

David C. Stoner

Dept. Wildland Resources, 5230 Old Main Hill, Logan, UT 84321
(435) 797-9147; email: david.stoner@usu.edu

BACKGROUND

EDUCATION

Utah State University PhD, Ecology	2011
Utah State University MS, Ecology	2004
University of California, Berkeley BA, Geography. Dean's Academic honors.	1992
Pasadena City College AA, English. Dean's Academic honors.	1990
University of Oxford Study abroad program through PCC, English literature.	1989

EMPLOYMENT HISTORY

Wildlife Extension Assistant Professor Utah State University, S.J. and Jessie E. Quinney College of Agriculture and Natural Resources	8/2025-present
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Role statement: 85% extension, 10% teaching, and 5% service. Current focus on human-wildlife conflicts, with an emphasis on urban and agricultural systems. These efforts address applied questions related to mitigating conflicts with mammals and birds, including mountain lions, mule deer, elk, and wild horses.

Research Assistant Professor Utah State University, Quinney College of Natural Resources	11/2018-7/2025
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Role statement: 80% research, 10% teaching, and 10% service. Current projects integrate demographic and GPS animal telemetry data with satellite imagery. These efforts address applied questions related to landscape ecology and biogeography of mammals and birds, including mountain lions, mule deer, wild horses, and sage grouse. Current funding sources include BLM, NASA, NDOW, USGS, and the UDWR. My role statement includes teaching on an intermittent basis. Promoted to Research Associate Professor in July 2025.

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Instructor (intermittent)

6/2011-Present

Utah State University, Quinney College of Natural Resources
Part-time

I have served at the request of four Dept Heads to serve as an instructor or co-instructor for 10 courses at USU; including both lower and upper division undergraduate courses in the Dept. of Wildland Resources, and Biology (teaching experience detailed on pp. 8-9).

Researcher III

10/2016-10/2018

Utah State University, Quinney College of Natural Resources

BLM Utah Geospatial Data Layers and Web Interface for Satellite Monitoring of Wildlife Habitat in Utah. This project was focused on the development of a statewide habitat monitoring system. The web interface displays near-real-time imagery of water, snow, and vegetation, and was designed for developing landscape-scale conservation strategies for sage grouse and other federally protected species on BLM administered lands. Responsibilities included: collection and analysis of GPS-derived wildlife movement data; spatial and demographic modeling; developing and maintaining collaborative partnerships with professional natural resource agencies (state, federal, military, industry), non-government organizations, and university faculty; procuring extramural funding; supervision of field and laboratory personnel; writing manuscripts for publication; presentation of research findings at state, national, and international meetings.

Post-Doctoral Research Fellow

10/2011-7/2016

Utah State University, Quinney College of Natural Resources

Spatial responses to climate across trophic levels: modeling plants, prey, and predators in the western United States. This was a NASA funded project using high resolution satellite data to model animal movement, survival, and resource selection in response to climatic signals and anthropogenic fragmentation across the Intermountain West. Responsibilities included: collection and analysis of GPS-derived data from four mammalian species (mule deer, elk, bighorn sheep, cougars); spatial and demographic modeling; developing and maintaining collaborative partnerships with professional natural resource agencies (state, federal, military, industry), non-government organizations, and university faculty; procuring extramural funding for project equipment and animal capture efforts; supervision of field and laboratory personnel; writing manuscripts for publication; presentation of research findings at state, national, and international meetings.

Graduate Research Assistant / Project Leader

6/1999-8/2011

Utah State University, Quinney College of Natural Resources

Project Leader for the Utah State Cougar Project. This was a 15-year collaborative partnership between USU, UDWR, U.S. Forest Service, Utah Army National Guard, and the Kennecott Copper Corporation. Foci included: demographic effects of exploitation on cougar populations; spatial analysis of harvest mortality patterns; application of metapopulation and biogeographic theory to exploited cougar populations; applications in GPS telemetry and GIS analysis. Responsibilities included: supervision of 1-3 employees; tracking, immobilizing, and marking cougars; field and laboratory necropsies; collection and analysis of aerial and GPS radio-telemetry data; collection and analysis demographic data; writing technical and popular articles on project results; presenting research findings to decision makers, lay

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audiences, and society meetings; interacting with radio, print, and television media; authoring / co-authoring manuscripts for publication; budget management and grant writing.

RESEARCH (role statement: 80%)

RESEARCH FOCUS

My research addresses questions about the roles of climate, land-use, and human activities on the distribution, abundance, and behavior of large mammals in the mountain West. To achieve this, I use the principles of wildlife management, landscape ecology, and biogeography to inform spatial and demographic analyses of wildlife responses to variation in plant phenology, exploitation, and habitat fragmentation. Results are used to inform management decisions and long-term conservation strategies for valued wildlife.

FUNDED PROPOSALS [*career total: \$9.3 million; \$4.9 million to USU*]

External Contracts and Grants [*2018-2024 Total: \$5.5 million; \$3.04 million to USU*]

1. Stoner, D.C. 2024. Mountain lion predation on native and feral ungulates in southeastern Nevada: do BLM horse gathers result in greater predation on mule deer and bighorn sheep? Nevada Dept. of Wildlife, 2024-26, \$59,700 (PI).
2. Schoenecker, K., D. Stoner, E. Thacker, K. Taylor, K. Hersey, S. Esmaili, and J. Hennig. 2024. Spatial dynamics and resource partitioning among feral, wild, and domestic ungulates in western arid landscapes. Bureau of Land Management, Wild Horse and Burro Program, 2024-2027, \$243,280 (\$50,448 to USU; Co-I).
3. Stoner, D.C. 2024. Forage competition between mule deer and feral horses across a precipitation gradient in Nevada. Community Foundation of Northern Nevada. 2024-26, \$30,000 (PI).
4. Hamilton, B., and D. Stoner. 2023. Improving mountain lion management with outreach, inclusiveness, and community science. So. Nevada Public Lands Management Act. 2024-2029, \$2,158,324 (\$500,000 to USU; Co-I).
5. Stoner, D.C., and J.K. Young. 2023. Investigation of non-lethal techniques for managing mountain lion depredation. California Dept. of Fish & Wildlife. 2023-2027, \$657,000 (Co-I).
6. Stoner, D., A. Hernandez, E. Thacker, and K. Jenson. 2022. A transparent protocol for predicting habitat resilience to climate change on wild horse and burro habitats across the Western United States. Bureau of Land Management, Wild Horse and Burro Program, 2022-2026, \$230,000 (PI).
7. Stoner, D. 2021. USGS Ft Collins Science Center. Mountain lion response to removal of wild horses in Nevada: implications for native ungulates in an arid ecosystem. 2021-26, \$204,500 (PI).
8. Carter, N, D. Stoner, and J.O. Sexton. 2021. The landscape of fitness: fusing GPS measurements with GEDI and ECOSTRESS data products to map responses of migratory animals to vegetation canopy structure and water stress. NASA Biodiversity & Ecological Forecasting, 2021-2024, \$698,500 (\$43,000 to USU; Co-I).

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9. Larsen, R., and D. Stoner. 2020. A new look at an old problem: Using remotely sensed data to inform beef production cycle decisions. US Dept of Agriculture, Univ Minnesota Extension (co-investigator), 2020-2022, \$38,000 (Co-I).
10. Stoner, D., and C. Schroeder. 2020. Prioritizing and Protecting Natural Water Sources Nevada Dept. of Wildlife, 2020-2022, \$58,000 (PI).
11. Stoner, D., and C. Schroeder. 2019. Identifying impacts by feral horses and burros on big game in Nevada. Nevada Dept. of Wildlife, 2019-2021, \$68,000 (PI).
12. Young, J.K., and D.C. Stoner. 2018. Cougar population estimates, movement, and foraging patterns in Utah. Utah Division of Wildlife Resources. 2018-2023, \$315,000 (Co-I).

External Contracts and Grants (2002-2017 Total: \$3.77 million; \$1.89 million to USU)

13. Stoner, D., J.O. Sexton, and T.C. Edwards. 2017. BLM Utah Geospatial Data Layers and Web Interface for Satellite Monitoring of Wildlife Habitat in Utah. Bureau of Land Management, Wildlife Program, 2017-2022, \$791,000 (PI).
14. Carter, N., D. Stoner, J. Barber, and C. Francis. 2017. Developing decision-support tools that assess and map the effects of anthropogenic sensory stimuli on wildlife habitat and diversity. NASA, 2017-2021, \$560,000 (\$29,270 to USU; Co-I).
15. Stoner, D., J.O. Sexton, and T.C. Edwards. 2016. BLM Utah Geospatial Data Layers and Web Interface for Satellite Monitoring of Wildlife Habitat in Utah. Bureau of Land Management, Wildlife Program, 2016-2021, \$791,000 (PI).
16. Stoner, D., and T.C. Edwards. 2015. A survey of herptofauna and mule deer at Camp W. G. Williams. Utah Army national Guard. 2015-2016, \$14,400 (Co-I).
17. Stoner, D., and T.C. Edwards. 2013. Activity times, habitat use, and migration of mule deer at Camp W. G. Williams: effects of water, snowpack, and urbanization. Utah Army national Guard. 2013-2015, \$51,900 (Co-I).
18. Stoner, D., M. Dettenmeier, and J. Long. 2013. A Proposal for Evaluating Spatial Dimensions of Avian Diversity at Camp W. G. Williams, Utah. Utah Army national Guard. 2013-2014, \$16,200 (Co-I).
19. Stoner, D., T.C. Edwards, D.J. Mattson, and J.O. Sexton. 2011. Pumas, prey, and plant son the Colorado Plateau: Modeliing the effects of Effects of climate on large mammal distributions in Utah. Utah's Hogle Zoo and Utah Zoological Society, 2011-2012. \$3,000 (PI).
20. Mattson, D., J.O. Sexton, and D. Stoner. 2010. Spatial responses to climate across trophic levels: Monitoring and modeling plants, prey, and predators in the intermountain western United States. NASA Biodiversity & Ecological Forecasting, 2011-2015, \$1.9 million (\$552,000 to USU; Co-I).
21. Wolfe, M.L., and D.C. Stoner. 2009. Effects of exploitation and urbanization on cougar populations in Utah. Utah's Hogle Zoo, Research Grant. 2009-2010, \$1,500 (Co-I).

