

Jaime Enrique Jiménez Hott
Curriculum Vitae
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EDUCATION

1979-1984: **Licenciatura in Biological Sciences** (equivalent to a M.S.). Faculty of Biological Sciences, Catholic University of Chile, Santiago. Thesis: [Behavioral ecology of three sympatric buteonine hawks in central Chile.] (Advisors: Dr. Fabián M. Jaksic and Dr. Juan C. Castilla).
 1990-1993: **M.S. in Conservation of Natural Resources**. Dept. of Wildlife Ecology & Conservation, University of Florida, Gainesville, FL. Thesis: Comparative ecology of *Dusicyon foxes* at the Chinchilla National Reserve in northcentral Chile. (Advisors: Dr. Kent H. Redford, Dr. Peter Feinsinger, Dr. Lyn C. Branch, Dr. Melvin E. Sunquist, and Dr. Richard A. Kiltie). GPA 4.0/4.0.
 1993-1999: **Ph.D. in Wildlife Ecology**. Dept. of Fisheries & Wildlife, Utah State University, Logan, UT. Dissertation: Nest success of dabbling ducks in a human-modified prairie: effects of predation and habitat variables at different spatial scales. (Advisors: Dr. Michael R. Conover, Dr. Raymond D. Dueser, Dr. John A. Bissonette, Dr. John A. Kadlec, Dr. Terry A. Messmer, Dr. Eugene W. Schupp, and Dr. Frederic H. Wagner). GPA 3.79/4.00.

PROFESSIONAL EXPERIENCE

2019: Visiting Professor, Ph.D. and M.S. in Sciences on Conservation and Management of Natural Resources, Universidad de Los Lagos, Puerto Montt, Chile.
 2016-2019: Professor, Ph.D. program in Antarctic and Sub-Antarctic Sciences, Universidad de Magallanes, Punta Arenas, Chile.
 2012-2018: Affiliated Researcher, Institute of Ecology and Biodiversity, Santiago, Chile.
 2011-present: Professor, Department of Biological Sciences, University of North Texas, Denton, TX.
 2011-2019: Professor, Faculty of Sciences, Universidad de Magallanes, Punta Arenas, Chile.
 2011-2018: Professor, Department of Philosophy & Religion Studies, University of North Texas.
 2007-2010: Chair of the School of Graduate Studies, Universidad de Los Lagos, Osorno, Chile.

- 2004, 2006, 2009-2019: Professor, M.S. program in Management and Conservation of Natural Resources in Sub-Antarctic Environments, Universidad de Magallanes, Punta Arenas, Chile.
- 2002-2005, 2007-2009: Chair of M.S. program in Production, Management, and Conservation of Natural Resources, Universidad de Los Lagos, Osorno, Chile.
- 2002-2003: Adjunct Associate Professor, Natural Resources Management and Engineering Department, University of Connecticut, Storrs, CT.
- 2001-2010: Associate Professor, Department of Basic Sciences, Universidad de Los Lagos, Osorno, Chile.
- 2000-2010: Invited Professor, Doctoral Program in Ecology & Systematics, Universidad Austral de Chile, Valdivia, Chile.
- 1999-2001: Assistant Professor, Dept. of Basic Sciences, Universidad de Los Lagos, Osorno, Chile.
- 1989-1993: Research Associate, Dept. of Ecology, Catholic University of Chile, Santiago.
- 1987-1988: Research Affiliate, Dept. of Ecology, Catholic University of Chile, Santiago.

HONORS, PRIZES, AND FELLOWSHIPS

- 2010: Elected as Fellow of the International Ornithologists' Union.
- 2006: Elected as Associate Member of the International Ornithologists' Union.
- 2005: Elected as Honorary Fellow of the American Ornithologists' Union.
- 2005-2007: Elected as Director of Science of the Austral and Neotropical American section of the Society for Conservation Biology.
- 2002: Invited as session moderator by The Peregrine Fund, and travel fellowship to attend the Neotropical Raptor Conference (Panama City, Panama), awarded by The Peregrine Fund, USA.
- 2001: Fellowships from the Wildlife Conservation Unit of Oxford, United Kingdom, and the Research and Graduate Office of Universidad de Los Lagos, Osorno, Chile, to attend the Canid Biology and Conservation Conference in Oxford, United Kingdom.
- 2000: Fellowships from the Society for Conservation Biology and the Research and Graduate Office of Universidad de Los Lagos, Osorno, Chile, to attend the annual meetings of the Society for Conservation Biology (Missoula, Montana) and the American Society of Mammalogists (Durham, New Hampshire).
- 2000: Small collections study grant to work with the bird collection at the American Museum of Natural History, New York, NY.
- 1996-1998: Fellowship for conducting dissertation research in North Dakota, awarded by the Jack Berryman Institute, the Ecology Center, the International Association of Fish and Wildlife Agencies, and a Wildlife Restoration grant from the Division of Federal Aid of the U.S. Fish and Wildlife Service.
- 1996, 1997: Travel Fellowships to present papers at the American Ornithologists Union/Cooper Ornithological Society/Raptor Research Foundation (1996, Boise, ID), American Society of Mammalogists (1996, Grand Forks, ND), and American Ornithologists Union/Cooper Ornithological Society (1997, Minneapolis-Saint Paul, MN) Annual Meetings, awarded by the Ecology Center and the Graduate Student Senate at Utah State University, Logan, UT.
- 1996: Grant awarded by the Ecology Center at Utah State University to complete coursework.
- 1995: Named to the School of Graduate Studies Honor Roll at Utah State University, due to high academic achievements.
- 1993-present: Nominated and elected as full member of the Sigma XI, The Scientific Research Honor Society, an international honor society for research engineers and scientists.
- 1993-1995: Quinney Ph.D. Fellowship to study in the Dept. of Fisheries & Wildlife, Utah State University, awarded by the College of Natural Resources, Utah State University, Logan, UT.

- 1993-1994: Fellowship for conducting field research during 1993-1994 in Chile, awarded by the College of Natural Resources, School of Graduate Studies, Ecology Center, and International Programs and Studies of Utah State University, Logan, UT.
- 1993: Graduate Fellowship for completing the Master of Science degree, awarded by the Tropical Conservation and Development Program (TCD) of the University of Florida, Gainesville, FL.
- 1991: Fellowship for conducting field research during 1992 in Chile, awarded by the Tropical Conservation and Development Program (TCD) of the University of Florida, Gainesville, FL.
- 1990-1992: Graduate Scholarship to cover tuition to study in the Dept. of Wildlife and Range Sciences, University of Florida, awarded by the Program for Studies in Tropical Conservation (PSTC) of the University of Florida, Gainesville, FL.
- 1990-1992: Fulbright, LASPAU (Latin American Scholarship for American Universities), and AmCham (American Chamber of Commerce) Graduate Scholarship for two years to pursue a Master of Science degree at University of Florida, Gainesville, FL.
- 1990: Travel Fellowship for attending the Biology and Conservation of Wildlife course at the Argentine Center of Primates (CAPRIM) at Corrientes, Argentina, awarded by the U. S. Fish and Wildlife Service and the System for the Support of Research and Development of Ecology in Argentina (SPIDERA).
- 1988: Travel Fellowship for attending the Habitat Evaluation Procedures course at Córdoba, Argentina, awarded by the Nature Conservancy, the U. S. Fish and Wildlife Service, and the World Wildlife Fund.
- 1985-1986: Graduate Scholarship, Faculty of Biological Sciences, Catholic University of Chile, Santiago.
- 1985: Travel Fellowship for attending a Wildlife Management course at Córdoba, Argentina, awarded by the University of Córdoba, the U.S. Fish and Wildlife Service, and the World Wildlife Fund.
- 1984: First Prize of Photography in 4th "Photography and Video Fair of the IX Region," awarded by Chile's National Tourism Service.
- 1981-1982: President's Fellowship (for excellence of performance as undergraduate student), awarded by the Catholic University of Chile, Santiago.

LANGUAGES

English: reads, writes, and speaks with fluency.

Spanish: native language.

German: fluent in speaking and writing (received Germany's Deutsches Sprachdiplom Zweite Stufe in 1978).

TEACHING EXPERIENCE

2020-2022: Invited Lecturer, Research in Wildlife Ecology, Veterinary Medicine, Universidad de Chile, Chile.

2019-present: Professor, Environmental Science, Department of Biological Sciences, University of North Texas.

2019: Professor, Role of vertebrates as frugivores and as seed dispersers, Ph.D. and M.S. programs in Sciences, Conservation and Management of Natural Resources, Universidad de Los Lagos, Chile.

2017-present: Professor, Special Problems, Department of Biological Sciences, University of North Texas.

2016: Professor, Foundations of Environmental Science, University of North Texas.

2013-present: Professor, Mammalian Ecology and Evolution, University of North Texas.

- 2011-2018: Professor, Tracing Darwin's Path study abroad course, University of North Texas and Field Biocultural Conservation, M.S. program, Universidad de Magallanes, Punta Arenas, Chile.
- 2011-2018: Professor, Ecology and Austral Environments, Ph.D. and M.S. programs, Universidad de Magallanes, Punta Arenas.
- 2011-2017: Professor, Introduction to Sub-Antarctic Biocultural Conservation, University of North Texas.
- 2011: Professor, Independent Studies, Departments of Biological Sciences and Philosophy and Religion Studies, University of North Texas.
- 2008-2010: Professor, Monitoring Terrestrial Vertebrates in Forests, M.S. program, Universidad de Los Lagos, Osorno, Chile.
- 2008-2010: Coordinator and Lecturer, Advanced Topics and Methods in Natural Resources and the Environment, M.S. program, Universidad de Los Lagos, Osorno, Chile.
- 2006-2007: Professor, Education for the Environment, Department of Education, Universidad de Los Lagos, Osorno, Chile.
- 2004, 2006, 2009: Professor, Interdisciplinary Conservation, M.S. Program, Universidad de Magallanes, Punta Arenas, Chile.
- 2002-2010: Professor, Conservation Biology, M.S. Program, Universidad de Los Lagos, Osorno, Chile.
- 2002: Professor, Ecology of Marine Birds, Department of Aquaculture, Universidad de Los Lagos, Osorno, Chile.
- 2000-2010: Invited Professor, Conservation Biology, Doctoral Program in Ecology and Systematics, Universidad Austral de Chile, Valdivia, Chile.
- 2000-2003: Professor, Ecology and the Environment, School of Architecture, Universidad de Los Lagos, Osorno, Chile.
- 1999-2002: Professor, Conservation Biology, Aquaculture Department, Universidad de Los Lagos, Osorno, Chile.
- 1993: Invited Lecturer, Integrated Field Studies graduate course, Universidad Nacional, Heredia, Costa Rica.
- 1992: Teaching Assistant, Conservation Biology graduate course, University of Florida, Gainesville, Florida, USA.
- 1988: Invited Lecturer, Sciences of the Environment, University of La Serena, La Serena, Chile.
- 1987-1988: Invited Lecturer, General Ecology, Catholic University of Chile, Santiago, Chile.
- 1985: Teaching Assistant, General Ecology, Catholic University of Chile, Santiago, Chile.
- 1984-1985: Teaching Assistant, Vertebrate Biology, Catholic University of Chile, Santiago, Chile.
- 1982-1983: Teaching Assistant, Biology of Terrestrial Arthropods, Catholic University of Chile, Santiago, Chile.

