technician  
 Kelsey Hatcher, 2012-2013, lab technician

## **TEACHING**

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### **Instructor**

2023-2024	Data Management and Analyses for Environmental Science [ENST 499T/698T], Department of Environmental Science and Technology, University of Maryland
2021-2022	Applied Ecology [EVPP 377], Department of Environmental Science and Policy, George Mason University
2021	Biodiversity and Ecosystem Services [EVPP 301], Department of Environmental Science and Policy, George Mason University
2021-2022	R Programming for Environmental Science [EVPP 505], Department of Environmental Science and Policy, George Mason University
2020	Principles of Wildlife Ecology [EVPP 490], Department of Environmental Science and Policy, George Mason University
2019 - 2021	Principles of Conservation Biology [EVPP 318/518], Department of Biology, George Mason University
2019	Conservation in Urban Ecosystems [EVVP 991], Department of Environmental Science and Policy, George Mason University
2017	General Ecology [BIOL 305], Department of Biology, Northeastern Illinois University. Writing Intensive Program sanctioned course. Instructor with full responsibility
2016	Principles of Wildlife Management [FWCB 280], Department of Fish, Wildlife, and Conservation Biology, Colorado State University. Co-instructor with full responsibility

### **Teaching Assistantships**

2015	Ecology, Department of Natural Resources, Colorado State University, Instructor: Dr. Liba Pejchar
2013	Ornithology, Department of Biology, Colorado State University, Instructor: Dr. Cameron Ghalambor
2008	Vertebrate Biology, Department of Biology, Texas A&M University-Corpus Christi, Instructor: Dr. Graham Hickman
2008	Ornithology, Department of Biology, Texas A&M University-Corpus Christi, Instructor: Dr. Graham Hickman
2007	Mammalogy, Department of Biology, Texas A&M University-Corpus Christi, Instructor: Dr. Graham Hickman
2007	Vertebrate Biology, Department of Biology, Texas A&M University-Corpus Christi, Instructor: Dr. Graham Hickman
2006	Vertebrate Biology, Department of Biology, Texas A&M University-Corpus Christi, Instructor: Dr. Graham Hickman

### **Guest Lectures**

2023	Ecological Discovery and Natural Solutions, Department of Environmental Science and Technology, University of Maryland
2018	General Ecology (300-level course), Department of Biology, Loyola University, "Urban Ecology"
2016	Biological Diversity (300-level course), Department of Fish, Wildlife, and Conservation Biology, Colorado State University, "Communicating Conservation Science"
2014	Conservation Biology (400-level course), Department of Fish, Wildlife, and Conservation Biology, Colorado State University, "Public Participation in Research: aka Citizen Science"
2012	Conservation Biology (400-level course), Department of Fish, Wildlife, and Conservation Biology, Colorado State University, "Public Participation in Research: aka Citizen Science"

### Informal Teaching

- 2021 Occupancy modeling workshop for ESP graduate students, George Mason University, Fairfax, Virginia
- 2020 Occupancy modeling workshop for ESP graduate students, George Mason University, Fairfax, Virginia
- 2017 R programming and occupancy modeling workshop for UWIN partners, Urban Wildlife Institute, Lincoln Park Zoo, Chicago, Illinois
- 2011 Early Naturalists and Texas Ecology, University of Texas at Austin, Texas

### SERVICE ACTIVITIES

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- 2023-current Lab Safety Coordinator, Department of Environmental Science and Technology, University of Maryland
- 2023-current Committee Member, Graduate Student Committee, Department of Environmental Science and Technology, University of Maryland
- 2021-2022 Committee Member, College of Science Curriculum Committee, George Mason University
- 2020-2022 Faculty-sponsor, Anti-Racism and Ecojustice Alliance, Environmental Science and Policy, George Mason University
- 2019-2022 Chair, Seminar Committee, Environmental Science and Policy, George Mason University
- 2019-2022 Faculty-sponsor, The Wildlife Society Student Chapter, George Mason University

### SCIENTIFIC ADVISING

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- 2014-current The Tumble Podcast: a science podcast for kids. Science Advisory Board.
- 2015 Bird Conservancy of the Rockies. Occupancy Analysis of Wintering Grassland Birds in Chihuahua, Mexico.

### SCIENCE COMMUNICATION AND OUTREACH

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- 2015-2017 Co-founder and co-host. The School of Global Environmental Sustainability's *Sustainability Hour* radio program. 90.5 KCSU Fort Collins.
- 2014-2015 Sustainability Leadership Fellow. The School of Global Environmental Sustainability, Colorado State University, Fort Collins, Colorado.

