

JACLYN R. ALIPERTI

University of California, Davis
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EDUCATION

- Ph.D. Ecology, University of California, Davis, Expected June 2020
Advisor: Dr. Dirk H. Van Vuren • Cumulative GPA 4.0/4.0
- M.S. Ecology, University of California, Davis, September 2016
Thesis: "Using Behavioral and Stable Isotope Data to Quantify Rare Dietary Plasticity in a Temperate Bat"
Advisors: Dr. Douglas A. Kelt and Dr. Winifred F. Frick • Cumulative GPA 4.0/4.0
- B.A. Biology with Specialization in Ecology and Conservation, Boston University, May 2010
Magna Cum Laude • Cumulative GPA 3.8/4.0

PEER-REVIEWED PUBLICATIONS

- Aliperti, J. R.**, D. A. Kelt, P. Heady III, and W. F. Frick. 2017. Using behavioral and stable isotope data to quantify rare dietary plasticity in a temperate bat. *Journal of Mammalogy* 98:340-349. DOI: 10.1093/jmammal/gyw196. [Cover article, Editor's Choice]
- Kelt, D. A., **J. R. Aliperti**, P. L. Meserve, B. Milstead, A. Previtali and J. Gutiérrez. 2015. Energetic compensation is historically contingent and not supported for small mammals in South American or Asian deserts. *Ecology* 96:1702–1712. DOI: 10.1890/14-1569.1.
- Aliperti, J. R.**, D. H. Van Vuren, A. J. Rossi, and K. B. Armitage. Litter relocation behavior in two species of ground-dwelling squirrels. In review.
- Aliperti, J. R.**, M. G. Hinton, R. Blenk, R. M. Logsdon, and A. Sih. On animal personality and optimal diet: does what you are impact what you choose to eat? In preparation.
- Agha, M., J. Ennen, K. Thorne, J. Lovich, K. Hart, S. J. Price, S. Sweat, M. Provost, **J. R. Aliperti**, and B. D. Todd. Rising sea levels and extreme weather events putting the world's coastal wildlife at risk. In preparation.

PUBLISHED REPORTS

- West, E. W. and **J. R. Aliperti**. Sulphur Creek Mining District Waste Removal Project 2014 Bat Assessment. Prepared for Homestake Mining Company by West Ecosystems Analysis, Inc. 25 June 2014.
- Aliperti, J. R.** and D. A. Kelt. Winter Survey of Bats at Parque Nacional Bosque Fray Jorge, Chile. Internal report to the Chilean National Forestry Service, Corporación Nacional Forestal (CONAF). 1 March 2014.
- West, E. W. and **J. R. Aliperti**. Washoe Meadows State Park 2013. Bat Survey and Ecological Status Assessment. Prepared for California Department of Parks and Recreation by West Ecosystems Analysis, Inc. 1 August 2013.
- Aliperti, J. R.** and M. L. Nabhan. (Spring 2010). The effect of wind energy development on bats. Synapse, Boston University Undergraduate Science Magazine.
<<http://www.bu.edu/synapse/2010/10/29/the-effect-of-wind-energy-on-bats/>>.

PRESS

- Messy Eater a Boon for Cactus Fruit. Katie Jepson, *Bat Conservation International*:
<<http://www.batcon.org/resources/media-education/news-room/the-echo/1033-messy-eater-a-boon-for-cactus-fruit>>
- Will Non-Tropical Bats Eat Fruit? *Wildlife.Fish*
<<http://news.wildlife.fish/will-non-tropical-bats-eat-fruit/>>