RESEARCH PROJECTS

- 2021: Co-Pi, Collaborative Research: RUI: ARTS: Disability DCL: Standardization and Transformation of the Taxonomy and Systematics of North American Tardigrada, NSF. Not funded.
- 2021: Co-PI, Collaborative Proposal: RUI: DR-K-12: PruSUIt: The Great Texas Water Bear Hunt: a K-12 and Undergraduate STEM Research project, with opportunity for ambulatory disabled students, NSF. Not funded.
- 2019: Co-PI, Collaborative: REU Site: Discovering Phenotypic Biodiversity of Tardigrades on Birds between North and South American Forests: with opportunity for Students with Ambulatory Disabilities. NSF. Not funded.

- 2018: Co-PI, Collaborative Research: REU Site: Biodiversity of Tardigrades in North and South American Forest Canopies: Inspiring Students with Physical Disabilities to Pursue Field Biology. NSF. Not funded.
- 2017-2023: PI, IRES: Cross-cutting interdisciplinary research and integration of ecology and biocultural conservation in the world's southernmost forests. NSF International Research Experiences for Students. NSF-1658651. Funded.
- 2016-2019: Co-PI, project "[Design of an integrated management plan for sustainable tourism in the Cape Horn Biosphere Reserve and its National Parks]." Innovation Initiative from the Development Corporation for Production, Chile (CORFO). Funded.
- 2016-2018: Co-PI, project "Conservation in the Sub-Antarctic Magellanic ecosystems: research on the feral carnivores and the consolidation of a natural laboratory for science in the Cape Horn Biosphere Reserve." Chile's NSF (CONICYT) National Competition for the Insertion of Advanced Human Capital in the Academia. Funded.
- 2016: Co-PI, project "A British Antarctic Survey-Cape Horn sub-Antarctic Centre partnership for science and sustainable tourism in the Cape Horn Biosphere Reserve, sub-Antarctic Chile." Newton-Picarte grant from the United Kingdom. Funded.
- 2014-2015: Co-PI, project "Integrated monitoring plan of post-fire indicators of ecological and ecosystems resilience in Torres del Paine." Chile's Ministry of the Environment. Funded.
- 2013-2017: Co-PI, project "Do Magellanic woodpeckers switch their movement decisions from a bottom-up to a top-down strategy when landscape fragmentation increases?" Chile's NSF (FONDECYT 1331133). Funded.
- 2013-2014: Co-PI, project "An Innovative US-Chilean Student Exchange program: Linking Socio-Ecological Research and Sustainable Development." Partners of the Americas as a *100,000 Strong in the Americas Initiative*. Funded.
- 2013-2014: Co-PI, project "Migration at the bottom of the world: The speed and timing of bird migration in Patagonia." National Geographic. Funded.
- 2012-2013: Co-PI, project ["Strengthening the Omora Sub-Antarctic Bird Observatory in the Cape Horn Biosphere Reserve."] Environmental Protection Fund of Chile's Environmental Ministry (FPA-MMA). Funded.
- 2010-2011: PI, project ["Learning live science in the forest."] Explora EDP14/0092 grant from Chile's NSF (CONICYT). Funded.
- 2010-2011: PI, project "Conservation of birds in agricultural landscapes," Attraction of advanced human capital from abroad. Chile's NSF (CONICYT). Funded.
- 2010: Co-PI, project "Assessing the status of the mainland populations of the critically endangered Darwin's fox," funded by the Chicago Board of Trade Endangered Species Fund, Chicago Zoological Society, USA.
- 2010: Co-PI, project "The critically endangered Darwin's fox: Using non-invasive genetic techniques for its conservation management in the Nahuelbuta Mountain Range, Chile," funded by the Smithsonian Institution Endowment Fund, USA.
- 2009-2011: PI, project "Distribution and abundance of the Darwin's fox, a critically endangered species, in the Nahuelbuta Mountain Range, Chile," funded by Bioforest, Chile.
- 2008-2010: PI, project "Ecology and conservation of the Slender-billed Parakeet (*Enicognathus leptorhynchus*) in southern Chile: the role of old-growth forest and agricultural landscape," funded by Parrots International, International Conure Association, Amigos de Las Aves USA, and Parrot Conservation and Research Fund.
- 2008-2010: Co-PI, project "An ecosystem approach to huemul conservation in Chilean Patagonia," funded by the National Geographic Conservation Trust, USA.
- 2008: Co-PI, project "The mouse opossum (*Dromiciops gliroides* Thomas) in fragmented environments: a conservation model for the native rainforest," funded by Idea Wild and the Scott Neotropic Fund from the Cleveland Metroparks Zoo, USA.

- 2006-2007: Supervisor, project “Ecology of highland carnivores in Sajama National Park,” funded by BIOTA, WCS and Conservation International–Fundación PUMA, La Paz, Bolivia.
- 2005-2007: Co-PI, project “Development of advanced research and graduate studies in management and conservation of coastal areas,” funded by Fundación Andes, Santiago, Chile.
- 2005-2006: Supervisor, project “Changes in the abundances of mammals with conservation problems associated to tourists’ activities in forests of the Biosphere Reserve and Indigenous Territory Pilón Lajas,” funded by Conservation International–Fundación PUMA and WCS, La Paz, Bolivia.
- 2002-2005: Co-PI, project “Conserving the critically endangered Darwin’s fox on Chiloé Island, Chile,” funded by the Department for Environment, Food & Rural Affairs as a Darwin Initiative for the Survival of the Species, in collaboration with the Institute of Zoology of the Zoological Society of London, United Kingdom.
- 2002-2004: PI, project [“Temporal dynamics and changes in species richness and abundance of birds associated to salmon farming in the 10th Region: a comparative study between fresh water and marine systems,”] funded by the Research Office, Universidad de Los Lagos, Osorno, Chile.
- 2002-2003: Supervisor, project [“Birds associated to salmon farms in the 10th Region: a comparative study of the temporal dynamics in species richness and population abundances,”] funded by the Regional Government of Osorno, Chile.
- 2001-2002: PI, project “The ecology of the Darwin’s fox, the most threatened Chilean mammal in its vanishing habitat,” funded by the Board of Trade Endangered Species Fund from the Brookfield Zoo, Chicago Zoological Society, Chicago, Illinois, USA.
- 2001-2002: Co-PI, project “Environment and Aquaculture,” funded by Terram Foundation and the British Embassy, Chile.
- 2000: PI, project “Do birds conform to the island rule? A test using museum skins of southern-temperate forest endemic birds,” funded by the Collection Study Grant of the American Museum of Natural History, New York City, New York, USA.
- 1999-2001: PI, project “Viability of the endangered Darwin’s fox (*Pseudalopex fulvipes*): assessing ecological factors in the last mainland population,” funded by the Lincoln Park Scott Neotropic Fund, Chicago, Illinois; Idea Wild, Fort Collins, Colorado; and Research Office, Universidad de Los Lagos, Osorno, Chile.
- 1999-2000: Co-PI, project “Assessment of the flora and fauna of Nahuelbuta National Park,” for the Chile’s Forest Service (CONAF), IX Region, Temuco, Chile.
- 1997-1998: PI, project “Nest success of dabbling ducks in a human-modified prairie: effects of habitat variables and predator behavior,” funded by the Jack Berryman Institute, the International Association of Fish and Wildlife Agencies, and a Wildlife Restoration grant from the Division of Federal Aid of the U.S. Fish and Wildlife Service.
- 1996: Research Assistant, project “Nest survival of upland nesting waterfowl in North Dakota,” funded by the Jack Berryman Institute (Richard King, PI).
- 1995: PI, project “Responses of pudus (*Pudu puda*) to human disturbances in Neotropical temperate rainforests,” funded by grants from the Lincoln Park Zoo Scott Neotropic Fund, Chicago, Illinois, USA, and the Sigma Xi Society.
- 1994-1995: Research Assistant, project “Interactions of brook and cut-throat trout,” funded by grants from U.S. National Science Foundation and the Ecology Center of Utah State University (Dr. Todd Crowl, PI).
- 1994: Research Assistant, project “Seed dispersal by vertebrates and population dynamics of Utah Juniper in Utah,” funded by grants from U.S. National Science Foundation and the Ecology Center of Utah State University (Dr. Eugene Schupp, PI).
- 1993: Museum Assistant at the Malacology Range, Florida Museum of Natural History, Gainesville, Florida, USA.