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22. Stoner, D.C. 2008. The Black Hills Mountain Lion Foundation Publication Grant (\$315).
23. Stoner, D.C. 2008. The Cougar Fund Publication Grant (\$1,500).
24. Stoner, D.C. 2006. Cabelas Research Grant (\$250).
25. Stoner, D.C. 2006. Sportsman's Warehouse Equipment Grant (\$200).
26. Wolfe, M.L, and D.C. Stoner. 2006. A Prospectus for the investigation of cougar predation and habitat use in the Oquirrh Mountains. Kennecott Utah Copper Corporation, 2006-2008 (\$9,980).
27. Wolfe, M.L, and D.C. Stoner. 2006. Utah National Guard Equipment Grant (\$4,000).
28. Wolfe, M.L, and D.C. Stoner. 2005. A Prospectus for the continued study of cougar population dynamics, prey selection, and harvest in Utah. Utah Division of Wildlife Resources (\$400,000, co-author).
29. Wolfe, M.L, and D.C. Stoner. 2003. A Prospectus for the investigation of cougar behavior and habitat use on KUCC, Oquirrh Mountains, Utah. Kennecott Utah Copper Corporation, 2003-2004 (\$7,160).
30. Wolfe, M.L, and D.C. Stoner. 2002. A Prospectus for the deployment of GPS radio-telemetry in the Oquirrh Mountains, Utah. Kennecott Utah Copper Corporation, 2002-2003 (\$9,850).
31. Wolfe, M.L, and D.C. Stoner. 2002. Utah National Guard Equipment Grant (\$6,400).

Internal Contracts and Grants (Total: \$185,836)

1. Stoner, D., M. Ditmer, and H. Chmura. 2024. Mapping the "stress-scape" for mule deer in Utah: determining the drivers of chronic stress and understanding the consequences for land management. Utah Agricultural Experiment Station, Public Lands Initiative. 2024-25, \$31,278 (PI).
2. Taylor, K., E. Thacker, D. Stoner, and K. Schoenecker. 2024. Modeling feral horse, native ungulate, and livestock distribution through GPS collaring. Utah Agricultural Experiment Station, Public Lands Initiative. 2024-2026, \$59,998 (Co-I).
3. Stoner, D., E. Thacker, M.L. Casanova, and K. Hoopes. 2021. Assessing Wild Horse Body Condition Scores on Rangelands. Utah State University Extension. 2021-2022, \$9,560 (PI).
4. Stoner, D.C., E.T. Thacker, T.K. Stringham, J.L. Beck, T.A. Messmer, K. Hoopes, and J.D. Scasta. 2019. Utah Agricultural Experiment Station, Public Lands Initiative. 2019-2021, \$52,000 (PI).
5. Stoner, D., E. Thacker, L. Greenhalgh, and M. Nelson. 2018. Mapping seasonal water resources to predict wild horse movements and reduce conflict on Utah rangelands. USU Extension, 2018. \$29,000 (PI).
6. Stoner, D.C. 2008. The Ecology Center Research Grant (\$4,000).

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AWARDS & SCHOLARSHIPS

2015 Runner-up, Best Professional Paper, Utah Chapter of the Wildlife Society,	-----
2009 Stokes-Leopold Scholar, 2009-2010, Dept. of Wildland Resources, USU	-----
2008 African Safari Club of Florida, Graduate Student Research Scholarship	\$2,000
2007 The Cougar Fund Travel Grant	\$500
2007 The Ecology Center at Utah State University, Graduate Student Travel Grant	\$900
2007 Utah State University, Wildland Resources Graduate Student Travel Grant	\$300
2007 Utah State University, Graduate Student Senate Travel Award	\$300
2007 African Safari Club of Florida, Graduate Student Research Scholarship	\$5,000
2007 Utah State University, Graduate Student Senate Travel Award	\$300
2007 Auburn University Student Travel Award	\$600
2007 Utah Chapter of the Wildlife Society Scholarship Award	\$500
2005 Gary Smith Scholarship, Utah State University, College of Natural Resources	\$1,000
2005 Utah Chapter of the Wildlife Society Student Scholarship Award	\$500
2003 The Wildlife Society Student Travel Grant	\$500
2002 Defenders of Wildlife, Carnivores 2002. Runner-up, Best Student Presentation	\$300
1989 Robert Browning Mem. Scholarship, PCC Dept. of English & Foreign Languages	\$50

SCIENTIFIC PRODUCTS

1. Leclerc, M., M. Ditmer, **D. Stoner**, P. Wang, J. Sexton, K. Hersey, and N. Carter. *In Press*. Acute drought desiccates highly used habitat and drives herbivores into irrigated croplands. *Ecological Applications*.
2. Standen, M., M. Ditmer, **D. Stoner**, K. Hersey, and N. Carter. *In Press*. Differential effects of environmental predictability on ungulate movement behavior in disparate ecosystems. *Wildlife Biology*.
3. Fagan, W., ... **D. Stoner** (172 co-authors). *In Press*. Wild canids and felids differ in their reliance on travel routeways. *PNAS*.
4. **Stoner, D.C.**, B. Folt, and K.A. Schoenecker. *In Press*. Effects of mountain lion predation on feral horse population growth rates: panacea or pipedream? *Frontiers in Conservation Science*.
5. Goldstein, E., **D. Stoner**, and J. Hayden. *In press*. Cougar Hunting and Management Strategies. Pp XXX-YYY in J. Jenks, editor. Cougar Management Guidelines. Berryman Institute Press, Logan Utah.
6. Abernathy, H.N., M.A. Ditmer, **D.C. Stoner**, K.R. Hersey, K.A. Schoenecker, P.J. Jackson, K.N. Engebretsen, J.K. Young, and G. Wittemyer. 2025. Dynamic riskscapes for prey: disentangling the impact of human and cougar presence on deer behavior using GPS smartphone locations. *Ecography* e07626.
7. Chelak, M., (and 18 co-authors), and **D. Stoner**. 2025. Refurbishing used GPS transmitters improves performance for subsequent deployments on greater sage-grouse. *Wildlife Society Bulletin* 49: e1566.

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8. *Wilson-Henjum, G., L. Ricci, K. Longshore, **D. Stoner**, and K. Manlove. 2025. Desert bighorn sheep (*Ovis canadensis nelsoni*) home range and disease transmission risk responses to environmental variation in a desert landscape. *Journal of Wildlife Management* e22715.
9. Granados, A., Z. McDonald, K. McPherson, and **D. Stoner**. 2024. The influence of dog-friendly open spaces on wildlife habitat use and sightings: A multi-species assessment in northern California. *Wildlife Biology* e01290.
10. *Randolph, J.F., J.K. Young, **D.C. Stoner**, and D.K. Garcelon. 2024. Impacts of management practices on habitat selection during juvenile mountain lion dispersal. *Ecology and Evolution* 14:e70097
11. *Iacono, P.C., K.A. Schoenecker, K.R. Manlove, P.J. Jackson, and **D.C. Stoner**. 2024. Evaluating mountain lion diet before-and-after feral horse removals in a semi-arid environment. *Ecosphere* 15:e4919.
12. Ditmer, M., N.H. Carter, K. Hersey, M. Leclerc, G. Wittemyer, and **D.C. Stoner**. 2023. Navigating the wildland-urban interface: sensory pollution and infrastructure effects on mule deer behavior and connectivity. *Basic and Applied Ecology* 73: 62–71.
13. Thacker, E.T., D.K. Dahlgren, **D. Stoner**, and M.D. Clayton. 2023. A Perspective on rangeland and wildlife disciplines: similarities over differences. Pp 995-1010 in L.B. McNew, D.K. Dahlgren, and J.L. Beck, editors. *Rangeland Wildlife Ecology and Conservation*. Springer Nature, Switzerland.
14. **D.C. Stoner**, Z. McDonald, and C.A.C. Coon. 2023 Stepping stones to extirpation: puma patch occupancy thresholds in an urban-wildland matrix. *Ecology and Evolution* 13: e10381.
15. *Frank, K.M., M.A. Ditmer, **D.C. Stoner**, W.S. Currie, D.D. Olson, and N.H. Carter. 2023. Dark roads aid movement but increase mortality of a generalist herbivore in the American Southwest. *Ecosphere* 14: e4508.
16. Ditmer, M., **D.C. Stoner**, and N. Carter. 2021. Estimating loss and fragmentation of dark environments in mammal ranges from artificial nightlight. *Biological Conservation* 257:109135.
17. Ditmer, M., J. Barber, C. D. Francis, **D.C. Stoner**, K. Fistrup, and N. Carter. 2021. Assessing the vulnerabilities of vertebrate species to light and noise pollution: expert surveys illuminate the impacts on specialist species. *Integrative and Comparative Biology*.
18. **Stoner, D.C.**, M.A. Dittmer, D.L. Mitchell, J.K. Young, and M.L. Wolfe. 2021. Conflict, coexistence, or both? Cougar habitat selection, prey composition, and mortality in a multiple-use landscape. *California Fish and Wildlife Journal* 107(3): 147-172 (invited submission).
19. **Stoner, D.C.**, *M.T. Anderson, C.A. Schroeder, *C.A. Bleke, and E.T. Thacker. 2021. Distribution of competition potential between native ungulates and free-roaming equids on western rangelands. *Journal of Wildlife Management* 85(6): 1062-1073 (invited submission).