HONORS AND AWARDS

- University of California, Davis Malcolm R. Stacey Memorial Fellowship, \$2,370 (2018)
- University of California, Davis Graduate Group in Ecology Fellowship, \$23,728 (2018)
- American Society of Mammalogists Travel Award, \$400 (2018)
- Inducted into Sigma Xi, The Scientific Research Honor Society (2018)
- Distinguished Fellow of Filmmaker Labs, a competitive and cross-disciplinary science filmmaking workshop led by the International Wildlife Film Festival and Days Edge Productions (2018)
- Outstanding Graduate Student Teaching Award through UC Davis Graduate Studies, \$500 (2017)
- University of California, Davis Graduate Group in Ecology Fellowship, \$11,864 (2017)
- Luis F. Bacardi Bat Conservation Award through the Lube Bat Conservancy, \$500 (2015)
- University of California, Davis Graduate Group in Ecology Fellowship, \$10,960 (2015)
- Honorable Mention, National Science Foundation Graduate Research Fellowship Program (2014)
- Honorable Mention, Ford Foundation Fellowship Program (2014)
- University of California, Davis Graduate Group in Ecology Fellowship and Henry A. Jastro Non-Resident Tuition Fellowship, \$36,000 (2012 - 2014)
- Elected as the only student speaker at the Boston University Biology Commencement (2010)
- Graduated Magna Cum Laude from Boston University (2010)
- Dean's List, Boston University (2007-2010)

RESEARCH GRANTS

- University of California, Davis Walter and Elizabeth Howard Award, \$500 (2019)
- American Society of Mammalogists Grant-in-Aid of Research, \$1,500 (2018)
- University of California, Davis Walter and Elizabeth Howard Award, \$500 (2018)
- Rocky Mountain Biological Laboratory Graduate Fellowship, \$500 (2018)
- American Society of Mammalogists Grant-in-Aid of Research, \$1,492 (2017)
- Dr. Lee R.G. Snyder Memorial Fellowship through the Rocky Mountain Biological Laboratory, \$575 (2017)
- University of California, Davis Ecology Student Endowment Award, \$3,000 (2017)
- University of California, Davis Ecology Student Endowment Award, \$2,310 (2016)
- University of California, Davis Walter and Elizabeth Howard Award, \$400 (2016)
- Rocky Mountain Biological Laboratory Graduate Fellowship, \$390 (2016)
- University of California, Davis Walter and Elizabeth Howard Award, \$350 (2015)
- Theodore Roosevelt Memorial Fund Research Grant through the American Museum of Natural History, \$2,595 (2014)
- University of California, Davis Henry A. Jastro Research Fellowship, \$2,250 (2014)
- University of California, Davis Walter and Elizabeth Howard Award, \$933 (2014)
- University of California, Davis WFCB Graduate Student Award, \$1,000 (2014)
- Davis Botanical Society Student Research Grant, \$1,500 (2014)

PRESENTATIONS

Aliperti, J. R., B. E. Davis, and D. H. Van Vuren. Bridging personality and space-use in a free-ranging ground squirrel population. Oral presentation delivered at the American Fisheries Society and The Wildlife Society Joint Annual Conference. Reno, Nevada. 2019.

Aliperti, J. R., B. E. Davis, and D. H. Van Vuren. Bridging personality and space-use in a free-ranging population of an asocial ground squirrel. Oral presentation delivered at the University of California, Davis Animal Behavior Seminar Series. Davis, California. 2019.
Annual Meeting of the American Society of Mammalogists. Manhattan, Kansas. 2018.

Aliperti, J. R., K. Jenderseck, and D. H. Van Vuren. Quantifying habitat selection in golden-mantled ground squirrels (*Callospermophilus lateralis*). Poster presentation delivered at the 98th Annual Meeting of the American Society of Mammalogists. Manhattan, Kansas. 2018.

Aliperti, J. R., A. J. Rossi, K. B. Armitage, and D. H. Van Vuren. Litter translocations by yellow-bellied marmots (*Marmota flaviventris*). Poster presentation delivered at the 65th Annual Meeting of the Western Section of The Wildlife Society. Santa Rosa, California. 2018.