- 1992-1993: Co-PI, project "Complementarity of niche dimensions between Chilean foxes: a crucial test," funded by grant 92/0038 from the National Fund for the Development of Science and Technology (FONDECYT), Chile (José L. Yáñez, Fabián M. Jaksic, Jaime E. Jiménez, Peter Feinsinger, and Elier Tabilo, co-PIs).
- 1992: PI, project "Predation by foxes (*Dusicyon* spp.) and the last wild chinchillas in Chile," funded by grant from the Lincoln Park Zoo Scott Neotropic Fund, Chicago, Illinois, USA.
- 1991: Research Assistant, project "Vegetation dynamics along utility rights-of-way: herbivory of voles on seedlings," at the Institute of Ecosystem Studies, New York, USA, funded by the Central Hudson Gas and Electric Corporation (Drs. Richard S. Ostfeld, Charles D. Canham, Alan R. Berkowitz, Jay B. McAninch, and Mark J. McDonnell, co-PIs).
- 1990-1992: Co-PI, project "Guild dynamics of vertebrate predators," funded by grant 0725/90 from the National Fund for the Development of Science and Technology (FONDECYT, Chile) (Dr. Fabián M. Jaksic, Jaime E. Jiménez, Dr. Peter Feinsinger, and Rodrigo Medel, co-PIs).
- 1989-1991: Research Associate, Department of Ecology, Catholic University of Chile, Santiago, Chile.
- 1988-1990: Collaborator, project "Role of predation and plant-small mammal interactions in the Chilean Mediterranean scrub zone," funded by grant BSR-8806639 from the U.S. National Science Foundation (Drs. Peter Meserve, Fabián M. Jaksic, and Julio Gutiérrez, co-PIs).
- 1988-1990: Principal Collaborator, project "U.S.-Chile cooperative research on the dynamics of guild structure in an assemblage of predatory vertebrates," funded by grant INT-8802054 from the U.S. National Science Foundation (Drs. Peter Feinsinger and Fabián M. Jaksic, co-PIs).
- 1988-1989: Co-PI, project "Ecology of the Chiloe fox *Dusicyon fulvipes*: theoretical and applied implications of its disjunct geographical distribution in different contexts of sympatry," funded by grant 0198/88 from the National Fund for the Development of Science and Technology (FONDECYT), Chile (Dr. Fabián M. Jaksic, Rodrigo Medel, and Pablo Marquet, co-PIs).
- 1988-1989: Collaborator, project "Costs and acquisition of energy by *Akodon andinus* in a seasonal environment," funded by grant 813/88 from the National Fund for the Development of Science and Technology (FONDECYT), Chile (Dr. Francisco Bozinovic, Mario Rosenmann, and Griselda Ruiz, co-PIs).
- 1988: Co-PI, project "Ecology of the insular Darwin's Fox in sympatry with a congener on the Chilean mainland," funded by grant 607/88 from the British Ecological Society, United Kingdom (Dr. Fabián Jaksic and Jaime Jiménez, co-PIs).
- 1987-1990: Project Leader, project "Chilean chinchilla conservation," funded by grant WWF-1297 from the World Wildlife Fund International and sponsored by Chile's Forest Service (CONAF).
- 1987-1988: Collaborator, project "The trophic structure of vertebrate predatory assemblages: temporal dynamics of predator/prey relationships," funded by grant DIUC 094/87 from the Research Division of the Catholic University of Chile (Drs. Fabián M. Jaksic and Eduardo R. Fuentes, co-PIs).
- 1987-1988: Research Affiliate, Department of Ecology, Catholic University of Chile, Santiago, Chile.
- 1986: Research Assistant, project "Predation and thermal environment as selective constraints on lizard social organization," funded by grants INT-8515418 from U. S. National Science Foundation and DIUC 086/86 from the Research Division of the Catholic University of Chile (Drs. Stanley F. Fox and Fabián M. Jaksic, co-PIs).
- 1985: Research Assistant, project "Comparative guild structure of helminth parasites and predatory vertebrates in Chile and Spain: causes, correlations, and consequences," funded by grant DIUC 07685 from the Research Division, Catholic University of Chile (Dr. Fabián M. Jaksic, PI).

- 1984: Research Assistant, project “Ecological correlates of hunting modes in diurnal and nocturnal birds of prey,” funded by grant DIUC-20283 from the Research Division of the Catholic University of Chile (Dr. Fabián M. Jaksic, PI), and by grant INT-8308032 from the U. S. National Science Foundation (Drs. Carl D. Marti and Fabián M. Jaksic, co-PIs).
- 1981: Research Assistant, project “Man-environment interaction and regenerative capabilities of the southern Andean ecosystems,” funded by the Man and the Biosphere Program of UNESCO (Dr. Eduardo R. Fuentes, PI).

BOOKS AND BOOK CHAPTERS

- 22) Pacheco, L.F., A. Iriarte, G. Llerena-Reátegui, H.A. Luque-Machaca, Á. Núñez, R. Villalobos & **J.E. Jiménez**. 2022. [Predation on livestock in the Altiplano of Bolivia, Chile and Perú, a regional problem that requires joint actions.] Pp. 233-260, in Valladares-Faúndez, P., G. Aragón Alvarado & Á. Garitano-Zavala (eds.). [Topics in transboundary Biodiversity, Chile, Perú and Bolivia]. RIL editors, Santiago, Chile.
- 21) **Jiménez, J.E.** 2019. [The Darwin’s fox: a story full of surprises.] Pp. 383-392, in Smith-Ramírez, C. & F. Squeo (eds.), 2nd ed. [*History, biodiversity, and ecology of the Chilean coastal forests.*] Universidad de Los Lagos Press, Osorno, Chile.
- 20) Smith-Ramírez, C., S. Tellier, **J.E. Jiménez**, R.M. Barahona-Segovia, L.E. Parra, A. Vera & V. Jerez. 2019. [Endemic plants and animals of the Chilean Coastal Mountain Range.] Pp. 393-416, in Smith-Ramírez & F. Squeo (eds.), 2nd ed. [*History, biodiversity, and ecology of the Chilean coastal forests.*] Universidad de Los Lagos Press, Osorno, Chile.
- 19) Crego, R.D., **J.E. Jiménez** & R. Rozzi. 2018. Fur trade and the biotic homogenization of sub-Polar ecosystems. Pp. 233-243, in Rozzi, R., J.R. May Jr., S.R. Chapin, F. Massardo, M. Gavin, I. Klaver, A. Pauchard, M. Núñez, P. Groffman & D. Simberloff (eds.). *From biocultural homogenization to biocultural conservation*. Dordrecht, Netherlands: Springer.
- 18) Rozzi, R. & **J.E. Jiménez**. 2014. Ornithological Research at Omora Park: The Longest Bird-banding Program in Sub-Antarctic Forests of the Southern Hemisphere. Preface. Pp. xi-xvi, in *Sub-Antarctic Magellanic Ornithology, first decade of bird studies at Omora Ethnobotanical Park: Cape Horn Biosphere Reserve*. University of North Texas Press, Denton-Universidad de Magallanes, Chile. xx + 375 pp. ISBN-13: 978-1-57441-531-5.
- 17) Rozzi, R., **J.E. Jiménez**, F. Massardo, J.C. Torres-Mura, & R. Rijal. 2014. The Omora Park Long-Term Ornithological Research Program: study sites and methods. Pp. 2-39, *Sub-Antarctic Magellanic Ornithology, first decade of bird studies at Omora Ethnobotanical Park: Cape Horn Biosphere Reserve*. University of North Texas Press, Denton-Universidad de Magallanes, Chile. xx + 375 pp. ISBN-13: 978-1-57441-531-5.
- 16) Rozzi, R. & **J.E. Jiménez**. 2014. A summary of the birds captured with mist-nets and/or censused in the southernmost forests of the world. Pp. 41-42, in *Sub-Antarctic Magellanic Ornithology, first decade of bird studies at Omora Ethnobotanical Park: Cape Horn Biosphere Reserve*. University of North Texas Press, Denton-Universidad de Magallanes, Chile. xx + 375 pp. ISBN-13: 978-1-57441-531-5.
- 15) Dardanelli, S., **J.E. Jiménez**, R. A. Vásquez, & C. Elphick. 2014. Introduction to the singularities of the Magellanic sub-Antarctic avifauna. Pp. 131-133, in *Sub-Antarctic Magellanic Ornithology, first decade of bird studies at Omora Ethnobotanical Park: Cape Horn Biosphere Reserve*. University of North Texas Press, Denton-Universidad de Magallanes, Chile. xx + 375 pp. ISBN-13: 978-1-57441-531-5.
- 14) Elphick, C.S., **J.E. Jiménez**, R. Reyes, & R. Rozzi. 2014. Introduction to the seasonal dynamics of the sub-Antarctic bird communities in different habitat types of the Cape Horn Biosphere Reserve. Pp. 185-187, in *Sub-Antarctic Magellanic Ornithology, first decade of bird studies at Omora Ethnobotanical Park: Cape Horn Biosphere Reserve*. University of North Texas Press, Denton-Universidad de Magallanes, Chile. xx + 375 pp. ISBN-13: 978-1-57441-531-5.

- 13) **Jiménez, J.E.** & R. Rozzi. 2014. The second decade of long-term ornithological studies at Omora Park: new ornithological perspectives from the south. Pp. 353-357, in *Sub-Antarctic Magellanic Ornithology, first decade of bird studies at Omora Ethnobotanical Park: Cape Horn Biosphere Reserve*. University of North Texas Press, Denton-Universidad de Magallanes, Chile. xx + 375 pp. ISBN-13: 978-1-57441-531-5.
- 12) Rozzi, R. & **J.E. Jiménez**. 2014. *Ornitología Subantártica de Magallanes, primera década de estudios de aves en el Parque Etnobotánico Omora, Reserva de Biosfera Cabo de Hornos*. Universidad de Magallanes, Chile-University of North Texas Press, Denton, TX, EE.UU. xx + 388 pp. ISBN: 978-956-9160-05-9.
- 11) Rozzi, R. & **J.E. Jiménez** (eds.). 2014. *Sub-Antarctic Magellanic Ornithology. First decade of bird studies at Omora Ethnobotanical Park: Cape Horn Biosphere Reserve*. University of North Texas Press, Denton-Universidad de Magallanes, Chile. xx + 375 pp. ISBN-13: 978-1-57441-531-5.
- 10) **Jiménez, J.E.** 2012. Exploitation of wild chinchilla as a tragedy of the commons. Pp. 80-81, in Decker, D.J., S.J. Riley & W.F. Siemer (eds.), *Human dimensions of wildlife damage*. 2nd ed. Johns Hopkins University Press, Baltimore. ISBN-10 1421406543
- 09) Sepúlveda, A., G. Gajardo, **J. Jiménez**, P. Alvarez, I. Acuña, J. Santos & E. Cisternas. 2010. [*Learning live science in the forest: book for elementary school teachers and students*.] Imprenta América, Osorno. Pp. 1-122.
- 08) **Jiménez, J.E.** 2010. Southern Pudu *Pudu puda* (Molina 1782). Pp. 140-150, in Barbanti, J.M. & S. González (eds.), *Neotropical Cervidology. Biology and Medicine of Latin American Deer*. Funep/IUCN, Jaboticabal, Brazil. ISBN 978-85-7805-046-7
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PRESENTATIONS AT CONGRESSES, MEETINGS AND SYMPOSIA