### SYMPOSIA, PANELS, CONFERENCES ORGANIZED

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- 2023 Local Organizer, International Urban Wildlife Conference (350 attendees), Washington, D.C.
- 2020 **Gallo T.** and S. Corrao. Creating and Designing Wildlife Friendly Cities. The Wildlife Society Annual Conference. Virtual Conference.
- 2019 **Gallo T.** and C. Schell. Plenary Keynote Panel: Collaboration and Conservation: Applications to Urban Wildlife. International Urban Wildlife Conference, Portland, Oregon, US.
- 2019 **Gallo T.** and C. Schell. Inclusive Urban Ecosystems: Integrating urban ecology research with community engagement. International Urban Wildlife Conference, Portland, Oregon, US.
- 2018 **Gallo T.** Nature in the City: connecting the urban to the wild through green infrastructure initiatives. North American Congress for Conservation Biology, Toronto, Ontario,

Canada

- 2017 **Gallo T.**, M. Wilkerson, L. Bailey, M. Draheim, L. Kövér. Conservation Science in an Urbanizing World: practicing conservation science in urban systems. 28<sup>th</sup> International Congress for Conservation Biology, Cartagena, Colombia.
- 2017 Wilkerson M., **T. Gallo**, L. Bailey, M. Draheim, L. Kövér. Conservation Science in an Urbanizing World: how is science and conservation changing in urban ecosystems? 28<sup>th</sup> International Congress for Conservation Biology, Cartagena, Colombia

## INVITED SEMINARS, SYMPOSIA, AND PANELS

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- 2021 Seminar: The National Park Service Center for Urban Ecology Science Talks, Washington, D.C.
- 2020 *Symposium*: Expanding Boundaries Through Allyship in Conservation Biology. North American Congress of Conservation Biology. Virtual Conference.
- 2018 *Symposium*: Urban Carnivore Ecology. The Wildlife Society's Annual Meeting, Cleveland, Ohio.
- 2018 *Seminar*: Department of Biological Sciences Seminar Series, University of Northern Illinois, DeKalb, Illinois.
- 2017 *Seminar*: Faculty and Student Seminar Series. Ecology and Evolution Program, University of Illinois at Chicago, Chicago, Illinois.
- 2016 *Seminar*: Conservation and Science Research Seminar Series. Department of Conservation and Science, Lincoln Park Zoo, Chicago, Illinois.
- 2014 *Symposium*: Wildlife and Natural Gas Extraction in the Piceance Basin, Colorado: Impacts and Mitigation. 2014 Colorado Chapter of the Wildlife Society Annual Winter Meeting, Fort Collins, Colorado.
- 2011 *Panel*: Invasive Species Management, Control, and Early Detection. 2011 Natural Areas Conference, Tallahassee, Florida.
- 2011 *Panel*: Eyes in the Field, Boots on the Ground: Citizen Science. 2011 South by Southwest Eco, Austin, Texas.

## SELECTED CONFERENCE PRESENTATIONS

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- 2020 **T. Gallo**, M. Blair, M. Groom. Individual and Institutional Allyship that Creates Supportive Workplaces for All Conservationists. North American Congress of Conservation Biology. Virtual Conference.
- 2017 **Gallo, T.**, M. Fidino, E.W. Lehrer, S. Magle. Rethinking the landscape of fear in urban ecosystems. The Wildlife Society Annual Meeting, Albuquerque, New Mexico.
- 2017 **Gallo, T.**, M. Fidino, E.W. Lehrer, S. Magle. Metacommunity dynamics of mammals in urban green spaces. International Congress of Conservation Biology, Cartagena, Colombia.
- 2017 **Gallo, T.**, M. Fidino, E.W. Lehrer, S. Magle. If you build it will they come? Metacommunity and metapopulation dynamics of mammals in urban green spaces. International Urban Wildlife Conference, San Diego, California.
- 2016 **Gallo, T.** and L. Pejchar. Management for game species has unintended consequences for non-target species. North American Congress for Conservation Biology, Madison, Wisconsin.
- 2015 **Gallo, T.**, L.T. Stinson, L. Pejchar. Long-term effects of tree removal on animal communities in the Piceance Basin, Colorado. Ecological Society of America, Baltimore, Maryland.
- 2015 **Gallo, T.**, L.T. Stinson, L. Pejchar. Long-term effects of tree removal on animal



- communities in the Piceance Basin, Colorado. International Congress for Conservation Biology, Montpellier, France.
- 2015 **Gallo, T.** Long-term impacts of chaining on bird communities in the Piceance Basin. Front Range Student Ecology Symposium, Fort Collins, Colorado.
- 2015 **Gallo, T.** Long-term impacts of chaining on bird communities in the Piceance Basin. Colorado Chapter of the Wildlife Society Annual Winter Meeting, Grand Junction, Colorado.
- 2014 **Gallo, T., Bombaci, S., C. Farr, A. Mangan, L. Stinson, L. Pejchar.** How well does Twitter communicate conservation science?: a case study of ICCB 2013. North American Congress of Conservation Biology, Missoula, Montana.
- 2014 **Gallo, T.** Does mechanical disturbance mimic natural disturbance? Avian response to hydroax and fire. Front Range Student Ecology Symposium, Fort Collins, Colorado.
- 2014 **Gallo, T.** Does mechanical disturbance mimic natural disturbance? Avian response to hydroax and fire. Colorado Chapter of the Wildlife Society Annual Winter Meeting, Fort Collins, Colorado.
- 2011 **Gallo, T.** Introducing the Eradicator Calculator: a new tool for recording the cost and efforts to control and manage invasive species in Texas. 2011 Texas Invasive Plant and Pest Conference, Austin, Texas
- 2010 **Gallo, T.** Creating a successful citizen science model to detect and report invasive species. 2010 Texas Academy of Science Annual Meeting, Austin, Texas.
- 2010 **Gallo, T.** Creating a successful citizen science model to detect and report invasive species. 2010 Texas Plant Conservation Conference, Austin, Texas.
- 2009 **Gallo, T.** Using citizen scientists to update the distribution of key invasive species in Texas. 2009 Texas Invasive Plant and Pest Conference, San Antonio, Texas.
- 2009 **Gallo, T., D. Waitt.** Using citizen scientists to update the distribution of key invasive species in Texas. 2009 Texas Plant Conservation Conference, Austin, Texas.
- 2009 **Gallo, T.** Using citizen scientists to better understand the distribution of invasive plants in Texas. 2009 South East Entomology Symposium, Nacogdoches, Texas.