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20. Ditmer, M., **D.C. Stoner**, C.D. Francis, J.R. Barber, J.D. Forester, D.M. Choate, K.E. Ironside, K.M. Longshore, K.R. Hersey, R.T. Larsen, B.R. McMillan, D.D. Olson, A.M. Andreasen, J.P. Beckmann, B.P. Holton, T.A. Messmer, and N. Carter. 2021. Artificial night light alters the predator-prey dynamics of an apex carnivore across ecological scales. *Ecography* 44:149-161. (Editors choice for Feb. 2021; top-cited article for *Ecography* in 2021-22)
21. **Stoner, D.C.**, T.A. Messmer, R.T. Larsen, S.N. Frey, M.T. Kohl, E.T. Thacker, and D.K. Dahlgren. 2020. Using satellite-derived estimates of plant phenological rhythms to predict sage-grouse nesting chronology. *Ecology and Evolution* 10:11169–11182.
22. Dominoni, D., W. Halfwerk, E. Baird, R. Buxton, E. Fernandez-Juricic, K. Fristrup, M. McKenna, D. Mennitt, E. Perkin, B. Seymoure, **D. Stoner**, J. Tennesen, C. Toth, L. Tyrrell, A. Wilson, C. Francis, N. Carter, J. Barber. 2020. Why and how conservation biology can benefit from sensory ecology. *Nature Ecology & Evolution* 4: 502-511.
23. Coon, A.C., E. Edelblutte, P. Mahoney, Z. McDonald, and **D.C. Stoner**. 2020. Predictors of puma occupancy indicate prey vulnerability is more important than prey availability in a highly fragmented landscape. *Wildlife Biology* 2020: article ID: wlb.00540.
24. Coon, A.C., B.C. Nichols, Z. McDonald, and **D.C. Stoner**. 2019. Effects of land-use change and prey abundance on the body condition of an obligate carnivore at the wildland-urban interface. *Landscape and Urban Planning* 192: Article 103648.
25. *Robb, B., Q. Huang, J.O. Sexton, **D. Stoner**, and P. Leimgruber. 2019. Environmental differences between migratory and resident ungulates: predicting movement strategies in Rocky Mountain mule deer (*Odocoileus hemionus*) through remotely sensed plant phenology, snow, and land cover. *Remote Sensing* 11(1980): doi:10.3390/rs11171980.
26. **Stoner, D.C.**, J.O. Sexton, D.M. Choate, J. Nagol, H.H. Bernales, *S.A. Sims, K.E. Ironside, K.M. Longshore, and T.C. Edwards. 2018. Climatically driven changes in primary production propagate through trophic levels. *Global Change Biology* 24(10): 4453-4463.
27. Mahoney, P.J., J.K. Young, K.R. Hersey, R.T. Larsen, B.R. McMillan, and **D.C. Stoner**. 2018. Spatial processes decouple management from objectives in a heterogeneous landscape: predator control as a case study. *Ecological Applications* 28(3): 786–797.
28. Ironside, K.E., D.J. Mattson, D.M. Choate, **D.C. Stoner**, et al. 2017. Variable terrestrial GPS telemetry detection rates: addressing the probability of successful acquisitions. *Wildlife Society Bulletin* 41(2): 329–341.
29. **Stoner, D.C.**, J.O. Sexton, J. Nagol, H.H. Bernales, and T.C. Edwards. 2016. Ungulate reproductive parameters track satellite observations of plant phenology across latitude and climatological regimes. *PLoS ONE* 11(2): e0148780. doi:10.1371/journal.pone.0148780.
30. Wolfe, M.L., E.M. Gese, P. Terletzky, **D.C. Stoner**, and L.M. Aubry. 2016. Evaluation of harvest indices for monitoring cougar survival and abundance. *Journal of Wildlife Management* 80(1):27–36.

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31. Wolfe, M.L., D.N. Koons, **D.C. Stoner**, P. Terletzky, E.M. Gese, D.M. Choate, and L.M. Aubry. 2015. Is Anthropogenic cougar mortality compensated by changes in natural mortality in Utah? Insight from long-term studies. *Biological Conservation* 182(1): 187-196.
32. **Stoner, D.C.**, M.L. Wolfe, C.S. Mecham, M.B. Mecham, S. Durham, and D.M. Choate. 2013. Dispersal behavior of a polygynous carnivore: do cougars follow source-sink predictions? *Wildlife Biology* 19(3): 289-301.
33. **Stoner, D.C.**, M.L. Wolfe, W.R. Rieth, S. Durham, K. Bunnell, and L.L. Stoner. 2013. De facto refugia, ecological traps, and the biogeography of anthropogenic cougar mortality in Utah. *Diversity and Distributions* 19(9): 1114-1124.
34. Cooley, H. S, K.D. Bunnell, **D.C. Stoner**, and M.L. Wolfe. 2011. Population management: cougar hunting. Pages 111-133 in J.A. Jenks, editor. Managing cougars in North America. Jack H. Berryman Institute, Utah State University, Logan, Utah, USA.
35. Wolfe, M.L., K.R. Hersey, and **D.C. Stoner**. 2010. A history of moose management in Utah. *Alces* 46: 37-52.
36. **Stoner, D.C.**, W.R. Rieth, M.L. Wolfe, M.B. Mecham, and A. Neville. 2008. Long distance dispersal of a female cougar in a basin and range landscape. *Journal of Wildlife Management* 72(4): 933-939.
37. **Stoner, D.C.**, M.L. Wolfe, and D.M. Choate. 2006. Cougar exploitation levels in Utah: implications for demographic structure, population recovery, and metapopulation dynamics. *Journal of Wildlife Management* 70(6): 1588-1600.
38. Choate, D.M., M.L. Wolfe, and **D.C. Stoner**. 2006. An evaluation of the accuracy and efficacy of cougar population estimators. *Wildlife Society Bulletin* 34(3): 782-799.
39. Wolfe, M. and **D. Stoner**. 2005. Effects of exploitation on cougar (*Puma concolor*) populations in Utah. Pages 204-207 in K. Pohlmeier, editor, Proceedings of the XXVII Congress of the International Union of Game Biologists. Hannover, Germany.

Manuscripts in review as of August 2025

1. Steele, Z.T., K. Caceres, A.D. Jameson, V. Stout, **D.C. Stoner**, K.R. Hersey, A.R. Gerson, S.D. Newsome, M.A. Ditmer, and J.P. Whiteman. *In review*. Oxygen isotopes indicate that Rocky Mountain mule deer (*Odocoileus hemionus hemionus*) can be seasonally non-obligate drinkers. Ecological and Evolutionary Physiology.
2. Hernandez, A., E. Thacker, K. Patten, and **D. Stoner**. *In review*. Spatiotemporal mapping of the usable space of free-roaming equids across the western United States: A simple yet efficient approach with implications for monitoring. *Wildlife Society Bulletin*.
3. Laforge, M.P., M.A. Ditmer, **D.C. Stoner**, V. Stout, K.R. Hersey, K.R. Manlove, R.T. Larsen, B.R. McMillan, T.G. Laske, and G. Wittemyer. *In review*. Heart rate loggers reveal individual-specific energy landscapes for mule deer. *Journal of Applied Ecology*.

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4. Leclerc, M., K. Mills, M. Ditmer, **D.C. Stoner**, et al. *In review*. Extreme droughts shrink suitable habitats and reduce fitness for large mammals in the American West. *Global Change Biology*.

EXTENSION & OUTREACH PRODUCTS

1. **D.C. Stoner**, K. A. Schoenecker, and E. Thacker. 2024. Grappling with tough consequences of free-roaming horses on western lands, in “Utah’s Land, Water, and Air - Annual Report to the Governor.” Janet Quinney Lawson – Institute for Land, Water, and Air, Utah State University.
2. **D.C. Stoner**, E. Thacker, L. Greenhalgh, and M. Nelson. 2023. You can lead a horse to water: Mapping seasonal water resources to predict wild horse movements and reduce conflict on Utah Rangelands. USU Extension Fact Sheet [https://digitalcommons.usu.edu/extension_curall/2382/].
3. **D. Stoner** and T. Messmer. 2020. Tracking the green wave using NASA Satellites to shed light on sage-grouse evolution and solidarity with livestock grazing. *The Communicator* 16(4): 3-4.
4. *H. Peatross Wayment, **D. Stoner**, E. Thacker, and T. Messmer. 2020. Satellites and sage grouse: tracking the grouse who track the green wave on rangelands grazed by livestock. *The Communicator* 16(3):1,4.
5. **D.C. Stoner** and M. L. Wolfe. 2012. How does a widely distributed felid respond to natural and anthropogenic habitat fragmentation? *Wild Felid Monitor* 5(1): 1-2.
6. *D. L. Mitchell and **D. C. Stoner**. 2011. Using modern technology to examine cougar behavior in central Utah. *Wild Felid Monitor* 4(2): 20.
7. **D.C. Stoner**. 2007. Sanctuary. Pages 67-81 in M. Beckoff and C. B. Lowe, editors. *Listening to Cougar*. University Press of Colorado, Boulder, CO.
8. **D. Stoner**. 2007. Into the Lion’s Den. *The Kudu* 37(1): 6-9.
9. **D. Stoner** and D. Johnson. 2006. Development affects cougar habitat and training lands. *Environmental Update* 18(4).
10. **D.C. Stoner** and M.L. Wolfe. 2005. Cougars. *Wildlife Review* 19(3): 19-21.
11. **D.C. Stoner**. 2002. Cougars in an industrial-suburban landscape in Utah. *The Murreletter* 10(1): 3.
12. **D.C. Stoner**. 2000. Cougar research at Camp Williams. *The Minuteman* Fall 2000.