- 2023: Wheeler, D. & **J.E. Jiménez.** 2023. Challenges to protect birds in an urban wetland in southern Chile. Poster presented at the University of North Texas Research Day, Denton.
- 2023: Mohanan, A. & **J.E. Jiménez.** 2023. How variable is tardigrade biodiversity to spatiotemporal change? A test at Clear Creek, Denton. Poster presented at the University of North Texas Research Day, Denton.
- 2023: Wheeler, D. & **J.E. Jiménez.** 2023. Challenges to protect birds in an urban wetland in southern Chile. Poster presented at the II Ornithological Congress of the Americas, Gramado, Brazil.
- 2023: Mahawaththa, I. & **J.E. Jiménez.** Small-scale tardigrade distribution: implications for sampling and biodiversity studies. Poster presented at the 19th Annual Biology Graduate Students Association Research Symposium, University of North Texas, Denton.
- 2023: McCain, C., D. Hoeninghaus, I. Castro-Arellano & **J.E. Jiménez.** Structure and mechanisms of metacommunity assembly among medium- and large-bodied mammals in a north Texas countryside ecosystem. Oral presented at the 19th Annual Biology Graduate Students Association Research Symposium, University of North Texas, Denton.
- 2023: Joseph, S., A. Gregory & **J.E. Jiménez.** Three-toed Box Turtle (*Terrapene carolina*) Spatial Ecology at Multiple Scales in North Texas. Oral presented at the 19th Annual Biology Graduate Students Association Research Symposium, University of North Texas, Denton.

- 2023: Chanal, S. & **J.E. Jiménez**. Species observed in Tres Puentes, southern Chile, using camera traps: data analysis and implications to biodiversity. Poster presented at the Reedy High School Scientific Fair, Frisco, Texas.
- 2022: Marley, N.J., S.J. McInnes & **J.E. Jiménez**. High Diversity of Tardigrada in Chile, South America. Presented at the 15th International Symposium on Tardigrada, Krakov, Poland 22-26 August.
- 2022: McCain, W.C.S, D.J. Hoeinghaus, I. Castro-Arellano & **J.E. Jiménez**. Community structure of north Texas mammals in a countryside landscape – island biogeography or habitat amount hypothesis? Presented (virtual) at the 101st American Society of Mammalogists Conference, Tucson, Arizona.
- 2022: McCain, C., D. Hoeinghaus, I. Castro-Arellano & **J. Jiménez**. Community structure of north Texas mammals in a countryside landscape - island biogeography or habitat amount hypothesis? Poster presented at the 18th Annual Biology Graduate Students Association Research Symposium, University of North Texas, Denton. Second best poster presentation.
- 2022: Malhotra, R., **J.E. Jiménez** & N.C. Harris. Past landscape configuration at different scales best describes current distribution of South American foxes. Presented at the 58th Annual Meeting of the Association for Tropical Biology and Conservation, Cartagena de Indias, Colombia.
- 2022: Abraham, A., J. Williams & **J.E. Jiménez**. Which mammals do we share our university campus with and how abundant are they? Presented (virtual) at the Sigma Xi Annual Meeting and Student Research Conference.
- 2022: Dandu, A., J. Yu, W. Miller & **J.E. Jiménez**. Diversity and abundance of north Texas tardigrades. Presented (virtual) at Heart of Texas Undergraduate Research Conference, Baylor University, Texas.
- 2021: Malhotra, R., **J.E. Jiménez**, N.C. Harris. Patch characteristics and domestic dogs differentially affect carnivore space use in fragmented landscapes in Southern Chile. Presented (virtual) at the 2021 International Biogeography Society, Early Career Biogeographers Conference.
- 2021: Malhotra, R., **J.E. Jiménez**, N.C. Harris. Combining occupancy and historical satellite imagery to understand time lags in species response to habitat destruction. Presented (virtual) at the 2021 International Congress for Conservation Biology.
- 2021: Malhotra, R., **J.E. Jiménez**, N.C. Harris. Combining occupancy and historical satellite imagery to understand time lags in species response to habitat destruction. Presented (virtual) at the 2021 Ecological Society of America.
- 2021: Guduru, L., C. Cox & **J.E. Jiménez**. Spatiotemporal dynamics of small mammals in north Texas. Presented (virtual) at the Sigma Xi Annual Meeting and Student Research Conference.
- 2021: **Jiménez, J.E.**, D. Ho & W. Miller. Biogeography of tardigrades of South America: are the abundance and habitat use patterns between an oceanic island and the mainland similar? Presented (virtual) at the Sigma Xi Annual Meeting and Student Research Conference.
- 2021: Dandu, A., J. Yu, W. Miller & **J.E. Jiménez**. Diversity and abundance of north Texas tardigrades. Presented (virtual) at the Sigma Xi Annual Meeting and Student Research Conference.
- 2021: McCain, W.C., D.J. Hoeinghaus & **J.E. Jiménez**. Metacommunity dynamics of medium- and large-bodied mammals in the LBJ National Grasslands. Presented (virtual) at 124th Annual Meeting of the Texas Academy of Science. Presentation information is [here](#).
- 2021: Van Der Leek, S., S. Kiester, K. Steigman, A. Gregory & **J.E. Jiménez**. Home range, habitat, and microhabitat selection of the tree-toed box turtle (*Terrapene carolina triunguis*) on a habitat island in north Texas. Presented (virtual) at 124th Annual Meeting of the Texas Academy of Science. Presentation information is [here](#).

- 2020: Ho, D., W. Miller & **J.E. Jiménez**. Biogeography of tardigrades of South America: are the abundance and habitat use patterns between an oceanic island and the mainland similar? Presented (virtual) at the College of Science student conference, University of North Texas.
- 2020: Jara, R.F., R.D. Crego, M.D. Samuel, R. Rozzi & **J.E. Jiménez**. Nest-site selection and breeding success of passerines in the southernmost forest of the world. Presented at the annual conference of the Integrative and Comparative Biology Society, Austin, Texas.
- 2019: Butikofer, E., E. Schüttler & **J.E. Jiménez**. Influence of the cat-owner relationship on cat behavior outside the home. Presented at the joint annual conferences of the North American Wildlife Society and the American Fisheries Society, Reno, Nevada.
- 2019: Lazaro, X.A., R. Mackenzie, B. Goffinet & **J.E. Jiménez**. Do birds disperse mosses? A case study of endozoochory in Sub-Antarctic Chile. Presented at the joint annual conferences of the Ecological Society of America and the United States Society for Ecological Economics, Louisville, Kentucky.
- 2019: Wynia, A.L., V. Rolland & **J.E. Jiménez**. A novel device to best detect key woodpeckers: an experiment with the Magellanic Woodpecker. Presented at the 137th Annual Meeting of the American Ornithological Society, Anchorage, Alaska.
- 2018: Berkunsky, I., P. Quillfeldt, D.J. Brightsmith, M.C. Abbud, J.M.R.E. Aguilar, U. Alemán-Zelaya, R.M. Aramburú, A. Arce Arias, R. Balas McNab, T.J.S. Balsby, J.M. Barredo Barberena, S.R. Beissinger, M. Rosales, K.S. Berg, C.A. Bianchi, E. Blanco, A. Bodrati, C. Bonilla-Ruz, E. Botero-Delgado, S.B. Canavelli, R. Caparroz, R.E. Cepeda, O. Chassot, C. Cinta-Magallón, K.L. Cockle, G. Daniele, C.B. de Araujo, A.E. de Barbosa, L.N. de Moura, H. Del Castillo, S. Díaz, J.A. Díaz-Luque, L. Douglas, A. Figueroa Rodríguez, R.A. García-Anleu, J.D. Gilardi, P.G. Grilli, J.C. Guix, M. Hernández, A. Hernández-Muñoz, F. Hiraldo, E. Horstman, R. Ibarra Portillo, J.P. Isacch, **J.E. Jiménez**, L. Joyner, M. Juarez, F.P. Kacolis, V.T. Kanaan, L. Klemann-Júnior, S.C. Latta, A.T.K. Lee, A. Lesterhuis, M. Lezama-López, C. Lugarini, G. Marateo, C.B. Marinelli, J. Martínez, M.S. McReynolds, C.R. Mejia Urbina, G. Monge-Arias, T.C. Monterrubio-Rico, A.P. Nunes, FdP Nunes, C. Olaciregui, J. Ortega-Arguelles, E. Pacifico, L. Pagano, N. Politi, G. Ponce-Santizo, H.O. Portillo Reyes, N.P. Prestes, F. Presti, K. Renton, G. Reyes-Macedo, E. Ringler, L. Rivera, A. Rodríguez-Ferraro, A.M. Rojas-Valverde, R.E. Rojas-Llanos, Y.G. Rubio-Rocha, A.B.S. Saldenber, A. Salinas-Melgoza, V. Sanz, H.M. Schaefer, P. Scherer-Neto, G.H.F. Seixas, P. Serafini, L.F. Silveira, E.A.B. Sipinski, M. Somenzari, D. Susanibar, J.L. Tella, C. Torres-Sovero, C. Trofino-Falasco, R. Vargas-Rodríguez, L.D. Vázquez-Reyes, T.H. White Jr, S. Williams, R. Zarza & J.F. Masello. Current threats faced by Neotropical parrot populations. Presented at the 27th Annual Meeting of the International Ornithological Congress, Vancouver, Canada.
- 2018: Jara, R.F., R.D. Crego, F.J. Arellano, T.A. Altamirano, J.T. Ibarra, R. Rozzi & **J.E. Jiménez**. Breeding strategies of passerines in the world's southernmost forests. Presented at the 27th Annual Meeting of the International Ornithological Congress, Vancouver, Canada.
- 2018: Russo, N.J., M.W. Robertson, R. MacKenzie, P. Arce, B. Goffinet & **J.E. Jiménez**. Consumption of bryophytes by montane Sub-Antarctic Birds. Presented at the 27th Annual Meeting of the International Ornithological Congress, Vancouver, Canada.
- 2018: Robertson, M.W., N.J. Russo, S.J. McInnes, B. Goffinet & **J.E. Jiménez**. Live tardigrades recovered from faeces of White-bellied Seedsnipe (*Attagis malouinus*). Presented at the 14th International Symposium on Tardigrada, Copenhagen, Denmark.
- 2018: Sanchez-Ruiz, J., S. Moore, T. Contador, G. Graham, J. Kennedy & **J.E. Jiménez**. Assessing the effects of invasive salmonids on aquatic and riparian arthropod communities in the Robalo, a sub-Antarctic river in southern Chile. Aquatrop Conference, Tropical Aquatic Ecosystems in the Anthropocene, Quito, Ecuador.