Aliperti, J. R., A. J. Rossi, K. B. Armitage, and D. H. Van Vuren. Litter translocations by yellow-bellied

- marmots (*Marmota flaviventris*). Poster presentation delivered at the 11th University of California, Davis, Graduate Student Symposium in Ecology. Davis, California. 2018.
- Aliperti, J. R.**, D. A. Kelt, P. Heady III, and W. F. Frick. Murciélagos en Baja: comprendiendo las interacciones entre murciélagos y plantas. Oral presentation delivered to conservation-based non-profit organization Eco-Alianza. Loreto, Mexico. 2017. [Invited presentation, delivered in Spanish]
- Aliperti, J. R.**, D. A. Kelt, P. Heady III, and W. F. Frick. Bats in Baja: expanding our understanding of bat-plant interactions. Oral presentation delivered to conservation-based non-profit organization Eco-Alianza. Loreto, Mexico. 2017. [Invited presentation, delivered in English]
- Aliperti, J. R.**, K. Jenderseck, and D. H. Van Vuren. Density-dependent habitat selection in golden-mantled ground squirrels (*Callospermophilus lateralis*). Poster presentation delivered at the 64th Annual Meeting of the Western Section of The Wildlife Society. Reno, Nevada. 2017.
- Aliperti, J. R.** Behavioral and spatial dynamics of golden-mantled ground squirrels, *Callospermophilus lateralis*. Oral presentation delivered to the Rocky Mountain Biological Laboratory seminar series. Gothic, Colorado. 2016.
- Aliperti, J. R.**, D. A. Kelt, P. Heady III, and W. F. Frick. Cactophily extends to frugivory in *Antrozous pallidus*. Oral presentation delivered at 45th Annual Meeting of the North American Society for Bat Research. Monterey, California. 2015.
- Aliperti, J. R.**, D. A. Kelt, P. Heady III, and W. F. Frick. Bat-mediated seed removal of a columnar cactus in Baja California Sur, Mexico. Oral presentation delivered to the Davis Botanical Society. Davis, California. 2015.
- Aliperti, J. R.**, D. A. Kelt, P. L. Meserve, J. Gutiérrez, B. Milstead, and A. Previtali. Biogeographical patterns of energetic compensation in desert small mammal assemblages. Poster presentation delivered at the 93rd Annual Meeting of the American Society of Mammalogists. Philadelphia, Pennsylvania. 2013.
- Aliperti, J. R.**, M. G. Taylor, J. Brandvold, C. Ego, B. Holtz, J. Huber, E. Newman, P. Thelen and S. Mwasi. Biological diversity and habitat overlap in wildlife sanctuaries of the Amboseli-Tsavo ecosystem. Oral presentation delivered to the Maasai community at the School for Field Studies Community Symposium. Kimana, Kenya, 2010.
- Kunz, T.H. and **J.R. Aliperti**. Ecosystem services provided by bats. Created presentation delivered by T.H. Kunz at the 15th International Bat Research Conference. Prague, Czech Republic. 2010.

RESEARCH AND PROFESSIONAL EXPERIENCE

- May 2015 – **Graduate Student Researcher**
 Present *Behavioral and spatial dynamics in a fluctuating population of an asocial sciurid*
 Studied effects of density-dependent habitat selection and the effects of density and behavioral type on spatial organization in golden-mantled ground squirrels (*Callospermophilus lateralis*) at the Rocky Mountain Biological Laboratory in Gothic, Colorado. Integrated field methods such as trapping, marking, and observing animals in the field, with computer analyses in ArcGIS and statistical program R.
- May 2013 – **Consulting Field Assistant**
 Dec. 2016 *West Ecosystems Analysis, Davis, CA*
 Worked as a part-time consulting assistant on endangered bat surveys at abandoned mining operations in northern California. Surveys included using mist nets to capture bats in the field and using acoustic devices to digitally record bat echolocation calls.
- Dec. 2013 – **Graduate Student Researcher**
 May 2015 *Using behavioral and stable isotope data to reveal rare dietary plasticity in a temperate bat*
 Studied dietary habits by two species of facultatively frugivorous bats (the insectivorous pallid bat, *Antrozous pallidus*, and the nectar-feeding lesser long-nosed bat, *Leptonycteris yerbabuenae*) foraging on a dominant columnar cactus (*Pachycereus pringlei*) in Baja California Sur, Mexico. Research methods included using thermal cameras to record foraging behavior of both species, and netting *A. pallidus* to collect wing tissue and exhaled breath samples for stable isotope analysis.
- Sep. 2012 – **Graduate Student Researcher**