Web Tools and Datasets

1. Nevada Dept. of Wildlife, *Nevada TerraView*. 2023. Variation in ephemeral surface water and primary productivity, 2009-2021.
2. Bureau of Land Management, *Utah TerraView*. 2020. Variation in primary productivity, plant phenology, and disturbance, 2000-2020.

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3. National Park Service, *Mapping Anthropogenic Night Light and Noise*. 2019. Light pollution intensity across species ranges in the contiguous US (<http://vms.seas.umich.edu/>).
4. US Geological Survey, Ironside, K. E., ..., **D. Stoner**, et al. 2015. *Variable Terrestrial GPS Telemetry Detection Rates*, Parts 1-6. (<https://www.sciencebase.gov/catalog/item/55f998b7e4b05d6c4e50146f>).

TECHNICAL REPORTS

1. Thacker, E., **D. Stoner**, L. Greenhalgh, and M. Nelson. 2019. Mapping seasonal water resources to predict wild horse movements and reduce conflict on Utah Rangelands. USU Extension, Final Project Report.
2. Edwards, T.C., D.J. Mattson, J.O. Sexton, J. Nagol, **D.C. Stoner**, and K.E. Ironside. 2016. Final Project Report, *Spatial responses to climate across trophic levels: Monitoring and modeling plants, prey, and predators in the Intermountain Western United States*. Report submitted to NASA, 2011 Climate & Biological Response: Research & Application NNH10ZDA001N-BIOCLIM.
3. **Stoner, D.C.** 2016. Movement and habitat use of mule deer at Camp W. G. Williams: implications for the Army Compatible Use Buffer Program. Report submitted to the Utah Army National Guard, Draper, UT.
4. **Stoner, D.C.** 2016. Opportunities, costs, and information needs associated with recreational hunting at Camp W.G. Williams. Report submitted to the Utah Army National Guard, Draper, UT.
5. **Stoner, D.C.** 2016. Effects of roads and water on the movement and habitat use of mule deer at Camp W. G. Williams. Report submitted to the Utah Army National Guard, Draper, UT.
6. Utah Cougar Advisory Group. 2015. Utah cougar management plan, V 3.0. Utah Division of Wildlife Resources, Publication no. 15-28. Salt Lake City.
7. Dettenmaier, M.R., and **D.C. Stoner**. 2014. Evaluating spatial dimensions of avian diversity and abundance at Camp W.G. Williams, Utah: 1993-2012. Report submitted to the Utah Army National Guard, Draper, UT.
8. Wolfe, M.L., E.M. Gese, P. Terletzky, **D.C. Stoner**, and L.M. Aubry. 2014. Evaluation of Harvest Indices Currently Used For Cougar Management in Utah: Oquirrh-Stansbury and Monroe Units as Case Studies. USU / UDWR Cougar Study, Final Report. Utah Department of Natural Resources, Division of Wildlife Resources, Salt Lake City.
9. Utah Cougar Advisory Group. 2009. Utah cougar management plan, V 2.0. Utah Division of Wildlife Resources, Publication no. 09-15. Salt Lake City.
10. **Stoner, D.C.** 2007. Radio-transmitter implants vs. collars: pros and cons for research on wild cheetahs. Report Produced for the Howard G. Buffett Foundation, Decatur, Ill.

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11. Johnson, D., **D. Stoner**, et al. 2007. Integrated Natural Resource Management Plan for Saint George Local Training Area. Utah Army National Guard, Draper, UT.
12. Johnson, D., **D. Stoner**, et al. 2006. Integrated Natural Resource Management Plan for Camp W. G. Williams. Utah Army National Guard, Draper, UT.
13. M.L Wolfe, D.M. Choate and **D.C. Stoner**. 2006. USU / UDWR Statewide Cougar Study, Final Report. Utah Department of Natural Resources, Division of Wildlife Resources, Salt Lake City.

INVITED PROFESSIONAL PRESENTATIONS

1. International Wild Equid Conference, Nanyuki, Kenya, April 8-11, 2025. D. Stoner, B. Folt, and K. Schoenecker. "Effects of mountain lion predation on feral horse population growth rates: panacea or pipedream?"
2. US Geological Survey, Ft Collins Science Center, Monthly Seminar Series. Ft Collins, CO, October 30, 2024. "Mountain lion predation as an ecosystem service: the case of feral horse abundance."
3. WERA Wild Horse Working Group, Annual Meeting. St George, UT, May 12-14, 2024. *Field excursion, wild horses and mountain lions in southeast Nevada.*
4. Free Roaming Equids and Ecosystem Sustainability Summit. Elko, NV, April 16, 2024. **D. Stoner**, K. Schoenecker, P. Jackson, P. Iacono, and B. Foalt. "Puma predation on pheral perissodactyls: panacea or pipedream?"
5. Free Roaming Equids and Ecosystem Sustainability Summit. Elko, NV, April 16, 2024. K. Schoenecker, **D. Stoner**, C. Schroeder, S. Esmaeil, and P. Jackson. "What we know and don't know about competition, co-occurrence, avoidance, or facilitation between wildlife and horses?"
6. Society for Range Management, Reno, NV. K. Schoenecker, **D. Stoner**, S. King, and S. Esmaeili. Domestication history influences potential feral horse competition with wildlife.
7. Nevada Dept of Wildlife, Mule Deer Enhancement Workshop. Winnemucca, NV, August 2023. **D. Stoner**, C. Schroeder, P. Jackson, M. Ditmer, & K. Schoenecker. Effects of primary production on mule deer, mountain, lions, and horses in the arid West.
8. Pathways 2023: Human Dimensions of Wildlife Conference and Training. Fort Collins, CO. June 1, 2023. **D. Stoner**, P. Iacono, P. Jackson, K. Manlove, and K. Schoenecker. "Mountain lion predation on wild horses: implications for population growth."
9. American Geophysical Union. Chicago, ILL, December 12, 2022. N. Carter, **D. Stoner**, J. Sexton, M. Ditmer and M. LeClerc. Mapping the changing landscape of fitness for large mammals in the American West.
10. Free Roaming Equids and Ecosystem Sustainability Summit. St George, UT, October 12, 2022. P. Iacono, K. Schoenecker, P. Jackson, K. Manlove, and **D. Stoner**. "Can cougars eat their way to AML? A preliminary report on cougar-feral horse interactions in southeastern Nevada."

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11. NASA Biodiversity and Ecological Forecasting Team Meeting. College park, MD, May 2022. **D. Stoner**, J. Sexton, M. LeClerc, M. Ditmer, and N. Carter. “The landscape of fitness: fusing animal GPS measures with GEDI and ECOSTRESS to map species responses to vegetation structure and water stress.”
12. American Geophysical Union. New Orleans, LA, December 14, 2021. N. Carter, M. Ditmer, **D. Stoner**, J. Forester, C. Francis, and J. Barber. “Large mammal responses to a novel sensory pollutant across urban-wildland gradients.”
13. Mountain Lion Foundation Quarterly Webinar. November 18, 2021. **D. Stoner**. “The mountain lion in an era of climate and land-use change: bellwether or survivor?”
14. National Conference of The Wildlife Society. Virtual, October 2021. **D. Stoner**, C. Schroeder, M. Anderson, C. Bleke, and E. Thacker. “Distribution of competition potential between feral equids and native wildlife.”
15. Utah Division of Wildlife Resources. Salt Lake City, UT, September 23, 2021. **D. Stoner**. “Space cowboys: 20 years of applied wildlife science in the arid West.”
16. Western Wildlife Conservancy Webinar. April 2021. **D. Stoner**. “Surfing the concrete wave: cougar and mule deer responses to urban expansion.”
17. Felidae Conservation Fund Monthly Webinar. May 2020. **D. Stoner**. “Surfing the concrete wave: puma and mule deer responses to land-use change.”
18. Free-Roaming Equids and Ecosystem Sustainability Summit. Cody, WY, Oct 2020. **D. Stoner**, J. Beck, A. Hernandez, K. Hoopes, W. Lieurance, T. Messmer, D. Scasta, K. Schoenecker, T. Stringham, and E. Thacker. 2020. “Healthy horses on healthy rangelands: how do we get there from here?”
19. Western Colorado University, Department of Natural and Environmental Sciences. Gunnison, CO, October 2019. **D. Stoner**. “Wildlife management in the Anthropocene: Climate, land-use, and predator-prey relationships in the arid West.”
20. Utah State University, Department of Wildland Resources. Logan, UT, April 2019. **D. Stoner**, T. Edwards, and J. Sexton. “Wildlife management in the Anthropocene: Climate, land-use, and predator-prey relationships in the arid West.”
21. All Lands, All Hands. Salt Lake City, UT, February 2019. **D. Stoner**, T.C. Edwards, and J.O. Sexton. “Monitoring rangelands in the space age: What satellite imagery can do for ranchers, land managers, and decision makers.”
22. 4th North American Congress for Conservation Biology. Toronto, ON, Canada, July 2018. **D. Stoner** and T.C. Edwards. “Predation-forage trade-offs in anthropogenic landscapes: behavioral response of an obligate carnivore to human activities.”
23. Western Wildlife Conservancy. Logan, UT, June 10, 2017. **D. Stoner**, “Predation as a force of nature.”