- 2017: Jones, M.K. & **J.E. Jiménez**. Barn Owl (*Tyto alba*) and Long Eared-Owl (*Asio otus*) diet in a Blackland Prairie in North-Central Texas. America's Grasslands Conference, Fort Worth, Texas.
- 2017: Jones, M.K., **J.E. Jiménez**, J.L. Baxter-Slye & K.L. Steigman. Comparative diet of Barn Owl (*Tyto alba*) and Long Eared-Owl (*Asio otus*) in a Blackland Prairie in north-central Texas. Presented at the Texas Society for Ecological Restoration Annual Conference, Denton, Texas. First student poster presentation award.
- 2017: Ojeda, V., T. Altamirano, B. Bonaparte, L. Bragagnolo, L. Chazarreta, K. Cockle, R. Dias, F. Di Sallo, T. Ibarra, S. Ippi, A. Jauregui, **J. Jiménez**, M. Lammertink, F. López, G. Núñez, M. de la Peña, N. Politi, L. Rivera, C. Vivanco, M. Santillán, G. Soto, P. Vergara, A. Wynia & A. Schaaf. [Cardinal orientation of cavities dug by birds in the Neotropics: relationships with environmental attributes at different scales.] Presented at the Ornithological Congress of the Americas. Puerto Iguazú, Argentina.
- 2017: Wynia, A.L., R. Rozzi & **J.E. Jiménez**. How important is cavity provisioning by Magellanic Woodpeckers? A case study in the world's southernmost forests. Joint meeting of the American Ornithological Society (135th) and the Society of Canadian Ornithologists (35th), East Lansing, Michigan.
- 2017: Jusino, M.A., T. Lorenz, E.L. Walters, A. Wynia, M.T. Banik, J.M. Palmer, W.D. Koenig, N.D.G. Hagemeyer, J. Stitt, P. Fischer, K. Vierling, **J.E. Jiménez**, J.R. Walters & D.L. Lindner. Heart Rot Hotel 2: the next generation of tree cavities and fungi. Joint meeting of the American Ornithological Society (135th) and the Society of Canadian Ornithologists (35th), East Lansing, Michigan.
- 2016: Crego, R.D., **J.E. Jiménez** & R. Rozzi. Seasonal dynamic habitat use suggests niche expansion of an invasive predator at the southernmost forests of the world. British Ecological Society, Liverpool, UK.
- 2016: Rendoll Cárcamo, J., T. Contador, R.D. Crego, E. Schüttler, M. Gañán, **J. Jiménez**, C. Saldías, R. Rozzi, F. Massardo & J.H. Kennedy. [The recent invasion of the yellow jacket (*Vespula vulgaris* and *V. germanica*) in the Cape Horn Biosphere Reserve: current status and future actions]. First Chilean conference on Wild State Protected Areas, Temuco, Chile.
- 2016: Saavedra, L., E. Schüttler & **J. Jiménez**. [Possession of domestic dogs and their consequences for wildlife in the Cabo de Horn Biosphere Reserve]. First Chilean conference on Wild State Protected Areas, Temuco, Chile.
- 2016: Jara, R.F., R.D. Crego, J.W. Williams, F.J. Arellano, R. Rozzi & **J.E. Jiménez**. Nesting strategies of forest birds and the impact of a novel invasive predator in the world's southernmost forest. Presented at the North American Ornithological Conference, Washington, D.C.
- 2016: Wynia, A.L., **J.E. Jiménez** & R. Rozzi. How to best detect *Campephilus* Woodpeckers at the southern end of the Americas. Presented at the North American Ornithological Conference, Washington, D.C.
- 2016: Williams, J.W., R. Rozzi, F. Massardo, R. Jara & **J.E. Jiménez**. Using field environmental philosophy to bring ornithology, ethics, and conservation together. Presented at the North American Ornithological Conference, Washington, D.C.
- 2016: Rozzi, R., J.W. Williams, T. Kono, A. Paredes-Castellanos, V. Castro, **J.E. Jiménez**, F. Massardo & O. Barroso. Long-term ornithological research and environmental ethics at the Omora Ethnobotanical Park, Chile. Presented at the Annual meeting the Ecological Society of America, Fort Lauderdale, Florida.
- 2016: Behling, E., T.E. Caviness, L.R. Lewis, B. Goffinet, R. Rozzi & **J.E. Jiménez**. Do birds consume and disperse bryophytes? Botany Conference, Savannah, Georgia.
- 2016: **Jiménez, J.E.** & T. White, Jr. Nesting by the Slender-Billed Parakeet (*Enicognathus leptorhynchus*) in southern Chile in cavities of a potentially vanishing keystone resource: *Nothofagus obliqua*. 7th Southern Connection Conference, Punta Arenas, Chile.

- 2016: **Jiménez, J.E.**, F. Fontúrbel & R. Rozzi. Forest bird population dynamics in space and time: Lessons from long-term monitoring in the world's southernmost forests. Symposium Gondwana lessons from fine-scale, long-term bird vulnerability studies, 7th Southern Connection Conference, Punta Arenas, Chile.
- 2016: Homberger, G.D. & **J.E. Jiménez**. Reconstruction and modeling of the Gondwanan adaptive history of parrots: The feeding ecology of the southernmost forest parrot, the Cachaña (*Enicognathus f. ferrugineus*). 7th Southern Connection Conference, Punta Arenas, Chile.
- 2016: Caballero, P., C. Saldías, V. Morales, K. Moses, L. Lewis, J. Williams, J. Rendoll, A. Núñez, M. Méndez, T. Contador, L. Cavieres, **J.E. Jiménez**, F. Massardo, B. Goffinet & R. Rozzi. Field environmental philosophy: Ecotourism with a Hand-Lens as a biocultural conservation approach linking ethics and sciences. 7th Southern Connection Conference, Punta Arenas, Chile.
- 2016: Williams, J., A. Paredes Castellanos, L. Aillapan, R. Jara Millar, V. Castro, F. Massardo, **J.E. Jiménez**, T. Kono & R. Rozzi. Metaphors in field environmental philosophy: Poetic communication surrounding ornithological knowledge at the Omora Ethnobotanical Park, Chile. 7th Southern Connection Conference, Punta Arenas, Chile.
- 2016: Berchez, F., T. Contador, F. Massardo, N.P. Ghilardi-Lopes, E. Schwindt, K. Leite, P. Caballero, J. Rendoll, J. Ojeda, A. Mansilla, J. Kennedy, **J.E. Jiménez** & R. Rozzi. Ecology, education, and conservation in tropical and sub-Antarctic protected areas of South America. 7th Southern Connection Conference, Punta Arenas, Chile.
- 2015: Caballero, P., C. Saldías, V. Morales, F. Massardo, **J. Jiménez**, T. Contador, K. Moses, A. Núñez, J. Williams, J.L. Célis-Diez, C. Frene, M. Núñez-Avila, J.J. Armesto & R. Rozzi. Field environmental philosophy: integrating environmental ethics and ecological sciences at LTSER-CHILE. Annual ILTER Conference, Rome, Italy.
- 2015: Contador, T., R. Rozzi, F. Massardo, J. Kennedy, J. Ojeda, J. Rendoll, R. Crego, M. Méndez, R. Rijal & **J. Jiménez**. [Omora Ethnobotanical Park's LTSEERS: Integrating ecological sciences and environmental ethics in long-term socio-ecological research in Chile.] 22nd Annual Conference of the Chilean Ecological Society, Olmué, Chile.
- 2015: Contador, T., R. Rozzi, F. Massardo, P. Caballero, Y. Medina, J. Ojeda, J. Rendoll, V. Morales, C. Saldías, K. Moses, O. Barroso, **J. Jiménez** & J. Kennedy. [Integrating ecological sciences and environmental ethics in the Omora Ethnobotanical Park.] First Annual Workshop of Researchers Conducting Long-Term Ecological Research in Chiloé: knowledge and future challenges, Senda Darwin, Chiloé, Chile.
- 2015: Contador, T., R. Rozzi, F. Massardo, P. Caballero, Y. Medina, J. Ojeda, J. Rendoll, V. Morales, C. Saldías, K. Moses, O. Barroso, **J. Jiménez** & J. Kennedy. [Field environmental philosophy in the Omora Ethnobotanical Park: an integration of sciences and environmental ethics in ecotourism and biocultural conservation. 3rd Encounter of Science and Tourism, CIEP, Coyhaique, Chile.
- 2015: **Jiménez, J.E.**, A. Wynia, R. Rijal & R. Rozzi. How long do birds in the southernmost forests of the World live? Maximum longevity estimates. 100th Annual Meeting of the Ecological Society of America, Baltimore, Maryland.
- 2015: Wynia, A.L. & **J.E. Jiménez**. The role of Magellanic Woodpeckers as a keystone species on Navarino Island, Chile. 100th Annual Meeting of the Ecological Society of America, Baltimore, Maryland.
- 2015: Crego, R.D., **J.E. Jiménez**, S. Castillo, M. Barceló, N.G. Carro & R. Rozzi. The synergic trio of exotic mammals at the southern end of the Americas: evidence of an invasional meltdown among beavers, muskrats, and mink on Navarino Island (55°S), Chile. 100th Annual Meeting of the Ecological Society of America, Baltimore, Maryland.
- 2015: Moses, K.P., A.K. Poole, T. Contador, V. Morales, F. Massardo, E.C. Hargrove, **J.E. Jiménez**, J.H. Kennedy, R.H. May Jr., J.J. Armesto & R. Rozzi. A US-Chilean partnership to link ecology and ethics for Earth stewardship: the biocultural conservation approach at