- Dec. 2013 *Energetics and conservation of South American mammals*
Contributed to the organization and analysis of energetics data as part of a larger project, which highlights biogeographical patterns in energetic compensation of small desert mammals. Conducted a preliminary field season to assess bat diversity in and around Parque Nacional Bosque de Fray Jorge, Chile.
- March 2013 **Research Assistant**
Costs and benefits of bat sociality
Aided Dr. Dina Dechmann (Max Planck Institute for Ornithology, Germany) in her work at the Smithsonian Tropical Research Institute in Gamboa, Panama. Research involved netting, radio-tracking, and taking wing tissue and exhaled breath samples from bats (*Molossus spp.* and *Uroderma spp.*) as part of an investigation on the ultimate and proximate factors underlying sociality.
- Aug. 2011 –
July 2012 **Faculty Assistant**
Wyss Institute for Biologically Inspired Engineering at Harvard, Boston, MA
Delivered support for two junior faculty members by providing a wide range of complex duties related to the faculty members' teaching, research, and other responsibilities. This included managing lab meetings and schedules, grants planning, and proposal writing and development.
- June 2011 –
Aug. 2011 **Field Crew Leader**
Apogee Environmental and Archeological Consulting, Charleston, WV
Organized and executed presence/absence surveys of the federally endangered Indiana bat (*Myotis sodalis*) via USFWS mist netting protocol, used and analyzed ANABAT audio technology, and tracked tagged bats via radio telemetry (funded by United States Fish and Wildlife Service)
- Sep. 2009 –
Dec. 2011 **Undergraduate Student Researcher**
The ecology of roost-modifying bats
Completed senior year project in the bat lab of Dr. Thomas Kunz (Boston University Center for Ecology and Conservation, Boston, MA). Researched information on roost-modifying bats and prepared a manuscript for a field guide to tent-making and roost-modifying bats of the New and Old Worlds.
- Oct. 2010 –
Dec. 2010 **Research Assistant**
Geophagy in neotropical fruit-eating bats
Worked as an assistant and field technician to Dr. Simon Ghanem (dissertation research, Leibniz Institute for Zoo and Wildlife Research, Berlin, Germany) to determine the role of salt licks on the foraging and drinking behavior of bats at the Tiputini Biodiversity Station and Yasuni Scientific Research Station in Yasuni, Orellana, Ecuador. Research methods included using mist nets to compare species richness and diversity of bats between salt licks and open forest sites.
- May 2010 –
Sep. 2010 **Field Technician**
Aeroecology and thermal infrared imaging of Brazilian free-tailed bats
Worked as a technician to Dr. Thomas Kunz (Boston University Center for Ecology and Conservation Bat Lab, Boston, MA) to observe flight patterns of colonial bats. Field responsibilities included transporting, setting up, and using thermal cameras to record video of bat emergences and returns at cave entrances in and around Johnson City, Texas.
- Jan. 2010 –
May 2010 **Undergraduate Student Researcher (Study Abroad Program)**
Wildlife management in Tanzania and Kenya
Conducted field-based research through the School for Field Studies on the implications of demographic change and land reform on wildlife conservation and rural livelihood in northern Tanzania (Manyara-Tarangire ecosystem) and southern Kenya (Amboseli-Tsavo ecosystem). Field methods included performing foot counts and surveying locals to assess the ecological viability of Kenyan wildlife sanctuaries.
- May 2009 –
July 2009 **Animal Healthcare Intern**
Farm Sanctuary, Watkins Glen, NY

Assisted with animal healthcare (monitored sick animals, wrapped wounds, provided fresh food and water) and administered medications and injections to chickens, turkeys, pigs, cows, goats, and sheep.