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24. 12th Western States and Provinces, Deer and Elk Workshop. Sun Valley, ID, May 2017. J. Sexton, **D. Stoner**, S. Channan, and M. Feng. “Satellite-based monitoring of wildlife habitat: scaling ecosystem management to the big data era.”
25. American Geophysical Union. San Francisco, CA, December 14, 2015. **D. Stoner**, J. Sexton, J. Nagol, K. Ironside, D. Choate, K. Longshore, and T. Edwards. “Ecosystem responses to plant phenology across scales and trophic levels.”
26. National Conference of The Wildlife Society. Winnipeg, Manitoba, Canada, October 2015. **D.C. Stoner**, J. Sexton, J. Nagol, H. Bernales, and T. Edwards. “Mule deer productivity tracks phenological variability over a climatological gradient.”
27. Southern Rockies Landscape Conservation Cooperative. September 22, 2015. **D.C. Stoner** and T.C. Edwards, Jr. “Climate and land-use change in the southern Rockies: using satellite imagery to inform mule deer conservation” (webinar).
28. High Desert Museum of Natural History. Bend, OR, August 13, 2015. **D. Stoner**, “Mountain lions: terrifying, tremendous, or simply tenacious?”
29. Swaner EcoPreserve. Park City, UT, November 11, 2014. **D. Stoner**, “Mountain lions: terrifying, tremendous, or simply tenacious?”
30. Utah State University, Wildland Resources Department Seminar. Logan, UT, April 9, 2014. **D.C. Stoner** and T.C. Edwards, “Ecological responses to climate across trophic levels: plants, prey, and predators in the Intermountain West.”
31. Annual Meeting of the American Geophysical Union. San Francisco, CA, December 9, 2013. **D. Stoner**, J.O. Sexton, J. Nagol, K. Ironside, D. Mattson, and T.C. Edwards. “Using remotely sensed indices of primary production to evaluate large mammal abundance and space use in the arid Southwest” (poster).
32. California Connectivity Forum. Berkeley, CA, December 3, 2012. **D. Stoner** and T. Edwards, “Cougar movements in a fragmented landscape: effects of behavior, humans, and prey.” [Hosted by Road Ecology Center at UC Davis, and Felidae Conservation Fund].
33. Utah Conservation Corps. Logan, UT, August 20, 2012. **D. Stoner**, “Cougar behavior and movement patterns along the urban-wildland interface.”
34. Berryman Institute Speaker Series. Logan, UT, April 5, 2012. **D. Stoner**, “Cougar behavior, management, and predator-prey relationships.”
35. African Safari Club of Florida. Ft. Lauderdale, FL, February 20, 2008. **D. Stoner**, “Utah State University: research, land management, and wildlife biology.”
36. Black Hills Mountain Lion Foundation, Crazy Horse National Memorial. Custer, SD, October 21, 2007. **D. Stoner**, “Cougar movement patterns along the urban-wildland interface: implications for conflict and conservation.”
37. Western Wildlife Conservancy. REI, Salt Lake City, UT. December 15, 2006. **D. Stoner**, “Long tales & big whiskers (or, *life & times of the cougar in Utah*).”

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38. Sundance Nature Center. Sundance Village, UT. August 6, 2006. **D. Stoner**, “Long tales & big whiskers (or, *life & times of the cougar in Utah*).”

PROFESSIONAL PRESENTATIONS & POSTERS

1. American Geophysical Union. San Francisco, CA, December 2023. N. Carter, **D. Stoner**, J. Sexton, M. Ditmer, and M. LeClerc. “Mapping the Changing Landscape of Fitness for Large Mammals in the American West.”
2. Nevada Dept of Wildlife, Mule Deer Enhancement Workshop. Winnemucca, NV, August 2023. K. Schoenecker, S. King, & **D. Stoner**. Effects of Domestication Increase Management Challenges.
3. International Congress for Conservation Biology. Virtual, December 2021. N. Carter, C. Francis, J. Barber, **D. Stoner**, M. Ditmer, and M. Senzaki. “Light and noise pollution: macroscale impacts on wildlife and insights to reduce them.”
4. International Congress for Conservation Biology. Virtual, December 2021. J. Wilson, J. Sexton, **D. Stoner**, S. Channan, M. Feng, and P. Wang. “Cloud-based satellite data solutions for monitoring wildlife and habitat dynamics.”
5. National Conference of The Wildlife Society. Virtual, October 2021. K. Frank, M. Ditmer, **D. Stoner**, W. Currie, and N. Carter. “Landscape predictors of mule deer road crossing behavior in the American Southwest” (poster).
6. Utah State University Extension, Annual Conference. Logan, UT, March 2020. **D. Stoner**, M. Nelson, L. Greenhalgh, and E. Thacker. “Using satellite imagery to map seasonal forage and water resources on Utah rangelands” (poster).
7. National Conference of The Wildlife Society. Reno, NV, October 2019. M. Ditmer, **D. Stoner**, C. Francis, J. Barber, and N. Carter. “Artificial night lights creates a predator buffet.”
8. Free-Roaming Equids and Ecosystem Sustainability Summit. Reno, NV, May 2019. J. Beck, J. Hennig, D. Scasta, **D. Stoner**, T. Strigham, and E. Thacker. “Managing free-roaming equids at a landscape scale.”
9. Utah Chapter of The Wildlife Society. Springdale, UT, March 2019. **D. Stoner**, T. Edwards, and J. Sexton. “Monitoring natural resources in the space age: applications of satellite imagery for wildlife management in the mountain West.”
10. American Geophysical Union. San Francisco, CA, December 2018. M. Feng, X. Che, **D. Stoner**, S. Channan, J. Leffler, K. Kelsey, S. Pedersen, J. Welker, and J. Sexton. “Time-serial data cubes of NDVI for monitoring and analysis of plant phenology at regional to global scales.” (poster).
11. Utah Chapter of The Wildlife Society. Vernal, UT, March 2018. **D. Stoner**, D. Dahlgren, J. Sexton, M. Kohl, R. Larson, N. Frey, T. Edwards, and T. Messmer. “Using satellite-derived estimates of plant phenology to map sage grouse nesting dates across a climatological gradient.”

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12. 12th Mountain Lion Workshop. Estes Park, CO, May 2017. **D. Stoner**, J. Sexton, D. Choate, H. Bernales, J. Nagol, K. Ironside, K. Longshore, and T. Edwards. "Mule deer abundance, cougar home range, and predator-prey density across a climatic gradient in the Intermountain West."
13. 12th Western States and Provinces, Deer and Elk Workshop. Sun Valley, ID, May 2017. A. Sims, **D. Stoner**, K. Hersey, H. Bernales, J. Nagol, J. Sexton, and T. Edwards. "Modelling and forecasting mule deer survival in Utah: a look at reducing uncertainty in forecasts using adaptive techniques."
14. Utah Chapter of The Wildlife Society. Bryce Canyon, UT, March 2017. **D. Stoner**, J. Young, J. Sexton, and T. Edwards. "Monitoring mule deer-cougar interactions across bellwether units."
15. Utah Chapter of The Wildlife Society. Bryce Canyon, UT, March 2017. M. Hallerud, **D. Stoner**, and D. MacNulty. "Cougars in Cache: approaching the beast from multiple perspectives" (poster).
16. American Geophysical Union. San Francisco, CA, December 2016. **D. Stoner**, J. Sexton, H. Bernales, J. Nagol, D. Choate, K. Ironside, K. Longshore, and T. Edwards. "Coupling mammalian demography to climate through satellite time-series of plant phenology."
17. University of Maryland / Smithsonian Institution Seed Grant Program. Washington, D.C., October 2016. J. Sexton, Q. Huang, B. Robb, P. Leimgruber, **D. Stoner**, J. Nagol. "Chasing the green wave: satellite monitoring of seasonal wildlife migrations."
18. NASA Biodiversity and Ecological Forecasting Team Meeting. Silver Springs, MD, May 2016. **D. Stoner**, J. Sexton, J. Nagol, K. Ironside, D. Choate, K. Longshore, D. Mattson, and T. Edwards. "Spatial responses to climate across trophic levels: Modeling plants, prey, and predators in the western United States."
19. Utah Chapter of The Wildlife Society. St George, UT, March 2016. **D. Stoner**, T. Edwards, J. Sexton, D. Choate, A. Sims, H. Bernales, L. McFarlane, K. Hersey, J. Shannon, J. Nagol, K. Ironside, and K. Longshore. "Mule deer abundance, cougar home range, and predator-prey density across a productivity gradient."
20. American Geophysical Union. San Francisco, CA, December 2015. **D. Stoner**, J. Sexton, J. Nagol, K. Ironside, D. Choate, K. Longshore, and T. Edwards. "Ecosystem responses to plant phenology across scales and trophic levels." (poster).
21. National Conference of The Wildlife Society. Winnipeg, Manitoba, Canada, October 2015. P. Mahoney, J. K. Young, and **D.C. Stoner**, "Evaluating aerial coyote removal risk: spatial implications for mule deer." (poster)
22. Utah Chapter of The Wildlife Society. Moab, UT, March 2015. **D. Stoner**, J. Sexton, A. Sims, H. Bernales, J. Shannon, K. Hersey, J. Nagol, D. Mattson, K. Ironside, K. Longshore, D. Choate, and T. Edwards. "Weather, plants, and large mammals: satellite observations of vegetation phenology inform wildlife management in the Southwest." (runner-up, "Best Professional Paper").
23. Utah Chapter of The Wildlife Society. Moab, UT, March 2015. T. Edwards, **D. Stoner**, J. Sexton, H. Bernales, and J. Nagol. "Productivity of mule deer tracks phenological variability over a latitudinal gradient."