## POSTER PRESENTATIONS

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- 2013 **Gallo, T.** Avian response to mule deer management techniques in the Piceance Basin, Colorado. Front Range Student Ecology Symposium, Fort Collins, Colorado.
- 2013 **Gallo, T.** Avian response to mule deer management techniques in the Piceance Basin, Colorado. Colorado Parks and Wildlife Annual Winter Meeting, Colorado Springs, Colorado.
- 2008 **Gallo, T.** Predicting current and future distributions of Mexican ground squirrels (*Spermophilus mexicanus parvidens*). 2008 Texas Academy of Science Annual Meeting, Corpus Christi, Texas.

## PROFESSIONAL ACTIVITIES

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### Professional Societies

Society for Conservation Biology

*Member: Urban Ecology Working Group*

The Wildlife Society

*Member: Urban Wildlife Working Group*

### Associated Editor

Urban Ecosystems

## **Editorial Board**

Biological Conservation

## **Review of Journal Articles**

PeerJ

Ecological Applications

Scientific Reports

Journal of Applied Ecology

Bioscience

Biological Conservation

Urban Ecosystems

Journal of Urban Ecology

Journal of Wildlife Management

Journal of Mammalogy

## **PROFESSIONAL EXPERIENCE**

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2016	Research and Social Media Coordinator, Global Biodiversity Center, Colorado State University, Fort Collins, Colorado
2012-2016	Graduate Research Assistant, Colorado State University, Fort Collins, Colorado
2008-2012	Program Coordinator, Invaders of Texas Citizen Science Program, University of Texas at Austin, Lady Bird Johnson Wildflower Center, Austin, Texas
2011	Contract Biologist, Audubon Texas, San Antonio, Texas
2008-2009	Important Bird Areas Coordinator, Travis Audubon Society, Austin, Texas
2008	Biological Technician, United States Geological Survey Texas Snowy Plover Consensus, Rio Hondo, Texas
2006-2008	Biological Technician, United States Geological Survey Wintering Grassland Bird Survey, Corpus Christi, Texas
2005-2008	Biological Technician, Texas A&M University – Corpus Christi U.S. Navy Vertebrate Surveys, Corpus Christi, Texas

## **SELECTED MEDIA COVERAGE**

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Bobcat spotted roaming Washington D.C. in rare sighting. National Geographics. January, 24, 2020  
How Hunting Still Rules Our Wildlife Agencies. *TakePart.com*. March 18, 2016  
Management Efforts for Elk and Deer May Not Benefit All Wildlife. *Science Daily*. April 5, 2016  
Management Efforts for Elk and Deer May Not Benefit All Wildlife. CSU Source. April 5, 2016  
CSU Research Examines Mixed Effects of Habitat Projects. *Reporter-Herald*. April 6, 2016  
New Wildlife Research May Affect Mule Deer Efforts. *Aspen Public Radio*. April 11, 2016  
Game Not Always Umbrella Species for Conservation. *Wildlife Professional*. April 15, 2016

## **COMMUNITY INVOLVEMENT**

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2022-present	Garden Committee Lead, Powell Elementary, Washington, D.C.
2017	Mentor, After School Matters Teen Hack-a-Thon, Chicago, Illinois.
2016-present	Zooniverse Moderator
2010-2012	Leadership Council, Emerging Professionals in Conservation, Hill Country Conservancy, Austin, Texas.

2010-2012 Committee Member, Bouldin Creek Neighborhood Association Parks Committee,  
Austin, Texas.  
2009 Instructor, Bird Study Course at Boy Scouts of America Hornaday Camp, Bastrop, Texas.  
2008-2009 Board Member, Urban Forest Board, Austin, Texas.  
2006- 2008 Conservation Chair, Coastal Bend Audubon Society, Corpus Christi, Texas.  
2006-2008 Annual Breeding Bird Surveys, USGS, Corpus Christi, Texas.  
2005 Hurricane Katrina Relief Efforts, American Red Cross, Corpus Christi, Texas.