

ERIM GÓMEZ, PhD

Assistant Professor of Wildlife Biology

University of Montana

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I'm an Assistant Professor of Wildlife Biology at the University of Montana, where I lead the Charismatic Minifauna Lab. As a habitat ecologist specializing in occupancy modeling and habitat associations, my research focuses on freshwater ecosystems, amphibians, riparian songbirds, and other small wildlife. My graduate students study often-overlooked wildlife taxa and examine how habitat associations relate to reproductive fitness to assess habitat quality. In 2022, I served as the lead editor of *Introduction to Wildlife Management and Conservation in North America*, a collaborative, multi-author textbook. I earned my B.S. in Environmental Studies from Southern Oregon University and my M.S. and Ph.D. in Natural Resource Sciences from Washington State University. Prior to joining UM, I taught at Gonzaga University and served as Co-Director of SOU's Environmental Resource Center (formerly ECOS), where I co-led a campus sustainability initiative to offset the university's carbon footprint. I am a former Bullitt Environmental Leadership Fellow and currently serve on the board of the Sightline Institute. I have also served on the boards of the Society of Northwestern Vertebrate Biology, the Bullitt Foundation, Oregon Stewardship, and the Montana Natural History Center.

As a first-generation American and son of immigrant farmworkers, I'm deeply committed to broadening participation in science. I advise UM's chapter of SACNAS and teach *Careers in Wildlife Biology* to support students from all backgrounds pursuing conservation-focused degrees. In 2024, I was honored with The Wildlife Society's national Rising Star Award for Wildlife Teaching Excellence. I also speak nationally on student success in STEM, with a focus on creating inclusive, supportive learning environments where all students can thrive.

- ✓ Curriculum Development
- ✓ Wildlife Biology Expertise
- ✓ Conservation Biology Expertise
- ✓ Academic Leadership
- ✓ Classroom and Online Instruction
- ✓ Student Mentorship & Development
- ✓ Inclusion Professional
- ✓ Broadening Participation in STEMs
- ✓ Field Ecology Research
- ✓ Community Outreach & Service
- ✓ Interdisciplinary Collaboration
- ✓ eDNA Analysis & qPCR Techniques
- ✓ Team Supervision & Management
- ✓ Statistical Analysis
- ✓ Occupancy Modeling
- ✓ Habitat Modeling
- ✓ Public Speaking Professional

EDUCATION

Doctor of Philosophy, Washington State University (WSU), Pullman, WA.
Environmental and Natural Resources Sciences. December 2020

Master of Science, Washington State University, Pullman, WA.
Natural Resource Sciences with a focus on Aquatic Ecology & Amphibian Conservation

Bachelor of Science, Southern Oregon University (SOU), Ashland, OR.
Major: Environmental Studies with a focus in Biology
Minors: Economics and Political Science

COURSE TEACHING EXPERIENCE

- Restoration Ecology
- Wildlife Habitat Conservation & Management
- Conservation Biology
- Careers in Wildlife Biology
- Environmental Science
- Professional Development for Students
- General & Introductory Biology
- Introduction Wildlife Biology
- Ecology
- Introduction to Research
- Organismal Biology
- Human Ecology

UM ADVISED STUDENT RESEARCH PROJECTS

ON-GOING GRADUATE MENTEES

Mary Venegas, MS Wildlife Biology (Co-advised with Dr. Creagh Breuner, DBS & WBIO)

- Thesis: Effects of Smelter Contamination on Avian Health and Reproductive Success in the Mt. Haggin Injured Area.
- Presentation: Montana Chapter of The Wildlife Society 2025
- Funding: Montana Fish, Wildlife & Parks (FWP) Fall 2022 Research Prioritization Grant, SACNAS Travel Scholarship 2023
- Mentorship Duration: June 2023 – Present.
- Anticipated graduate data May 2025

CONCLUDED GRADUATE MENTEES

Anna Kurtin, MS Wildlife Biology (Co-advised with Dr. Andy Boyce, Smithsonian)