- Omora Park, LTSER-Chile. 100th Annual Meeting of the Ecological Society of America, Baltimore, Maryland.
- 2015: Rijal, R., J. Williams, S. Castillo, N. Jordan, **J.E. Jiménez**, R. Rozzi & T. Kono. Field Environmental Philosophy and Ecotourism in high latitude and altitude remote zones of Chile and Nepal. 100th Annual Meeting of the Ecological Society of America, Baltimore, Maryland.
- 2014: Piñeiro, A., **J. Jiménez**, J., R. Rozzi & R.A. Vásquez. [Arthropods abundance in the world's southernmost forest at the Omora Ethnobotanical Park (55°S, Chile): relationships to the bird's diet, climate and plant diversity]. 34th National Congress of Entomology, Santiago, Chile.
- 2014: Castillo, S., **J.E. Jiménez** & R. Rozzi. How does ecology and ethics meet in tourism and conservation at the southernmost forests? 22nd International Long-Term Ecological Research Network Annual Coordination Committee Meeting and All-Scientists Meeting of the Americas, Ancud and Valdivia, Chile.
- 2014: Moses, K., R. Rozzi, R. Rijal, **J. Jimenez** & J. Kennedy. Partners of the Americas: US-Chilean Student Exchanges Linking Long-Term Socio-Ecological Research and Sustainable Development at the Omora Park. 22nd International Long-Term Ecological Research Network Annual Coordination Committee Meeting and All-Scientists Meeting of the Americas, Ancud and Valdivia, Chile.
- 2014: Weaver, R.N., A. Nuñez, R. Rijal, A. Poole, S. Fredericks, **J. Jiménez** & R. Rozzi. Field environmental philosophy and transformational discovery, education, and conservation processes at the southernmost LTSER-Chile site and beyond. 22nd International Long-Term Ecological Research Network Annual Coordination Committee Meeting and All-Scientists Meeting of the Americas, Ancud and Valdivia, Chile.
- 2014: Raimilla, V., T. Rivas-Fuenzalida, A. Kusch, J. Día, J. Toledo, Á. García & **J.E. Jiménez**. [Incidence of cartwheeling flights in raptors in south-central Chile]. 11th Chilean Ornithological Congress, La Serena, Chile.
- 2014: Rijal, R., **J.E. Jiménez** & R. Rozzi. Low forest bird migration proportions in sub-Antarctic and temperate forests of southwestern South America. 99th Annual Meeting of the Ecological Society of America, Sacramento, California.
- 2014: **Jiménez, J.E.**, R. Rijal & R. Rozzi. Maximum recorded longevity of birds in the southernmost forests of the world. 26th Annual Meeting of the International Ornithological Congress, Rikkyo University, Tokyo, Japan.
- 2014: Rozzi, R., J.H. Kennedy, T. Contador, A. Piñeiro, O. Barroso, R. Rijal & **J.E. Jiménez**. Diet of the passerine assemblage in the southernmost forests of the world, Omora Park, Cape Horn, Chile (55° S 67° W). 26th Annual Meeting of the International Ornithological Congress, Rikkyo University, Tokyo, Japan.
- 2014: Rijal, R., **J.E. Jiménez** & R. Rozzi. Migration patterns of birds in the southern most forests of the world. 26th Annual Meeting of the International Ornithological Congress, Rikkyo University, Tokyo, Japan.
- 2014: Piñeiro, A., **J.E. Jiménez** & R. Rozzi. A long-term study of passerine abundances in the southernmost forests of the world: the effects of species, migration, longevity, season, and year. 26th Annual Meeting of the International Ornithological Congress, Rikkyo University, Tokyo, Japan.
- 2013: Crego, R.D. & **J.E. Jiménez**. Assessing habitat preferences of invasive American mink (*Neovison vison*) using trap-cameras in Navarino Island, Chile. 98th Annual meeting of the Ecological Society of America. Minneapolis Convention Center, Minnesota.
- 2013: Rijal, R., **J.E. Jiménez** & R. Rozzi. Spatial and temporal dynamics of bird assemblages in the sub-Antarctic forests of the Cape Horn Biosphere Reserve, Chile. 98th Annual meeting of the Ecological Society of America. Minneapolis Convention Center, Minnesota.
- 2013: Lizama, M.E., G.E. Soto, P.M. Vergara, R. Rozzi & **J.E. Jiménez**. Sexual differences in nest attendance by Magellanic woodpeckers (*Campephilus magellanicus*) in the

- southernmost forest of the world. 98th Annual meeting of the Ecological Society of America. Minneapolis Convention Center, Minnesota.
- 2013: Soto, G.E., P.M. Vergara, M.E. Lizama, R. Rozzi & **J.E. Jiménez**. Identifying tree attributes selected for foraging by Magellanic woodpeckers (*Campephilus magellanicus*) in the Cape Horn Biosphere Reserve. 98th Annual meeting of the Ecological Society of America. Minneapolis Convention Center, Minnesota.
- 2013: Román, I., **J.E. Jiménez**, P. Vergara & R. Rozzi. Magellanic Woodpecker (*Campephilus magellanicus*) responses when approached by humans in the context of ecotourism. SACNAS 40th National Conference, San Antonio, Texas.
- 2013: Román, I., **J.E. Jiménez**, P. Vergara & R. Rozzi. Magellanic Woodpecker (*Campephilus magellanicus*) responses when approached by humans in the context of ecotourism. 98th Annual meeting of the Ecological Society of America. Minneapolis Convention Center, Minnesota.
- 2013: Román, I., **J.E. Jiménez**, P. Vergara & R. Rozzi. Developing sustainable ecotourism with the Magellanic Woodpecker (*Campephilus magellanicus*) as a charismatic species in the Cape Horn Biosphere Reserve. 131st joint meeting of the American Ornithologists' Union and Cooper Ornithological Society. The Field Museum, Chicago, Illinois.
- 2013: Mabe, J.A., J.H. Kennedy, **J.E. Jimenez**, and R. Rozzi. Introduced muskrats (*Ondatra zibethicus*) on Navarino Island, Cape Horn, Chile: physical signs, habitat associations, and interactions with introduced beaver (*Castor canadensis*). 36th Annual Conference of the Society of Ethnobiology, Denton, Texas.
- 2013: Contador, T., Y. Medina, J. Ojeda, M. Mendez, K. Moses, P. Caballero, F. Massardo, A. Mansilla, L. Cavieres, E. Hargrove, **J. Jimenez**, J. Kennedy, A. Poole, and R. Rozzi. Field Environmental Philosophy: integrating ecological sciences and ethics into biocultural education and conservation. 36th Annual Conference of the Society of Ethnobiology, Denton, Texas.
- 2012: Soto, G.E., P.M. Vergara, M.E. Lizama, C. Celis, R. Rozzi, Q. Duron, I.J. Hahn, and **J.E. Jiménez**. Do beavers improve the habitat quality of Magellanic woodpeckers? IUFRO Landscape Ecology Working Group International Conference, Concepción, Chile.
- 2012: Soto, G.E., P.M. Vergara, M.E. Lizama, **J.E. Jiménez**, C. Celis, Q. Duron, and R. Rozzi. Habitat selection of the Magellanic woodpecker (*Campephilus magellanicus*) in the Omora Park (55°S), Navarino Island, Cape Horn Biosphere Reserve, Chile. IUFRO Landscape Ecology Working Group International Conference, Concepción, Chile.
- 2012: Soto, G.E., P.M. Vergara, M.E. Lizama, **J.E. Jiménez**, R. Rozzi, and C. Celis. [Habitat use and home range of the Magellanic woodpecker on Navarino Island, Cape Horn Biosphere Reserve, Chile.] 10th International Conference on Wildlife Management in the Amazon and Latin America, Salta, Argentina.
- 2012: Zúñiga, A. and **J.E. Jiménez**. [Spatial and temporal ecology of sympatric carnivores in the Nahuelbuta Mountain Range, southern Chile]. 19th Annual Conference of the Chilean Ecological Society, Concepción, Chile.
- 2011: Fontúrbel, F.E. and **J.E. Jiménez**. [Connecting ecology with habitat management: the monito del monte *Dromiciops gliroides* as a model]. 54th Annual Conference of the Chilean Society of Biology, Puerto Varas, Chile.
- 2011: Reyes-Arriagada, R., **J.E. Jiménez**, and R. Rozzi. [Daily activity patterns of the forest bird community on Navarino Island, Cape Horn Biosphere Reserve]. 9th Neotropical Ornithological Congress, Cusco, Perú.
- 2011: **Jiménez, J.E.** and R. Rozzi. [How long do the southernmost forest birds live?]. 9th Neotropical Ornithological Congress, Cusco, Perú.
- 2011: **Jiménez, J.E.** [Reproductive ecology of the Choroy (*Enicognathus leptorhynchus*) in agricultural landscapes of southern Chile]. 9th Neotropical Ornithological Congress, Cusco, Perú.