Jan. 2009 –
May 2009

Undergraduate Student Researcher (Study Abroad Program)

Tropical ecology in Ecuador

Completed various individual and group field-based research projects on the flora and fauna of the Ecuadorian highlands, Pacific coast, and Amazon rainforest through the Universidad San Francisco de Quito. Research projects included: “Species richness and niche partitioning among bats: a survey of Chiroptera at the Tiputini Biodiversity Station,” “Foraging of frugivorous bats in captivity: a comparison between *Artibeus* and *Carollia*,” “Social organization and foraging strategy in the spider monkey, *Ateles belzebuth*,” “Distribution and abundance of harvested sharks at the Puerto López Fish Market,” and “Population abundance and feeding behavior in the sun star, *Heliaster cumingii*”.

Jan – Dec.
2008

Lab Assistant

Weighed and categorized soil and leaf samples for Dr. Adrien Finzi (Boston University Forest Ecology Lab, Boston, MA)

TEACHING EXPERIENCE

Fall 2019

Teaching assistant

Fall 2018

WFC151, Wildlife Ecology (UC Davis)

Fall 2017

Gave formal lecture to 150 students on habitat fragmentation and vertebrate

Fall 2016

spatial organization, led 4 discussion sections per week, graded exams, helped to

Fall 2015

revise course readings, held office hours

Winter 2017

Teaching assistant

Winter 2015

WFC50, Natural History of California’s Wild Vertebrates (UC Davis)

Led weekly laboratories, wrote and graded exams, graded essays, and held office hours

Spring 2015

Teaching assistant

Fall 2014

WFC10, Wildlife Conservation (UC Davis)

Led discussions, graded exams, graded essays, and held office hours

Spring 2014

Teaching assistant

Spring 2013

WFC 110, Biology and Conservation of Wild Mammals (UC Davis)

Wrote exams, graded exams, and held office hours.

Spring 2014

Laboratory Instructor

Spring 2013

WFC 110L, Laboratory in Biology and Conservation of Wild Mammals (UC Davis)

Led laboratories, wrote exams, and graded exams

Sep. – Dec.

Tutor

2008/2009

Educational Resource Center (Boston University)

Tutored students in general chemistry and systems physiology courses

MENTORSHIP EXPERIENCE

Sep. 2015 –

Career Discovery Group Mentor

June 2018

Career Discovery Group Program, UC Davis

Guided undergraduate students through their first year by orienting them to campus and by leading various activities, assessments and explorations into potential career paths. Taught students how to develop professional communication packets, including cover letters and resumes.

June –Aug

Summer Research Mentor

2016-2017

Rocky Mountain Biological Laboratory, Gothic CO

Mentored undergraduate research student Flannery James (Columbia University ’19) in field project design, data collection, analysis, and presentation of her project, “Food vs. fear: behavioral strategies of golden-mantled ground squirrels, *Callospermophilus lateralis*.” Mentored undergraduate students Maria Diaz (University of California, Riverside ’19), Judith Kennen (Marshall University

- '19), and Victor Daniel Ramirez (University of California, Irvine '19) in ecological field study design and data collection.
- Sep. 2012 – **Student and Landowner Education and Watershed Stewardship (SLEWS) Mentor**
 June 2016 Center for Land-based Learning, Winters, CA
 Engaged California high school students in habitat restoration projects that enhance classroom learning, develop leadership skills and result in real positive impact for the environment
- April 2007 – **Mentor Freshman Resource Advisor**
 Dec. 2008 Boston University Educational Resource Center, Boston, MA
 Guided freshmen through their first year by answering questions, helping to create their academic schedules, and organizing bimonthly events