- Thesis: Comparing Survey Methods and Investigating Habitat Use of Black-Billed Cuckoos (*Coccyzus erythrophthalmus*) in the Northern Great Plains
- Funding: NSF GRFP, Smithsonian Fellowship, Smithsonian Biology Institute.
- Award: Best Graduate Oral Presentation at the Montana Chapter of The Wildlife Society 2024
- Milestones: Successfully defended thesis proposal April 2023
- Job Placement: Accepted position as Wildlife Diversity Biologist, Texas Park & Wildlife
- Mentorship Duration: June 2022 – May 2025, Defended Jan. 2025.

ONGOING UNDERGRADUATE STUDENT MENTEES

Ky Zeigler, BS Wildlife Biology, Wildlife Thesis

- Developing a technique to distinguish black bear hair from grizzly bear hair using a compound microscope, in collaboration with USFWS and Vance Morgan, Conflict Biologist
- Award: ASUM Experiential Learning Scholarship 2024
- Mentorship Duration: April 2024 – Present

Coral White, BS Wildlife Biology

- Conducting a long-term wetland study at Milltown State Park.
- Trained in data collection methods and regularly meets for data analysis guidance.
- *Mentorship Duration: February 2024 – Present*

Adelaide Terwilliger, Hellgate High School Student

- Collaborating using a subset of Coral White's project data for her *Advanced Problems in Science* course.
- Meets monthly for mentorship focused on data analysis and scientific writing.
- *Mentorship Duration: April 2025 – Present*

CONCLUDED UNDERGRADUATE STUDENT MENTEES

Kilynn Groen, BS Wildlife Biology, DHC Honors Capstone

- Collaborating with Dr. Lauren Watine, University of Florida, on camera trap data analysis to assess selective logging impacts on mammalian species composition in the Chiquibul Reserve, Belize
- **Award:** Best Undergraduate Research Poster Presentation at The Wildlife Society Meeting 2025
- Presented: UMCUR 2025 and Montana TWS 2025
- Mentorship Duration: March 2024 – May 2025

Emily Feiling, BS Wildlife Biology, DHC Honors Capstone

- Project: Categorizing Call Types of Black-billed Cuckoos
- Presentation: Abstract submitted to UMCUR 2025
- Mentorship Duration: Oct. 2024 – Present

Hannah Hornyak, BS Ecosystem Science and Restoration

- Project: "Amphibian Occupancy Modeling in Missoula Parks and Recreation: Pre- and Post-Restoration Comparison"
- Award: FCFC Irene Evers Competitive Undergraduate Research Scholarship
- Mentorship Duration: March 2022 – 2024

Bella Wengappuly, BS Wildlife Biology

- Project: Vocal Repertoire for Black-billed Cuckoos
- Awards: FCFC Irene Evers Competitive Undergraduate Research Scholarship and ASUM Experiential Learning Scholarship
- Publication: Co-author on a forthcoming peer-reviewed paper
- Mentorship Duration: March 2022 – May 2024

Zachary Berlin, BS Wildlife Biology

- Project: Crayfish Species Distribution in the Upper Clark Fork River
- Funding: Supplemental NSF REU
- Mentorship Duration: May 2023 – December 2023

Jenna Asnault, BS Wildlife Biology, Senior Honors Thesis

- Project: Effectiveness of AudioMoth Recording Devices in Detecting Cuckoo Calls Over Varying Distances
- Funding: UM OSP Small Grant
- Presentations:
 - Poster presentation at Montana State Wildlife Society Conference Feb. 2023
 - Oral presentation at UMCUR April 2023
- Mentorship Duration: June 2022 – May 2023

Izzy Gibbs, BS Wildlife Biology, Experiential Learning Research Experience

- Project: Regional Pay for Entry-Level Wildlife Positions
- Presentation: Poster at Montana State Wildlife Society Conference Feb. 2023
- Mentorship Duration: Jan. 2022 – March 2023