- 2011: Norambuena, H.V., V. Raimilla, and **J.E. Jiménez**. [Reverse mounting in the Rufous-tailed Hawk (*Buteo ventralis*): Who mounts whom?]. 10th Chilean Ornithological Congress, Universidad Andrés Bello, Santiago.
- 2011: Reyes-Arriagada, R., **J.E. Jiménez**, and R. Rozzi. [Daily activity patterns of the forest bird community on Navarino Island, Cape Horn Biosphere Reserve]. 10th Chilean Ornithological Congress, Universidad Andrés Bello, Santiago.
- 2011: **Jiménez, J.E.** and R. Rozzi. [How long do the southernmost forests birds live?]. 10th Chilean Ornithological Congress, Universidad Andrés Bello, Santiago.
- 2011: **Jiménez, J.E.** [Reproductive ecology of the choroy (*Enicognathus leptorhynchus*) in agricultural landscapes of southern Chile]. 10th Chilean Ornithological Congress, Universidad Andrés Bello, Santiago.
- 2011: San Martín, J.A. and **J.E. Jiménez**. [Urbanization effects on the bird assemblages in the Valdivian ecoregion]. 10th Chilean Ornithological Congress, Universidad Andrés Bello, Santiago.
- 2010: **Jiménez, J.E.** The Slender-billed conure (*Enicognathus leptorhynchus*): research and conservation strategies. 6th Parrots International Symposium, San Diego, California, USA.
- 2010: Dardanelli, S., J.C. Pizarro, R. Rozzi, C.B. Anderson, **J.E. Jiménez**, and R. Molina. [Ten years of forest bird monitoring in the Cape Horn Biosphere Reserve, Chile: the banding program of OMORA Ethnobotanical Park,]. First Forestry workshop of southern Patagonia, Ushuaia, Argentina.
- 2010: Carnerio, A.P., **J.E. Jiménez**, and T.H. White. 2010. Nest-site selection by the slender-billed conure (*Enicognathus leptorhynchus*) at multiple spatial scales in an agricultural matrix in southern Chile. 25th International Ornithological Congress, Campos de Jordao, Sao Paulo, Brazil.
- 2010: **Jiménez, J.E.** and J. Martínez. Lack of evidence of predation by culpeo (*Pseudalopex culpaeus*) on huemul (*Hippocamelus bisulcus*). 7th International Deer Biology Congress, Huilo-Huilo, Chile.
- 2010: **Jiménez, J.E.** Status of the ecology and conservation of the southern pudu (*Pudu puda*). 7th International Deer Biology Congress, Huilo-Huilo, Chile.
- 2010: Norambuena, H.V., V.A. Raimilla, and **J.E. Jiménez**. [Reproductive behavior of the Rufous-tailed hawk (*Buteo ventralis*) in the Araucanía Region, southern Chile]. 4th Binational Ecology Conference, Universidad de Buenos Aires, Argentina.
- 2009: Silva-Rodríguez, E.A., G.R. Ortega-Solis, and **J.E. Jiménez**. Conservation and ecological implications of habitat preferences by chilla foxes and free-ranging dogs in a human-dominated landscape in southern Chile. 6th Southeastern Conference in Ecology and Evolution, University of Florida, Gainesville, Florida, USA.
- 2009: **Jiménez, J.E.** [The curious and dramatic history of the Darwin's fox,] presented at the International Carnivore Symposium 2009 – Complexities of Conservation Biology, organized by P. Universidad Católica de Chile, Santiago.
- 2009: **Jiménez, J.E.** [Conservation of Chilean carnivores]. Conservation Medicine Symposium, 200 years after Darwin, organized by Universidad Andrés Bello, Santiago, Chile.
- 2009: Fontúrbel, F.E., E.A. Silva-Rodríguez, N.H. Cárdenas, and **J.E. Jiménez**. [Spatial ecology of the monito del monte in a fragmented landscape of southern Chile]. 26th annual conference of the Chilean Society of Ecology, Universidad Austral de Chile, Valdivia, Chile.
- 2009: Pacheco, L.F., L.F. Aguirre, I. Galarza, G. Gallardo, I. Moya, Á. Núñez, E. Pérez, F. Varela, and **J.E. Jiménez**. [Winners and losers in the conflict between mammals and people in Andean ranges of Bolivia]. 4th Mammalian Conference in Bolivia, Cochabamba, Bolivia.
- 2008: Fontúrbel, F.E. and **J.E. Jiménez**. [Conservation status of the Mouse opossum (*Dromiciops gliroides* Thomas) Vulnerable or a sampling artifact?]. 3rd National Conference of Conservation Biology, Universidad de Buenos Aires, Argentina.

- 2008: Fontúrbel, F.E. and **J.E. Jiménez**. Demystifying the rarity of the only extant Gondwanian Microbiotherid, the mouse opossum (*Dromiciops gliroides*). 88th American Society of Mammalogists Conference, University of South Dakota, Brookings, USA.
- 2008: Jiménez, J.E. [Conservation of foxes in Chile: my experience with the Darwin's fox (*Pseudalopex fulvipes*), a critically endangered canid]. Workshop on the Management and Conservation of Wildlife, organized by ECOVET and Faculty of Veterinary Sciences, Universidad de Chile, Santiago, Chile.
- 2008: Olarte, K., J.E. Jiménez, L.F. Pacheco, and G. Gallardo. [Activity patterns, home range and habitat use by the culpeo fox (*Pseudalopex culpaeus*) in Sajama National Park]. Bolivian Ecological Congress, Cochabamba, Bolivia.
- 2007: Ortega-Solis, G.R., J.E. Jiménez, and E.A. Silva-Rodríguez. [Wild birds: myths, beliefs, and practices in a locality of southern Chile]. 8th Neotropical Ornithological Congress, Maturín, Venezuela.
- 2007: Silva, E.A., G.R. Ortega, and **J.E. Jiménez**. [Habitat use and selection by forest birds in a landscape dominated by human activities in southern Chile]. 8th Neotropical Ornithological Congress, Maturín, Venezuela.
- 2006: Silva, E.A., **J.E. Jiménez**, R.P. Schlatter, and G. Ortega. The importance of carnivores in the printed media in Chile and its relevance to conservation practice. 20th Annual meeting of the Society for Conservation Biology, University of San Jose, San Jose, California, USA.
- 2006: Silva, E.A., **J.E. Jiménez**, and G.R. Ortega. [Ecology of the chilla fox *Pseudalopex griseus* in a landscape dominated by human activities]. 15th Annual meeting of the Chilean Society of Ecology. University of La Serena, La Serena, Chile.
- 2006: Silva, E.A., **J.E. Jiménez**, J.C. Skewes, and G.R. Ortega. [Chilla foxes: poultry predators or mice controllers? Challenges for chilla conservation in agro-ecosystems in southern Chile]. First International Conference on Ecosystem Services in the Neotropics: State of the Art and Future Challenges, Universidad Austral de Chile, Valdivia, Chile.
- 2005: **Jiménez, J.E.**, P. Rutherford, C. Briceño, E. Leegwater, and S. Funk. The critically endangered Darwin's fox (*Pseudalopex fulvipes*), where and how many are left? Combining field data and GIS modeling. 19th Annual meeting of the Society for Conservation Biology, University of Brasilia, Brasilia, Brazil.
- 2004: **Jiménez, J.E.**, C. Briceño, E. Leegwater, K. Killian, P. Rutherford, and S. Funk. Assessing conservation risk for endangered Darwin's fox (*Pseudalopex fulvipes*) on Chiloé Island, Chile: the importance of space use, resource use and social organization of foxes and domestic dogs. 29th International Congress in Zoology, Beijing International Conference Center, China.
- 2004: Leegwater, E., **J.E. Jiménez**, C. Briceño, A. Ossandón, and S.M. Funk. How to organize a volunteer program - challenges and opportunities for South American conservation programmes. 6th International Congress on Wildlife Management in the Amazon and Latin America, Iquitos, Peru.
- 2004: Briceño, C., S.M. Funk, I. Rodríguez, M. Soublette, A. Sisa, and **J.E. Jiménez**. [Role of domestic dogs as risk factors for the critically endangered Darwin's fox, in southern Chile]. 6th International Congress on Wildlife Management in the Amazon and Latin America, Iquitos, Peru.
- 2004: Funk, S.M., C. Briceño, E. Leegwater, A. Ossandón, Patricio Rutherford, and **J.E. Jiménez**. How to determine the distribution and density in a cryptic species? The endangered Darwin's fox on Chiloé Island, Chile. 6th International Congress on Wildlife Management in the Amazon and Latin America, Iquitos, Peru.
- 2003: **Jiménez, J.E.** and A.M. Arriagada. [Impacts of salmon farming on bird assemblages in marine and lake ecosystems in southern Chile]. 7th Neotropical Ornithological Congress. Sponsored by the Neotropical Ornithological Society and the Chilean Ornithologists' Union. Hotel Termas de Puyehue, Osorno, Chile.