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24. Utah Chapter of The Wildlife Society. Moab, UT, March 2015. S. A. Sims, **D. Stoner**, H. Bernales, K. Hersey, J. Nagol, J. Sexton, and T. Edwards. "Modeling the relationship between mule deer population dynamics and primary productivity."
25. Utah Chapter of The Wildlife Society. St. George, UT, March 2014. **D. Stoner**, T. Edwards, H. Bernales J. Sexton, and J. Nagol. "Mule deer reproduction across a latitudinal gradient: plant phenology, precipitation, and parturition dates."
26. 12th Biennial Conference of Science and Management on the Colorado Plateau. Flagstaff, AZ, September 2013. **D. Stoner**, T. Edwards, H. Bernales, J. Nagol, J. Sexton, K. Ironside, and D. Mattson. "Plant phenology and ungulate production on the Colorado Plateau."
27. 12th Biennial Conference of Science and Management on the Colorado Plateau. Flagstaff, AZ, September 2013. K. Ironside, D. Mattson, **D. Stoner**, T. Edwards, J. Nagol, A. Anand, J. Sexton, D. Choate, K. Longshore, B. Holton, and B. Jansen. "Colorado Plateau Trophic interactions: climate, primary productivity, and large mammals."
28. 12th Biennial Conference of Science and Management on the Colorado Plateau. Flagstaff, AZ, September 2013. S. Sims, **D. Stoner**, T. Edwards, J. Nagol, J. Sexton, K. Ironside, D. Mattson, D. Choate, and K. Longshore. "Mountain lion home range size and NDVI: using a landscape productivity index as a surrogate for prey density" (poster).
29. NASA Biodiversity and Ecological Forecasting Team Meeting. Washington, DC, April 2013. J. Sexton, **D. Stoner**, J. Nagol, A. Anund, K. Ironside, T. Edwards, and D. Mattson. Spatio-temporal responses to climate across trophic levels: Macroscopic observations of plant phenology and animal movement in the Western United States.
30. NASA Biodiversity and Ecological Forecasting Team Meeting. Washington, DC, April 2013. **D. Stoner**, T. Edwards, J. Nagol, J. Sexton, K. Ironside, and D. Mattson. "Ungulate abundance across a latitudinal gradient: primary production, summer precipitation, and habitat fragmentation" (poster).
31. Utah Chapter of The Wildlife Society. Bryce Canyon, UT, March 2013. P. Mahoney, J. Young, **D. Stoner**, J. Shivik, S. Cavalcanti, and E. Gese. "Find that cache: identifying predation events through clustered GPS data."
32. NASA Biodiversity and Ecological Forecasting Team Meeting. Seattle, WA, April 2012. **D. Stoner**, T. Edwards, K. Ironside, D. Mattson, J. Nagol, and J. Sexton. "Climate effects on ungulate abundance, migration, and habitat selection on the Colorado Plateau" (poster).
33. Utah Chapter of The Wildlife Society. Springdale, UT, March 2012. **D. Stoner** and M. Wolfe. "Predation-forage trade-offs in anthropogenic landscapes: behavioral response of cougars to human activities."
34. The Wildlife Society - Western Student Conclave. Moscow, ID, March 2012. S. Glover, D. Mitchell, **D. Stoner**, and F. Howe "Correlation between cougar (*Puma concolor*) age and skull size" (poster). 3rd place, "Best Student Poster."
35. 10th Mountain Lion Workshop. Bozeman, MT, May 2011. **D. Stoner** and M. Wolfe, "Cougar response to anthropogenic landscapes: evidence of ambivalence?"

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36. 10th Mountain Lion Workshop. Bozeman, MT, May 2011. W. Rieth, **D. Stoner**, M. Wolfe, and D. Ramsey, "Modeling cougar resource selection over different scales and behaviors".
37. 10th Mountain Lion Workshop. Bozeman, MT, May 2011. M. Wolfe, **D. Stoner**, L. Aubry, and D. Choate, "Comparison of cougar survival and mortality patterns in an exploited and a quasi-protected population".
38. 10th Mountain Lion Workshop. Bozeman, MT, May 2011. D. Mitchell, M. Wolfe, and **D. Stoner** "Cougar prey composition and predation rates in Central-Utah".
39. Utah Chapter of The Wildlife Society. Moab, UT, March 2010. **D. Stoner** and M. Wolfe. "Biogeographic variation in mortality of Utah cougars: access, abundance, and conservation".
40. Utah Chapter of The Wildlife Society. Moab, UT, March 2010. M. Wolfe, K. Hersey, and **D. Stoner**. "A history of moose management in Utah."
41. National Conference of The Wildlife Society. Monterey, CA, September 2009. M. Wolfe and **D. Stoner**, "A 15-year study of cougar exploitation in Utah, USA."
42. International Mammalogical Congress. Medoza, Argentina. August 2009. M. Wolfe and **D. Stoner**, "A 15-year study of cougar exploitation in Utah, USA" (poster).
43. International Association for Landscape Ecology. Salt Lake City, UT, April 2009. **D. Stoner**, M. Wolfe, and W. Rieth. "Landscape factors affecting cougar mortality patterns: implications for the identification of ecological traps and *de facto* refugia."
44. 9th Mountain Lion Workshop. Sun Valley, ID, May 2008. **D. Stoner**, M. Wolfe, C. Mecham, M. Mecham, and D. Choate, "Cougar management in space & time: does the source-sink model hold promise for cougar conservation?"
45. Felid Conservation and Biology Conference. Oxford University, United Kingdom, September 2007. **D. Stoner** and M. Wolfe, "Demographic effects of hunting on pumas: source-sink dynamics and implications for the conservation of an exploited felid."
46. Utah Chapter of The Wildlife Society. Moab, UT, March 2007. **D. Stoner**, M. Conner, and M. Wolfe, "Does variation in kitten survival affect cougar population persistence?"
47. Utah Chapter of The Wildlife Society. Moab, UT, March 2006. **D. Stoner** and M. Wolfe, "Using GPS technology to examine cougar predation behavior."
48. Conservation on Military Lands, Army National Guard Workshop. Bluffdale, UT, August 2005. **D. Stoner**, D. Johnson, J. Long, and P. Terletzky, "Camp Williams: a wildlife refuge and habitat stronghold" (poster).
49. Utah Chapter of The Wildlife Society. Bryce Canyon, UT, March 2005. **D. Stoner** and M. Wolfe, "Cougar-human interactions: movement patterns and behavior along the urban-wildland interface."
50. Environmental Systems Research Institute. San Diego, CA, August 2004. W. Rieth, C. Garrard, **D. Stoner**, R. Ramsey, and M. Wolfe, "Linking Statistical Modeling with GIS Using StatMod."

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51. Defenders of Wildlife, Carnivores 2004. Santa Fe, NM, November 2004. **D. Stoner** and M. Wolfe, "Cougar-human interactions: movement patterns and behavior along the urban-wildland interface."
52. International Association for Landscape Ecology. Las Vegas, NV, April 2004. **D. Stoner** and M. Wolfe, "Defining and delineating refugia for cougars in Utah: harvest distribution and implications for conservation."
53. National Conference of The Wildlife Society. Burlington, VT, September 2003. **D. Stoner** and M. Wolfe, "Defining and delineating *de facto* refugia for cougar conservation in Utah."
54. 7th Mountain Lion Workshop. Jackson, WY, May 2003. **D. Stoner** and M. Wolfe, "Defining and delineating *de facto* refugia: a preliminary analysis of the spatial distribution of cougar harvest in Utah and implications for conservation."
55. 7th Mountain Lion Workshop. Jackson, WY, May 2003. **D. Stoner** and M. Wolfe, "Cougar exploitation levels and landscape configuration: implications for demographic structure and metapopulation dynamics." (poster).
56. Utah Chapter of The Wildlife Society. Logan, UT, March 2003. **D. Stoner** and M. Wolfe, "Tales of madness, heartbreak, and deliverance: using GPS technology to track cougars in an industrial landscape."
57. Defenders of Wildlife, Carnivores 2002. Monterey, CA, November 2002. **D. Stoner**, M. Wolfe, and L. Langs, "Cougar exploitation levels in Utah: implications for demographic structure, metapopulation dynamics, and population recovery."
58. Southwestern Carnivore Committee. Grand Canyon National Park, AZ, May 2002. **D. Stoner** and M. Wolfe, "Cougar exploitation levels in Utah: implications for demographic and metapopulation structure."
59. Utah Chapter of The Wildlife Society. Cedar City, UT, March 2002. **D. Stoner** and M. Wolfe, "Cougar exploitation levels in Utah: implications for demographic and metapopulation structure."