Kenzie Wieland, BS Ecosystem Science and Restoration

- Project: Investigating Amphibian Larvae Detectability at Milltown State Park: Is Fish Predation Responsible?
- Funding: ASUM Experiential Learning Scholarship Fund
- Presentation: Oral presentation at UMCUR April 2023
- Mentorship Duration: March 2022 – May 2023

Andrew Minier, BS Wildlife Biology, DHC Thesis

- Project: Perceived Post-Graduate Job Prospects of UM Wildlife Biology Students
- Publication: Published in UM ScholarWorks 2023
- Presentation: Poster at UMCUR April 2023
- Mentorship Duration: Feb. 2023 – May 2023

Emily Ruta, BS Wildlife Biology, UM Davidson Honors Thesis

- Project: Adult Female Grizzly Bear (*Ursus arctos horribilis*) Abundance and Distribution in Montana Fish, Wildlife & Parks Region 2
- Publication: Published in UM ScholarWorks 2022
- Mentorship Duration: April 2022 – Dec 2022

SUPPORTING TALENT WITH ALIGNED RESOURCES FOR STEM STUDENTS (STARS)

The STARS program provides undergraduate STEM students with demonstrated financial need with mentorship, professional development, and a \$10,000-per-year scholarship. I serve as the primary mentor to the students listed below, meeting with them 1-2 times per month to offer guidance and professional development. The student accomplishments included here are those I have directly assisted with.

Madison Odenbach, Second-Year Student, BS Wildlife Biology

- Wrote multiple letters of recommendation and served as a reference.
- Reviewed her cover letter and resume and conducted interview preparation.
- Mentored her through the successful application process for an NSF REU, which she participated in during summer 2024.
- Currently assisting with her application for the Franke Sustainability Fellowship Program to participate in meso-carnivore research in Costa Rica in summer 2025.
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Avery Stengele, Second-Year Student, BS Wildlife Biology

- Wrote multiple letters of recommendation and served as a reference.
- Reviewed her cover letter and resume and conducted interview preparation.
- Secured a fisheries internship in her first year for summer 2024 and a wetland technician position for summer 2025.
- Awarded the ASUM Experiential Learning Scholarship to help offset transportation costs.

Ruby Linstadt, First-Year Student, BS Wildlife Biology

- Wrote numerous letters of recommendation and served as a reference.
- Reviewed her cover letter and resume and conducted interview preparation.
- Secured a summer 2025 avian research position in her home state.

PROFESSIONAL EXPERIENCE**ASSISTANT PROFESSOR | 08/2021-Present****Wildlife Biology Program, Dept. of Ecosystem and Conservation Science, University of Montana**

- Recognized as the first teaching tenure-track professor in the W.A. Franke College of Forestry and Conservation..
- Devote 70% of professional time to teaching, covering both upper and lower-division courses in wildlife biology and courses designed to foster student development.
- Allocate 20% to scholarship, contributing to academic research and advancements in the field of wildlife biology.
- Dedicate 10% to service, enhancing the community and program's outreach and impact.

ADJUNCT FACULTY | 01/2021-Present**Distant Education, Unity Environmental University**

- Taught undergraduate professional development and ecology courses online and asynchronously.
- Specialize in teaching graduate wildlife biology and conservation biology courses.

LECTURER | 08/2020-08/2021

Wildlife Biology Program, Dept. of Ecosystem and Conservation Science, University of Montana

- Delivered comprehensive instruction for both upper and lower-division courses, with a special focus on wildlife biology and courses designed for student development in the wildlife domain.
- Spearheaded the foundation of the UM Chapter of the Society of Chicanos/Hispanic Native Americans in Science, providing a platform for minority voices and further enriching the academic and cultural fabric of the University of Montana.