PROFESSIONAL SERVICE

- 2017 – Present Elected Graduate Student Representative of the Rocky Mountain Biological Laboratory Animal Care Committee
- 2017 – Present Member of the Rocky Mountain Biological Laboratory Diversity Committee
- 2017 – Present Member of the Western Section of The Wildlife Society Diversity Committee
- 2017 – 2019 Committee member of the Wildlife, Fish, and Conservation Biology Departmental Seminar Series at UC Davis
- 2017 – 2018 Content Handler for the Aggie Brickyard, the quarterly publication for the UC Davis Graduate Group in Ecology
- 2013 – 2015 Secretary of Society for Conservation Biology, Davis chapter
- 2013 – 2014 Co-chair of the UC Davis Ecology Graduate Group Student Association Social Committee

PROFESSIONAL AFFILIATIONS AND HONOR SOCIETIES

Animal Behavior Society
 Sigma Xi, The Scientific Research Honor Society (National and UC Davis Section)
 The Ecological Society of America (National and Student Section)
 American Association of University Women (National)
 The Wildlife Society (National, Sacramento-Shasta Chapter, and Western Section)
 American Society of Mammalogists
 Society for Conservation Biology
 UC Davis Society for Graduate Women in Science
 Sigma Delta Epsilon, Graduate Women in Science

VISUAL SCIENCE COMMUNICATION

- May 2016 – Present Maintained a selection of wildlife and science-inspired photos on a publicly accessible website, <https://www.jaclynaliperti.com>. Contributed photos of yellow-bellied marmots to the Blumstein Lab (UCLA) digital blog in June 2017 (<http://marmots-ucla.blogspot.com/2017/06/dandelion-man-with-view.html>) and July 2016 (<http://marmots-ucla.blogspot.com/2016/07/pups-on-move.html>).
- Aug. 2018 – Present Partnered with the UC Davis Strategic Communications Department to create a mini documentary series about 'Nature Under Our Noses,' or the role that nature plays on our lives yet is seldom appreciated because it is difficult to see (e.g., the importance of nocturnal wildlife, microscopic organisms, and underwater creatures)
- Sep. 2019 Volunteered at the Jackson Wild Media Summit in Jackson Hole, Wyoming.
- April 2019 Interviewed by the Wild and Scenic Film Festival in Nevada City, CA, about my film, "Tracking Snow": <https://www.youtube.com/watch?v=vA4yhfpG6T8>
- March 2019 Created a trailer to a conservation project, "Photography Inspiring Children in Conservation", which aims to educate children about lemur ecology and raise ecotourism funds in Madagascar: <https://vimeo.com/326253474>
- Feb. 2019 Created a short film, "Diversify Wildlife", about the value of diversity in wildlife science, which was screened following the keynote speaker at the Western Section of The Wildlife Society conference in February 2019: <https://vimeo.com/315812647>

- Nov. 2018 Created a short film highlighting new technology to track wild carnivores in the snow, which was accepted into and featured on the National Geographic Short Film Showcase (<https://video.nationalgeographic.com/video/short-film-showcase/00000167-1874-d265-a9ff-7df5863c0000>)
- July 2018 Created a one-minute short film on golden-mantled ground squirrels for the 2018 BBC Earth Presenter Search: < <https://youtu.be/6yzoOdGsFPs>>
- Apr. 2018 Selected as a Distinguished Fellow of IWFF Filmmaker Labs, a competitive and cross-disciplinary science filmmaking workshop led by the International Wildlife Film Festival and Days Edge Productions.
- Dec. 2017 Created a short film, “Following the Rehue”, about the physical and spiritual connections between Chileans and their land, and how these connections may be compromised by ongoing development and climate change: <<https://www.youtube.com/watch?v=0-1ZgM5-ZN0>>
- Nov. 2017 Created a slideshow of video and photos to illustrate my research to my department: <https://www.youtube.com/watch?v=LYOTyberubk>
- Mar. 2017 Contributed the cover photo to the March 2017 issue of the *Journal of Mammalogy*
- May 2010 Interviewed by the Boston University Alumni Magazine, *Arts & Sciences* <<http://www.bu.edu/cas/magazine/spring10/Galapagos/>>
- Jan. 2010 – May 2010 Wrote a series of blogs while abroad that captured East African experiences through writing and photography. Selected blogs were posted on the Boston University online newspaper, *BU Today*.
- Oct. 2009 Interviewed by Boston University Productions about my cultural and scientific experiences while studying on the Galapagos Islands. The interview, “BU Abroad: Finding the Galapagos,” was published in the Boston University online newspaper, *BU Today*: <<http://www.bu.edu/today/2009/bu-abroad-finding-the-galapagos/>>