TEACHING (role statement: 10%)

Utah State University (Instructor of Record)

WILD 4500, <i>Principles of Wildlife Management</i> (enrollment: XX)	1/2025-5/2025
WILD 2400, <i>Wildland Resource Techniques</i> (Co-Inst.; enrollment: 72)	8/2024-12/2024
WILD 4500, <i>Principles of Wildlife Management</i> (enrollment: 33)	1/2024-5/2024
WILD 4950, <i>Field Techniques for Wildlife Management</i> (enrollment: 10)	8/2021
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i> (enrollment: 10)	8/2019-12/2019
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i> (enrollment: 21)	8/2018-12/2018

Prior to 2018 (pre-faculty status):

WILD 4750, <i>Inventory and Monitoring of Natural Resources</i> (enrollment: 23)	8/2017-12/2017
BIOL 5580, <i>Mammalogy</i> (Co-Instructor; enrollment: 46)	8/2013-12/2013
WILD 4500, <i>Principles of Wildlife Management</i> (enrollment: 23)	1/2013-5/2013

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WILD 2200, <i>Ecology of Our Changing World</i> (Co-Inst.; enrollment: 90)	11/2012-12/2012
WILD 2200, <i>Ecology of Our Changing World</i> (enrollment: 85)	9/2011-12/2011
WILD 2200, <i>Ecology of Our Changing World</i> (Co-Inst.; enrollment: 35)	6/2011-8/2011

Utah State University (Guest Lecturer)

WILD 4000, <i>Principles of Range Management</i>	4/2025
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	11/2023
WILD 4500, <i>Principles of Wildlife Management</i>	2/2023
WILD 2200, <i>Ecology of Our Changing World</i>	10/2022
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	10/2022
WILD 4500, <i>Principles of Wildlife Management</i>	2/2022
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	11/2021
WILD 4000, <i>Principles of Range Management</i>	2/2021
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	10/2020
WILD 4000, <i>Principles of Range Management</i>	2/2020
WILD 4500, <i>Principles of Wildlife Management</i>	2/2020
WILD 4500, <i>Principles of Wildlife Management</i>	2/2019
WILD 4500, <i>Principles of Wildlife Management</i>	2/2018

Prior to 2018 (pre-faculty status):

WILD 4500, <i>Principles of Wildlife Management</i>	2/2017
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	10/2016
WILD 4500, <i>Principles of Wildlife Management</i>	4/2016
WILD 4600, <i>Conservation Biology</i>	2/2016
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	11/2015
WILD 4500, <i>Principles of Wildlife Management</i>	4/2015
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	11/2014
WILD 4500, <i>Principles of Wildlife Management</i>	1/2014
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	10/2013
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	11/2012
WILD 4500, <i>Principles of Wildlife Management</i>	2/2012
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	11/2011
WILD 4500, <i>Principles of Wildlife Management</i>	2/2011
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	12/2010
WILD 4750, <i>Inventory and Monitoring of Natural Resources</i>	10/2009
FRWS 6900, <i>Advanced Wildlife Techniques</i>	4/2005
WILD 4600, <i>Conservation Biology</i>	3/2005
F&W 4750, <i>Population Ecology</i>	4/2003
F&W 4700, <i>Wildlife Diversity</i>	3/2002

University of Idaho (Guest Lecturer)

DFWS, <i>Wildlife Ecology and Management</i>	3/2025
DFWS, <i>Wildlife Ecology and Management</i>	4/2024

University of Georgia (Guest Lecturer)

FANR, <i>Remote Sensing Applications for Natural Resources</i>	11/2021
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Cuesta College, San Luis Obispo, CA (Reader, Teaching Assistant)

MATH 47, <i>Introduction to statistics</i>	1/1999-5/1999
MATH 42, <i>Pre-calculus algebra</i>	1/1999-5/1999

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BIO 21, *Concepts of ecology*

1/1999-5/1999

STUDENT MENTORING AND ADVISING

Major Advisor:

1. Camille Wright (MNR): 2025-2027. *Interactions between wolves and feral horses on the Warm Spring Reservation, Oregon.*
2. Hannah Klugman (MS): 2024-2026. *Mountain lion hunting habitat selection in a multi-prey community: specialization or opportunism?*
3. Kent Hersey (PhD): 2023-2024. *Nutritional ecology of mule deer in Utah.*
4. Melissa Chelak (PhD): 2022-2024. *Population dynamics and seasonal movements of translocated and resident greater sage-grouse, Sheeprock sage-grouse management area.*
5. Peter Iacono (MS): 2021-2023. *Mountain lion-feral horse interactions in a desert environment.*

Committee Member (USU):

1. Jack Rasmussen (MS): 2021-present. *Mule deer use of habitat restoration treatments.*
2. Ian Montgomery (MS): 2022-2024. *Bighorn sheep population dynamics in Zion National Park, Utah.*
3. Codi Backen (MS): 2021-present. *Sage nesting ecology in Rich County, Utah.*
4. John Randolph (MS): 2021-2024. *Movement behavior and habitat selection of juvenile mountain lions (*Puma Concolor*) during three behavioral states of dispersal.*
5. Brian Smith (PhD): 2023-2024. *Causes and consequences of space-use behavior under predation risk in a free-living system.*
6. Kristen Engbreetsen (PhD): 2019-2023. *Cougar population estimates, movement, and foraging patterns in Utah.*
7. Grete Wilson-Henjum (MS): 2019-2022. *Evaluating methods for pathogen spillover detection and forecasting in desert bighorn sheep (*Ovis canadensis nelsoni*).*
8. Hailey Wayment (MS): 2019-2022. *Greater sage-grouse brood responses to livestock grazing in sagebrush rangelands.*

Committee Member (Univ. of Michigan):

9. Madeline Standen (MS): 2021-2023. *When and where will I find my next meal?: Quantifying the effects of spatio-temporal forage predictability on ungulate movement behaviors in two disparate ecosystems.*

Undergraduate / Capstone Project Advisor:

Katelyn Davies	(BS): 2023-2024
Natalie D'Souza	(BS): 2018-2022
Margaret Hallerud	(BS): 2014-2018
Molly Anderson	(BS): 2011-2014

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SERVICE (role statement: 10%)

OUTREACH AND EXTENSION WORKING GROUPS

1. 2024 Report to the Governor and Legislature on Utah's Land, Water, and Air, *Report Release Event Panel*, December 3, 2024.
2. Free Roaming Equids and Sustainability (FREES). Member, Population and Habitat working groups (member since 2019).
3. W507/WERA (Utah State University, University of Nevada-Reno, and University of Wyoming) Wild Horse Working Group (member since 2020).
4. Nevada Dept. of Wildlife, US Geological Survey, Utah State University, and Arizona Dept of Game & Fish, Wild Horse Research Collaborative (member since 2024).

UTAH STATE UNIVERSITY

1. Initial Member Search Committee, USGS Assistant Unit Leader, 2020
2. Dept Head seminars, search (4 applicants) spring 2024
3. Faculty search, movement ecologist, (4 applicants) spring 2024. Included one-on-one interviews both on and off campus.
4. Quarterly Faculty Meetings, fall 2018 to present.
5. *Ad hoc* Committee for the Revision of the Berryman Institute (AY 2023-24)
6. USU Extension Seminar, Maximizing Research Impacts (August 2024)

MEDIA CONTACTS

Radio:

1. February 16, 2024. Interviewed by Colleen Meidt for Utah Public Radio, Logan, UT. "The mysterious life of cougars" [<https://www.upr.org/utah-news/2024-03-12/the-mysterious-life-of-cougars>].
2. December 1, 2023. Interviewed by Tilda Wilson for KUER Salt Lake City, UT. "Tis the season for urban wildlife in Utah, but not every sighting needs to be reported" [<https://www.kuer.org/health-science-environment/2023-12-04/tis-the-season-for-urban-wildlife-in-utah-but-not-every-sighting-needs-to-be-reported>].
3. November 29, 2023. Interviewed by Peter Frick-Wright for The Outside Podcast. "The Curious Rise (and Fall) in Cougar Attacks" [<https://www.outsideonline.com/podcast/rise-fall-cougar-attacks/>].
4. June 28, 2022. Interviewed by Nell Larson for Utah Public Radio (KPCW 91.7 FM). Park City, UT. "This Green Earth." "<https://www.kpcw.org/show/this-green-earth>"
5. October 11, 2019. Interviewed by Shauna Levitt for Utah Public Radio. Logan, UT. "Wild About Utah." "<http://upr.org/programs/wild-about-utah>"
6. October 3, 2018. Interviewed by Matthew LaPlatte on Utah Public Radio. Logan, UT. "UnDisciplined: The Entomologist and The Landscape Ecologist." "<http://www.upr.org/post/undisciplined-entomologist-and-landscape-ecologist>."
7. August 21, 2018. Interviewed by Rachael Hager on Utah Public Radio. Logan, UT. <http://www.upr.org/post/satellite-imagery-used-better-predict-mountain-lion-mule-deer-human-habitat-overlap>.