VISITING ASSISTANT PROFESSOR | 08/2019-06/2020

Department of Biology, Gonzaga University

- Pioneered the development and instruction of the first-year Human Ecology lectures and labs, as well as a Conservation Biology course.
- Extended mentorship to four first-generation science students under the auspices of GU's Unity Multicultural Education Center.

TEACHING FELLOW | 01/2014-05/2016

School of the Environment, Washington State University

- Orchestrated the creation of a hybrid, senior-level Restoration Ecology course, achieving an impressive enrollment growth from 30 to 60 students over three semesters.
- Executed a comprehensive overhaul of the online Conservation Biology course, enhancing the curriculum and honing online teaching skills.

LABORATORY TEACHING ASSISTANT | 08/2008-05/2016

School of Biological Science, Washington State University

- Directed introductory biology labs for groups of 38 students, bringing innovation by introducing a fresh lecture theme centered around the established laboratory experiments.
- Offered mentorship and guidance to new TAs in the department, ensuring a smooth transition and optimal student outcomes.

SENIOR LABORATORY TEACHING ASSISTANT | 08/2016-12/2016

School of Biological Sciences, Washington State University

- Assumed leadership over 13 teaching assistants, equipping them with sample syllabi, PowerPoint presentations, and insights on diverse lab experiments and exercises.
- Designed an advanced grading spreadsheet, formulated grading criteria, and maintained grade records. Managed grading for 2 lecture sections and 21 laboratory sections, overseeing the academic progress of over 700 students.

GRADUATE RESEARCH ASSISTANT | 05/2015-09/2015

School of the Environment, Washington State University

- Focused on extracting eDNA and employing qPCR for the detection of invasive bivalves.
- Participated in a study to scrutinize the degradability of eDNA in controlled environments.
- Collaborated with the National Park Service, spearheading the acquisition of permits to gather zebra mussel samples essential for our analyses.

RESEARCH ASSISTANT | 01/2008- 05/2011

Endangered Species Lab, Washington State University

- Undertook comprehensive research on the behavioral ecology and conservation facets of amphibians residing in Palouse Prairie wetlands.
- Championed a field study centered around wetland ecology, which subsequently culminated in the creation of machine learning models adept at predicting amphibian habitats.

TEACHING ASSISTANT | 08/2008-05/2012

School of Biological Science, Washington State University

- Orchestrated introductory biology labs tailored for groups of 48 students.

- Infused innovation into the curriculum by designing a novel lecture theme revolving around the foundational laboratory experiments.

BIOLOGY TUTOR | 08/2011-12/2012

College Assistance Migrant Program, Washington State University

- Offered academic assistance and mentorship to first-year college students specializing in biology and animal science, particularly those hailing from migrant farm-working backgrounds.

RESTORATION CREW LEADER | 05/2010-08/2010

College of Agricultural, Human and Natural Resource Sciences, Washington State University

- Directed and supervised undergraduate student teams dedicated to the ecological restoration of landscapes.
- Actively contributed to the ideation and realization of the WSU Arboretum project.
- Employed and oversaw advanced weed management strategies with an aim to rejuvenate native plant populations and revitalize ecosystem functions.

GRADUATE ASSISTANT | 06/2008- 08/2008

Institution: College of Agricultural, Human and Natural Resource Sciences, Washington State University

- Undertook a thorough study to compile an organizational summary, encompassing details of interdisciplinary Environmental Science Schools nationwide.
- The insights and data extracted were pivotal in shaping and refining the framework for WSU's novel School of the Environment initiative.