OUTREACH

- June 2018 – Present **Team Member of Photography Inspiring Children in Conservation (PICC)**
Fundraised money that we will use to educate Malagasy students in lemur biology, behavior and conservation issues through photography, illustration and storytelling: <https://piccmadagascar.org/madagascar-project/>
- June 2019 **Outdoor Lecturer to Undergraduate Wildlife Field Course**
- June 2018 Gave a talk and field demonstration on ground squirrel ecology to undergraduate college students as part of a Wildlife Field Biology course at the Rocky Mountain Biological Laboratory (Gothic, CO)
- June 2017
- June 2016
- June 2019 **Guest Speaker for Rocky Mountain Biological Laboratory REU Program**
- June 2018 Gave a talk and led a workshop on how to design ecological studies to undergraduates as a part of the Rocky Mountain Biological Laboratory undergraduate research program (Gothic, CO)
- June 2017
- May 2019 **Panelist for Wildlife, Fish and Conservation Biology Career Panel**
- May 2018 Participated as a panelist in an event titled “Is Grad School For Me?” The event included presentations about research paths and opportunities by scientists, followed by open conversation with undergraduate students (Davis, CA)
- Feb. 2018 **Organizer for Women in Science Event**
Helped to organize a half-day Women in Science event while celebrating Women’s History Month at the Mary L. Stephens Public Library. The event included activities for children that highlight women in various fields of science, such as ecology, physics, genetics, and neuroscience, as well as a local bio-blitz in a nearby park (Davis, CA)
- Feb. 2018 **Volunteer for Biodiversity Day at UC Davis**
Spoke about carnivore ecology and showed carnivore museum specimens members of the public who visited campus as part of Biodiversity Day (Davis, CA)
- Aug. 2017 **Outdoor Lecturer to Youth Groups**
- Aug. 2016 Gave a talk and field demonstration on ground squirrel ecology to two groups of elementary school kids as part of the Rocky Mountain Biological Laboratory Youth Program (Gothic, CO)

Aug. 2017	Outdoor Lecturer to Rock Garden Club
Aug. 2016	Spoke to the Crested Butte Rock Garden Club about the importance of long-term field research and my research at the Rocky Mountain Biological Laboratory (Gothic, CO)
July 2017	Guest Speaker for Rocky Mountain Biological Laboratory Docent Program
July 2016	Presented my research to docents, who acted as a bridge between scientists and the public to help educate and manage summer visitors near research sites (Gothic, CO)
July 2016	Hands-on Lecturer to Kids Camp
July 2015	Gave a talk and field demonstration on ground squirrel ecology to elementary school kids at the Rocky Mountain Biological Laboratory Kids Camp (Gothic, CO)
Oct. 2015	Guest Speaker for Girl Scout Troop
	Gave an outdoor nighttime lecture on “Creatures of the night: field work under the moon” to a 6 th grade girl scout troop (Davis, California)

PERSONAL

- Citizenship: USA
- Languages: English (Native), Spanish (Non-native, Fluent)

REFERENCES

Available Upon Request