Television:

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1. November 25, 2024. Featured on ABC News 4 (Salt Lake City). *Grizzly bears in Utah?* (<https://youtu.be/WFy6fSvSL-A?si=iNg8Wzt86vLNLwWI>)
2. June 10, 2022. Featured on Fox News 13 (Salt Lake City). Facts about Utah's big, fierce cats (<https://www.fox13now.com/news/local-news/facts-about-utahs-big-fierce-cats>).
3. January 29, 2020. Interview with MTV, *True Life: Crimes*. What really happened to missing runner, Jerika Binks? [<https://www.mtv.com/video-clips/0d4o4w/true-life-crime-what-really-happened-to-missing-runner-jerika-binks>]

Print and Internet:

1. December 5, 2024. Gov. Cox Lauds Utah's Landscapes, Higher Ed at Janet Quinney Lawson Institute Report Release Event. https://www.usu.edu/today/story/gov-cox-lauds-utahs-landscapes-higher-ed-at-janet-quinney-lawson-institute-report-release-event/?nl=991&utm_source=todaynewsletter&utm_medium=email&utm_campaign=nl991&utm_content=gov-cox-lauds-utahs-landscapes-higher-ed-at-janet-quinney-lawson-institute-report-release-event
2. February 14, 2024. Interview with Lael Gilbert – USU Today: <https://www.usu.edu/today/story/usu-expert-shares-mountain-lion-advice-after-cougar-spotted-near-campus>.
3. October 24, 2023. Interview with Salt Lake Tribune (Anastasia Hufham).
4. Fall 2023. USU Alumni Magazine (Lael Gilbert): Unbridled Impact - The Wicked Predicament of Wild Horses on Public Lands: <https://utahstatemagazine.usu.edu/environment/unbridled-impact-the-wicked-predicament-of-wild-horses-on-public-lands/>.
5. June 6, 2023. USU Magazine (Lael Gilbert): <https://www.usu.edu/today/story/new-research-sheds-light-on-how-artificial-lighting-can-influence-risk-of-roadkill>.
6. May 23, 2021. Interview with Deseret Magazine (Anna Callaghan) <https://www.deseret.com/2021/5/23/22446240/the-line-between-mountain-lion-and-human-habitats-is-blurring-housing-development-environment-nature>.
7. November 11, 2020. Interview with Salt Lake Tribune (Leia Larsen) “<https://www.sltrib.com/news/environment/2020/11/11/study-shows-light/>”
8. October 15, 2020. “Cougar experts weigh in on that viral video.” <https://www.forbes.com/sites/saratabin/2020/10/15/cougar-experts-weigh-in-on-that-viral-video/#3b63ecf8b05e>.
9. March 16, 2020. “Sensory danger zones: how sensory pollution impacts animal survival.” <https://phys.org/news/2020-03-sensory-danger-zones-pollution-impacts.html>.
10. September 13, 2019. Interview with High Country News (Helen Santoro). “For sage grouse, science can be fatal.” [<https://www.hcn.org/articles/birds-for-sage-grouse-science-can-be-fatal>]
11. February 12, 2019. Interview with Bend Bulletin (Stephan Hamway). “Bend cougar sighting part of larger trend.” [<https://www.bendbulletin.com/localstate/6928806-151/sw-bend-cougar-sighting-part-of-larger-trend>].
12. November 11, 2018. Interview with Bend Bulletin (Erin Ross). “Are Oregon’s cougars being overhunted?” <https://www.bendbulletin.com/localstate/6674380-151/are-oregons-cougars-being-overhunted>.
13. October 12, 2018. Interview with Cosmopolitan Magazine (Kiera Carter). “Last February, Jerika Binks Went For a Run. No One Has Heard From Her Since.” <https://www.cosmopolitan.com/health-fitness/a25362241/find-jerika-binks-utah-missing-women-runners/>.
14. 9 August 2018. Leia Larsen, Ogden Standard Examiner. “USU scientists studied cougars from above using NASA satellites.” https://www.standard.net/news/environment/usu-scientists-studied-cougars-from-above-using-nasa-satellites/article_17a2bbd1-0761-50bc-89c3-09f6444c68dd.html
15. 17 October 2022. Utah State Today (Lael Gilbert). <https://www.usu.edu/today/story/untamed-exchange-stakeholders-seek-common-ground-on-wild-horse-burro-management>.

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16. 10 November 2021. Utah State Today (Lael Gilbert). https://www.usu.edu/today/story/david-stoner-awarded-grant-to-connect-animal-migration-to-nasa-drought-imagery/?nl=802&utm_source=todaynewsletter&utm_medium=email&utm_campaign=n1802&utm_content=david-stoner-awarded-grant-to-connect-animal-migration-to-nasa-drought-imagery.
17. 13 November 2020. Interview with KSL.com (Graham Dudley). <https://www.ksl.com/article/50047906/study-finds-artificial-light-is-drawing-deer-to-urban-areas-and-cougars-arent-far-behind>.
18. 8 August 2018. Earth.com News. Conner Ertz. "Satellites monitor wildlife populations in a changing climate." <https://www.earth.com/news/satellites-wildlife-changing-climate/>.
19. 31 August 2018. The Wildlife Society. "NASA satellite data paints picture of Southwestern wildlife" Dana Kobilinsky. http://wildlife.org/nasa-satellite-data-helps-paint-picture-of-mule-deer-cougars-across-the-southwest/?utm_source=getresponse&utm_medium=email&utm_campaign=current_members_tws&utm_content=This+Week%27s+eWildlifer+%26+TWS+Talks.
20. 9 August 2018. Utah State Today. "NASA Satellites Assist in Estimating Abundance of Key Wildlife Species." <http://www.usu.edu/today/index.cfm?id=57870&nl=571>.
21. 8 August 2018. Nathan Solis, Courthouse Press. "Humans, Climate Change Shrinking Habitat for Predator & Prey." <https://www.courthousenews.com/humans-climate-change-shrinking-habitat-for-predator-prey/>.

SCIENTIFIC COMMUNITY

Research Status Report to the Nevada Wildlife Commission	5/2023
Research Status Report to the Nevada Wildlife Commission	11/2022
Research Status Report to the Nevada Wildlife Commission	3/2022
Research Status Report to the Nevada Wildlife Commission	11/2021
Contributor, Western Association of Fish & Wildlife Agencies, <i>Cougar Management Guidelines</i> , 2 nd ed.	2018-2020
Scientific Advisor, <i>Felidae Conservation Fund - Bay Area Puma Project</i> .	2008-Present

Prior to 2018 (pre-faculty status):

Scientific Advisor, <i>Cougar Discussion Group</i> - UDWR.	2014-2015
Scientific Advisor, <i>Cougar Discussion Group</i> - UDWR.	2009-2010
Organizing Committee, 11 th Mountain Lion Workshop, Cedar City, UT	5/2014
Scientific Advisor, <i>Western Wildlife Conservancy</i> .	2008-2012
Board Member, <i>Wild Felid Research and Management Association</i> .	2009-2014
Utah's Hogle Zoo. <i>Predator Awareness Day</i> .	2007-2014
Faculty search committee, Grad student rep., Dept. Wildland Resources, USU	1/2007
Graduate student committee member, Ecology Center, Utah State University	2005-2007
Guest speaker, Stokes Nature Center, Logan, UT	2003-2006
Guest lecturer, Utah State University Elder Hostel, Logan, UT	7/2002
Guest speaker, Kiwanis Club of San Luis Obispo - San Luis Obispo, CA	12/1998
Guest speaker, Morro Coast Audubon Society - San Luis Obispo, CA	11/1998
Guest lecturer, Burbank Elementary: <i>Geography and Wildlife of Alaska</i> . Altadena, CA	1/1994
Fire rehabilitation and clean-up efforts after wildfires in Eaton Canyon, Altadena, CA	5/1994

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EDITORIAL REVIEWER

Manuscripts: Animal Conservation, Behavioral Ecology, Biological Conservation, California Fish and Game, Canadian Journal of Zoology, Canadian Wildlife Biology & Management, Ecography, Ecology, Ecological Applications, Ecology and Evolution, Ecosphere, Ethology, Forest Ecology and Management, Frontiers in Ecology and Evolution, Human-Wildlife Interactions, Integrative Zoology, Int'l Journal of Biometeorology, Journal of Animal Ecology, Journal of Applied Ecology, Journal of Applied Ecology, Journal of Mammalogy, Journal of Wildlife Management, Mammalia, Mammalian Biology, Northwestern Naturalist, Oecologia, PLOS One, South African Journal of Wildlife Research, Western North American Naturalist, Wildlife Biology, Wildlife Research, Wildlife Society Bulletin, US Geological Survey (Northern Prairie Wildlife Research Center); Book Chapters: Small Carnivores in Space and Time;

Grant Proposals: National Geographic Society, EarthWatch Institute, Alberta Conservation Association.

PROFESSIONAL AFFILIATIONS

The Wildlife Society	2002-Present
Wild Felid Research and Management Association	2008-Present
American Geophysical Union	2013-Present

CONSULTING PROJECTS

The Ranches at the Preserve, Park City, UT	11/2021
Utah Army National Guard, Draper, UT	2005-2016
South Florida Wildlands Association, Ft. Lauderdale, FL	5/2015
Weber County District Attorneys Office, Ogden, UT	4/2014-5/2015
Utah Division of Wildlife Resources, Salt Lake City, UT	3/2014-5/2014
Sundance Mountain Resort, Sundance, UT	6/2006
Howard G. Buffett Foundation, Decatur, ILL	3/2007