PRIOR EXPERIENCE

RESEARCH ASSISTANT | 06/2007-12/2007

Limnology Laboratory, Department of Natural Resource Sciences, Washington State University

CO-DIRECTOR | 09/2005-06/2007

Ecology Center of the Siskiyou, Southern Oregon University

UNDERGRADUATE RESEARCHER SCHOLAR | 06/2006-08/2006

Ronald E. McNair Post Baccalaureate Achievement Program, Southern Oregon University

UNDERGRADUATE RESEARCH ASSISTANT | 10/2005-05/2006

Biology Department, Southern Oregon University

WILDLIFE BIOLOGIST ASSISTANT | 06/2005-09/2005

El Centro California Field Office, Bureau of Land Management

ENERGY CONSERVATION INTERN | 10/2004-11/2004

Ecology Center of the Siskiyou, Southern Oregon University

COLLECTION OFFICER | 06/2004-08/2004

Umpqua National Forest, USDA Forest Service

HATCHERY VOLUNTEER | 06/1998-09/2001

Oregon Department of Fish & Wildlife

PEER-REVIEWED JOURNAL***In Press***

Kurtin, A. M., **Gómez, E.**, Hussey, N., Noson, A., O'Reilly, M., Rhinehart, T., Skone, B., Wengappuly, B., & Boyce, A. J. (2025). Passive acoustic monitoring with machine learning processing outperforms playback surveys for a rare and cryptic species, the Black-billed Cuckoo (*Coccyzus erythrophthalmus*). *Conservation Science and Practice*. DOI not live as of Oct. 15 2025 <https://doi.org/10.1111/csp2.70150>

Submitted / In Review

Kurtin, A. M., **Gómez, E.**, Hussey, N., Noson, A., O'Reilly, M., Rhinehart, T., Riecke, T., Skone, B., & Boyce, A. J. (2025). Multi-scale modeling and bioacoustics reveal use of mid- to late-successional riparian woodlands by Black-billed Cuckoos (*Coccyzus erythrophthalmus*) in the Northern Great Plains. *Ornithological Applications*. [In Review]

Rooney, B., Kays, R., **Gómez, E.**, et al. (2025). SNAPSHOT USA 2024: Year 6 of the coordinated national camera trap survey of the United States. *Global Ecology and Biogeography*. [Manuscript submitted for publication].

BOOKS & BOOK CHAPTERS

Gómez, E., Bishop, C., Orgen, J., & Ryder, T. (2022). Introduction to Wildlife Management and Conservation in North America. Great River Learning, Dubuque, IA. ISBN: 9781680755961

— Co-author: Careers in Wildlife Biology and Closely Related Disciplines chapter

DISSERTATIONS & THESES

Gómez, E. (2020). Climate Change and Ecological Models of Amphibian Communities in Palouse Prairie Wetlands. Ph.D. Dissertation, Washington State University, Pullman, WA

Gómez, E. (2011). Ecological Memory in Farmed Landscapes: Empirical Models of Amphibian Communities in Palouse Prairie Wetlands. Master's Thesis, Washington State University, Pullman, WA

Undergraduate Research Publication

Gómez, E. (2007). Crayfish Distribution in Bear Creek: Displacement of Native by Introduced Species. *McNair Scholars Journal*, 3, 25–32

SERVICE AND MENTORSHIP

UM SACNAS Chapter Co-Advisor 2020 - Present

Hispanic Access Conservation Network, Member (May 2024 – Present)

UM Bee Campus USA Committee Member (April 2024 – Present)

UM Supporting Talent With Aligned Resources for STEM, Mentor, 4 Mentees (Jan. 2022- Present) 4

Mentored Doris Duke, Conservation Scholars at TWS Conference 2022 & 2023

GRANTS & SPONSORSHIP**ELCS Experiential Learning Grant – \$1,500**

PI: Gómez, E.

Long-Term Monitoring of Western Painted Turtles: Experiential Student Research in WILD 270 and WILD 370

Sept. 2025 University of Montana Experiential Learning and Career Success

FWP Research Grant – \$200,000

PI: Fylling, M.; Co-PI: **Gómez, E.**

Effects of smelter contamination on avian health and reproductive success on the Mt. Haggin Injured Area

Montana Fish, Wildlife & Parks – Fall Research Prioritization Review, 2022

University Grant Program – \$5,000

PI: **Gómez, E.**

Black-billed Cuckoo (BBCU) Detection and Habitat Modeling

University of Montana, 2022

FORESEE Fellowship – \$15,000 equivalent in course buyout and covered all international travel

Gómez, E., Faculty Fellow

U.S. Forest Service Overseas Environmental Experience Faculty Fellowship

U.S. Forest Service & USAID, May 2024 – January 2025

Included professional development and travel to Mexico, and Atlanta, GA

AWARDS, HONORS & FELLOWSHIPS

Rising Star in Wildlife Teaching, TWS-National Chapter, College & University Education Working Group, 2024

Honorable Mention*, Faculty Award for Mentoring Undergraduate Student Research & Creative Activity, 2025.

WSU Alumni Association La Alazina Innovation* Award 2024

UM Franke College of Forestry & Conservation Faculty Service Award 2023

WSU Alumni Association La Alazina Service* Award 2022

SOU Alumni Ambassador Award: Biology Department Hall of Fame 2014

WSU President's Leadership Award 2014

WSU Future Faculty Fellowship 2014

WSU President Teaching Academy 2013

Bullitt Environmental Leadership Fellowship: \$100,000, 2011-2013

Advancement of Chicanos & Native Americans in Science: Travel Scholarship, 2012

Minorities Striving and Pursuing Higher Degrees of Success (NASA & NSF Funded) 2007

Washington State University McNair Graduate Fellowship 2007

Carl and Camilla Rietman Scholarship (Awarded Annually) 2004-2015

Ronald E. McNair Memorial Scholarship 2005-2007

Blanche and Gilman Plunkett Biology and Botany Scholarship 2006

Certificate of Appreciation from the USDA Forest Service 2004

Southern Oregon University Diversity Scholarship 2002-2007

PEER-REVIEWER

Northwestern Naturalist 2012- Present

Associate Editor Herpetological Conservation & Biology 2021-2023

Associate Editor Northwestern Naturalist 2020-2022

California Oiled Wildlife Care Network Grant Reviewer, 2020

PROFESSIONAL LEADERSHIP

Sightline Institute, 2024-Present, chair of Governance Committee

Bullitt Environmental Foundation, Trustee & Chair of Fellowship Selection 2014-2024

Montana Natural History Center, Board, DEI Chair, 2021-2024

Herpetological Conservation and Biology, DEI Committee, 2020-2023

PROFESSIONAL AFFILIATION

Society for Northwestern Vertebrate Biology

Society for Advancement of Chicanos and Native Americans in Science

American Association of Hispanics in Higher Education

Native American Fish and Wildlife Society

Wildlife Society: National, Montana, & Idaho Chapters

Sigma Xi Scientific Research Society

- "2025 Annual Conservation in the West Poll."** *Spanish-speaking Panelist*, Colorado College State of the Rockies Project and Hispanic Access Foundation, February 2025. Presented findings from the bilingual survey examining voter perspectives on conservation, public lands, energy, water, wildlife, and wildfire across eight western states.
- "Parallels Between the Importance of Charismatic Minifauna Research and Increasing Human Diversity in the U.S. Conservation Field."** Invited talk, University of Maine School of Forest Resources Seminar Series, Orono, Maine, October 2025.
- "My Wildlife Story: From Special Education to PhD."** Invited* Concluding Keynote, National Wildlife Federation, EcoCareer Summit, Online, 2024
- "Parallels Between the Importance of Charismatic Minifauna Research and Increasing Human Diversity in the US Conservation Field."** Invited* Purdue University Forestry and Natural Resources Seminar Series, West Lafayette, Indiana, Sept. 2024
- "Parallels Between the Importance of Charismatic Minifauna Research and Increasing Human Diversity in the US Conservation Field."** Invited* Montana State University Ecology Seminar Series, Bozeman, Montana, Sept. 2024
- "Conservation Funding: The Importance of Species Charisma."** Guest Lecturer and Environmental Education Activity, ENST 491: Fundamentals of Environmental Education , University of Montana, Oct. 2024
- "Navigating STEM Latinx Workshop"** Invited* Panelist, Washington State University-Everett, Mathematics, Engineering, Science Achievement Program(MESA), Online, Sept. 2024
- "Age of Invasive Species: Inland Northwest Amphibian Case Study."** Invited* Plenary, Northwest Scientific Association's 100th Annual Meeting, Spokane, Washington. May 2024
- "Diversity in Environmental Education."** Guest Lecture, ENST 472: Conservation Education, University of Montana. March 2024
- "Amphibian Occupancy in Inland Northwest: Threat of Non-Native Fish."** Montana Chapter Wildlife Society Meeting. February 2024
- "Amphibian Occupancy in Inland Northwest: Threat of Non-Native Fish."**
Joint Meeting, Idaho & Washington Chapter of the Wildlife Society, Society for Northwestern Vertebrate Biology, Northwest Partners in Amphibian and Reptile Conservation. April 2024
- "Amphibian Occupancy in Inland Northwest: Threat of Non-Native Fish."** Guest Lecture, UM Chapter of the Wildlife Society. March 2024
- "Amphibian Occupancy in Inland Northwest: Threat of Non-Native Fish."**
Montana Chapter Wildlife Society Meeting. Feb. 2024
- "Amphibian Occupancy Modeling."** Guest Lecture, Eastern Illinois University, Graduate Wildlife Course. January 2024
- "From Special Education to Minifauna Researcher."** Guest Lecture, UC Berkeley Chapter of the Wildlife Society. February 2024
- "Minifauna Trapping Techniques."** Guest Lecture, Salish Kootenai College, Field Techniques Course. October 2023
- "From Special Education to Minifauna Researcher."** Guest Lecture, UC Berkeley Chapter of the Wildlife Society. February 2024

"Amphibian Occupancy Modeling of an Inland Northwest Farmed Ecosystem: A Surprising Predictor of Occupancy."

Invited Seminar, Flathead Lake Biology Station, Flathead Lake Mt. June 2023

"Slime and Scales: Field Ecology Amphibian and Reptiles of Western Montana." Teller Wildlife Refuge, Corvallis Mt June 2023

"Amphibians and Reptiles of Western Montana." Educational Workshop, Montana Natural History Center, Missoula Mt. April 2023

"From Special Education to Wildlife Biologist." Invited* Michigan State University -Extension, 4-H, Dec. 2022

"Creating a More Inclusive Classroom" Invited, Zoom, University of Nebraska, and the Wildlife Society. Sept. 2022

"Amphibian Occupancy Modeling of an Inland Northwest Farmed Ecosystem: A Surprising Predictor of Occupancy."

Invited Oral Presentation, Joint Meeting of Ichthyologists and Herpetologists, Spokane Wa. July 2022

"Equity in the Wildlife Profession" Invited Plenary, Montana Chapter Conference of the Wildlife Society, Butte, Mt Feb. 2022

"Amphibian Occupancy Modeling of an Inland Northwest Farmed Ecosystem: A Surprising Predictor of Occupancy."

Invited, ESPM: Grad Seminar, UC Berkeley, Ca. Feb. 2022

"Amphibian Occupancy Modeling of an Inland Northwest Farmed Ecosystem: A Surprising Predictor of Occupancy."

"Invited, Dept. of Fisheries and Wildlife: Grad Seminar, OSU, Corvallis, Or. Feb. 2022

"Amphibians and Charismatic Minifauna with Dr. Erim Gómez" K9 Conservationists Podcast Jan. 2022

"Latinx and Chicanx Legacy at WSU: A microcosm for the greater Chicano movement." Invited Workshop, WSU

Pullman. Wa. Nov. 2021

"Inclusive Conservation." Invited Panelist, WildHub Festival, Cornwall, UK, November. 2021

"Diversity in Conservation: Challenges and Solutions." Invited, DiverseU Conference, University of Montana, Missoula, Mt. Nov. 2021

"A Latino's Wildlife Story and Climate Change Biology." Invited, Latinx Heritage Month, LSAMP and SUNY Cortland, Cortland, NY. Sept. 2021

"Enjoy the Journey, Help Others and Create Community." Invited, Southern Oregon University Commencement.

Ashland, Or. June 2021

"Slime and Scales" Amphibian and Reptiles of the Wenatchee Valley." Invited, BirdFest, Wenatchee River Institute, Leavenworth, Wa. May 2021

"From Special Education to PhD: A Latino's Conservation Journey." Invited, Earth Week, Southern Oregon University, Ashland, Or. April 2021

"Becoming a Naturalist." Invited, Latino HS Ecology Interns, William C. Velasquez Institute, Los Angeles, Ca. April 2021

"Ecological Models Predicting Amphibian Occupancy in Palouse Prairie Wetlands." Invited, Biology Department Seminar, Gonzaga University, Spokane, Wa April 2021

"Purdue University Northwest (PNW) McNair Scholars Program's Faculty Panel." Invited, Hammond, In. April 2021

"Nuestra Casa - Our Home Children's Book." Read in Spanish, Corvallis, Or. March 2021

"From Special Education to PhD: A Latino's Academic Journey." Invited, LatinX Student Union, Washington State University-Vancouver Wa. March. 2021.

"Conversation: Equity and Diversity in the Conservation and Wildlife Profession" Invited, Wildlife Biology Seminar, University of Montana, Missoula, Mt. March 2021.

"Black History Month: Envisioning Diversity in Science With NOAA's Dr. Ambrose Jearld." Host and Moderator, Wildlife Biology Program and SACNAS, University of Montana, Missoula MT. Feb. 2021

"Indigenous Research Methods Panel" Invited, Session Host and Moderator. University of Indigenous Mentoring Program. Missoula, Mt. Feb. 2021.

"From Special Education to PhD: A Latino's Academic Journey." Invited, SACNAS Chapter, Washington State University, Pullman, Wa. Feb. 2021.

"Climate Change and Ecological Models of Amphibian Communities in Palouse Prairie Wetlands" School of the Environment, Seminar, Washington State University. Pullman Wa. Nov. 2020.

"Indigenous Mentoring Student Panel" Invited, Session Host and Moderator. University of Indigenous Mentoring Program. Missoula, Mt. Oct. 2020.

"From Special Education to PhD: A Latino's Academic Journey" DivereU. University of Montana, Missoula, Mt. Oct. 2020.

"Navigating College as a LatinX Student" Invited, Skagit Valley College, Wa. Panel Discussion. Oct. 2020.

"Introduction to Meso-American Ethnobotany" University of Montana, Missoula, Mt. Mentored and Collaborated with UM Environmental Studies Masters Student, E. Castellanos. Sept. 2020

"Anfibios y el Impacto Del Calentamiento Global" en Las Praderas de Norteamérica Universidad de las Fuerzas Armadas (ESPE). Quito, Ecuador, Aug. 2020.

SKILLS AND TRAINING

Career Readiness Summer Institute 1.5 Days, 2024

Indigenous STEM Working Group 2025

Tribal Community Workshop, Browning, 2 days, Montana.

Summer Institute at UM 1.5 Days

TWS Human Dimension Workshop 2023

NSF & SACNAS Grant Writing and Peer Review Workshop 2023

American Association of Hispanics in Higher Education Faculty Fellowship 2022-23

TWS Legislative Policy Workshop 2023

TWS Structured Decision Making Workshop 2022

UM Mobile Summer Institute on Scientific Teaching 2022

UM Race and Teaching Faculty Learning Community 2021

UM Adaptive Leadership Inquiry Project 2021

SACNAS Postdoctoral Leadership Institute 2019

AAAS Advocacy Training Workshop 2015

WSU President's Teaching Academy Training 2012