- 2003: **Jiménez, J.E.** and M. Finckh. [How many birds are there in Nahuelbuta National Park, Chile, and how they use the different forests?]. 7th Neotropical Ornithological Congress. Sponsored by the Neotropical Ornithological Society and the Chilean Ornithologists' Union, Hotel Termas de Puyehue, Osorno, Chile.
- 2003: Arriagada, A.M. and **J.E. Jiménez**. [Behavioral changes in birds associated with the presence of salmon pens in the Lake Region of Chile]. 7th Neotropical Ornithological Congress. Sponsored by the Neotropical Ornithological Society and the Chilean Ornithologists' Union, Hotel Termas de Puyehue, Osorno, Chile.
- 2003: Arriagada, A. and **J.E. Jiménez**. [Seasonal impact of salmon farming on bird assemblages in the Región de Los Lagos]. 23rd Marine Sciences Conference, Universidad de Magallanes, Punta Arenas, Chile.
- 2002: Arriagada, A. and **J.E. Jiménez**. [Bird communities associated to salmon farms in the Los Lagos Region: impacts on lacustrine and marine systems]. 22nd Marine Sciences Conference, Universidad Austral de Chile, Valdivia, Chile.
- 2001: **Jiménez, J.E.**, M. Parada, and P. Cortés. Spatial ecology of the Culpeo fox (*Pseudalopex culpaeus*) in the highland desert of northern Chile, Canid Biology and Conservation Conference, University of Oxford, United Kingdom.
- 2001: **Jiménez, J.E.** and W.E. Johnson. Energy requirements and local distribution of sympatric Chilla (*Pseudalopex griseus*) and Culpeo (*P. culpaeus*) foxes in South America, Canid Biology and Conservation Conference, University of Oxford, United Kingdom.
- 2001: **Jiménez, J.E.** and J.R. Rau. Ecology of the endangered Darwin's fox in a fragmented forest in southern Chile, Canid Biology and Conservation Conference, University of Oxford, United Kingdom.
- 2000: **Jiménez, J.E.** and J.R. Rau. Ecology of the endangered Darwin's fox in a fragmented forest in southern Chile. 14th annual meeting of the Society for Conservation Biology, University of Montana, Missoula, Montana, USA.
- 2000: **Jiménez, J.E.** and J.R. Rau. Space use by the endangered Darwin's fox in a fragmented forest in southern Chile. 80th annual meeting of the American Society of Mammalogists, University of New Hampshire, Durham, New Hampshire, USA.
- 1999: **Jiménez, J.E.** [Predation on duck nests in highly disturbed environments: the use of predictive models.] At 6th Chilean Ornithological Congress, Chilean Ornithologists' Union, Universidad de Antofagasta, Antofagasta, Chile.
- 1999: Figueroa, R.A., **J.E. Jiménez**, C.A. Bravo, and E.S. Corales. [Notes on the diet of the Rufous-tailed hawk (*Buteo ventralis*) during the breeding season in the Araucanía Region]. 6th Chilean Ornithological Congress, Chilean Ornithologists' Union, Universidad de Antofagasta, Antofagasta, Chile.
- 1999: **Jiménez, J.E.** and J.R. Rau. [Fall diet of the Darwin's fox: a comparison within and outside Chiloé National Park]. 2nd Carnivore Workshop sponsored by the Livestock and Agricultural Bureau, Coyhaique, Chile.
- 1999: **Jiménez, J.E.** [Resource partitioning in sympatric culpeos and chillas]. 2nd Carnivore Workshop sponsored by the Livestock and Agricultural Bureau, Coyhaique, Chile.
- 1997: **Jiménez, J.E.**, R.L. King, M.R. Conover, and T.A. Messmer. [Nest variables that affect hatching success in ground nesting ducks in the North American prairie]. 3rd Chilean Ornithological Congress, Santiago, Chile.
- 1997: King, R.L., **J.E. Jiménez**, M.R. Conover, and T.A. Messmer. Supplemental feeding of predators to improve nesting success of waterfowl in the Prairie Pothole Region. 4th annual conference of the North American Wildlife Society, Snowmass, Colorado, USA.
- 1997: **Jiménez, J.E.**, R.L. King, M.R. Conover, and T.A. Messmer. What makes a duck nest successful? 115th annual meeting of the American Ornithologists' Union, University of Minnesota, Minneapolis-Saint Paul, Minnesota, USA.
- 1996: **Jiménez, J.E.** Species richness and density estimates in a forest bird assemblage in southern Chile: Effects of three variables when using variable circular plots. Joint annual

- meeting of the American Ornithologists' Union and the Raptor Research Foundation, Boise State University, Boise, Idaho, USA.
- 1996: **Jiménez, J.E.** Responses of pudus (*Pudu puda*, Artiodactyla: Cervidae) to human disturbances in Neotropical forests. 76th Annual Meeting of the American Society of Mammalogists, University of North Dakota, Grand Forks, North Dakota, USA.
- 1994: **Jiménez, J.E.** [The effect of three variables from the point count technique in estimating abundance and richness in a forest bird community on Chiloé Island]. 2nd Chilean Ornithological Congress, Universidad de Playa Ancha, Valparaíso, Chile.
- 1992: **Jiménez, J.E.**, F.M. Jaksic, and J.A. Iriarte. [The raptors of Torres del Paine National Park: their ecology, community structure, and trophic guilds]. Symposium "A Patagonia gem, the ecology and natural history of a world biosphere reserve: Torres del Paine National Park, Chile", Santiago, Chile.
- 1990: Jaksic, F.M., **J.E. Jiménez**, and P. Feinsinger. Dynamics of guild structure among avian predators: competition or opportunism? Symposium "The generality of community concepts in Avian Ecology", held in conjunction with the 20th International Ornithological Congress, Christchurch, New Zealand.
- 1988: **Jiménez, J.E.** [Seasonal diet of *Glaucidium nanum* and its relationship with prey abundance]. 2nd National Ornithological Meeting, Chilean Ornithologists' Union, Punta de Tralca, Chile.
- 1988: Jaksic, F.M., **J.E. Jiménez**, R. Medel, and P. Marquet. [Systematic, zoogeographic, and ecological implications of the presence of Chiloe Fox in continental Chile]. 3rd symposium on Wildlife Management, Temuco, Chile.
- 1986: Jaksic, F.M. and **J.E. Jiménez**. Trophic structure and food-niche relationships of Nearctic and Neotropical raptors: an inferential approach. 29th International Ornithological Congress, Ottawa, Ontario, Canada.
- 1985: Jaksic, F.M. and **J.E. Jiménez**. The conservation status of raptors in Chile. Western Hemisphere meeting, World Working Group on Birds of Prey, held in conjunction with the 1985 Raptor Research Foundation symposium "Management of Birds of Prey", Sacramento, California, USA.

INVITED LECTURES AND SEMINARS

- 2022: [Several decades conducting research in ornithology.] Invited seminar (virtual) for the Chilean Ornithologists' Union, Santiago, Chile.
- 2021: [My experience as a wildlife ecologist.] Invited lecturer for the course [Research in Wildlife Ecology,] Department of Preventive Animal Medicine, Universidad de Chile, Santiago, Chile.
- 2021: What does it take to be a scientist? Invited seminar for Texas Academy of Math and Sciences (TAMS) students, University of North Texas.
- 2020: [What do we scientists do? My experience as a wildlife ecologist.] Invited lecturer for the course [Research in Wildlife Ecology,] Department of Preventive Animal Medicine, Universidad de Chile, Santiago, Chile.
- 2019: [Conservation and ecology of Chilean birds.] Chile's Forest Service, Robinson Crusoe Island, Chile.
- 2019: [Scientific challenges in studying austral birds: an ecological approach]. Center of Ecosystems Modelling and Monitoring, Universidad Mayor, Santiago, Chile.
- 2018: My experience as a wildlife ecologist: How can we contribute to LLELA? Friends of LLELA (Lewisville Lake Environmental Learning Area), Lewisville, Texas.
- 2017: Research in the world's southernmost forests. Department of Biological Sciences, University of North Texas.
- 2016: My experience as a wildlife biologist. Strategies for Ecology Education, Diversity, and Sustainability (SEEDS), University of North Texas.

- 2014: Bird research at the Omora Ethnobotanical Park. Department of Ecology and Evolutionary Biology, University of Connecticut, Storrs, Connecticut.
- 2014: My experience as a wildlife biologist: from Temuco to Texas, and back to Cape Horn. Nexos Chile-USA 2014 5th Annual Meeting of Chilean Scientists in the USA, held at the Perelman School of Medicine at the University of Pennsylvania, Philadelphia, Pennsylvania.
- 2014: An innovative U.S.-Chilean student exchange program: linking long-term socio-ecological research and sustainable development. NAFSA Association of International Educators, San Diego Convention Center, California.
- 2013: The Sub-Antarctic Biocultural Conservation Program. E-ship, Catholic University of Chile, Universidad del Desarrollo, and Stanford University. Cruise ship Via Australis, Cape Horn, Chile.
- 2013: [Long-term bird research at Omora Park]. Santiago Bueras elementary school, Puerto Natales, Chile.
- 2013: [Leading-edge bird research at Omora Park], at international graduate course on Biodiversity and Conservation, Puerto Natales, Chile.
- 2013: [What do we scientists do?] Claude Gay French School, Osorno. Chile.
- 2013: [Diversity of southern Chilean forest birds]. Claude Gay French School, Osorno. Chile.
- 2012: [Research on birds at Omora Park]. Universidad de Magallanes, Puerto Williams, Chile.
- 2010: [Conservation of the Darwin's fox in Nahuelbuta]. Workshop of the Initiative for the Conservation of the Nahuelbuta Mountain Range, Curanilahue and Conama, Temuco, Chile.
- 2010: Conservation research on vertebrates' endemic to the temperate and sub-Antarctic ecosystems of southern South America. University of North Texas, Denton, Texas.
- 2010: [Using the scientific method], in 1000 scientists-1000 classrooms and Explora-Conicyt project [Learning life science in the forest]. Riachuelo school, Rio Negro, Chile.
- 2010: [Conflicts between Slender-billed Parakeets and agriculture, Can we solve it?]. Friends of Puyehue Lake, Ñilque, Osorno, Chile.
- 2010: [The role of environmental education on the conservation of regional biodiversity]. 3rd Winter Environmental Workshop, Universidad de Los Lagos, Osorno, Chile.
- 2009: [Conservation of Chilean carnivores]. Conservation Medicine Symposium, 200 years after Darwin, organized by Universidad Andrés Bello, Santiago, Chile.
- 2009: [The curious and dramatic history of the Darwin's fox]. International Symposium on Carnivores, organized by the Center in Advanced Studies in Ecology of Universidad Católica de Chile, Santiago, Chile.
- 2009: [Ecology and conservation of the Darwin's fox (*Pseudalopex fulvipes*), a critically endangered canid]. Conference organized by the Coalition for the Conservation of the Nahuelbuta Range, Curanilahue, Chile.
- 2008: [How to conduct scientific research]. Technical School Adolfo Matthei, Osorno, as part of the program 1000 scientists-1000 classrooms from Explora-Conicyt, Osorno, Chile.
- 2008: [On the rescue of the Darwin's fox: an atypical fox in Nahuelbuta]. Workshop on the Nahuelbuta Biological Corridor, organized by Forest Ethics, Universidad de Concepción, Concepción, Chile.
- 2008: [The enigmatic Darwin's fox, in the wrong place]. 6th Symposium on Native Flora and Fauna: "Discovering the values of Nahuelbuta", organized by CORMA, Bio-Bio, Concepción, Chile.
- 2008: [Conservation of foxes in Chile: my experience with the Darwin's fox (*Pseudalopex fulvipes*), a critically endangered canid]. Workshop on the Management and Conservation of Wildlife, organized by ECOVET and Faculty of Veterinary Sciences, Universidad de Chile, Santiago, Chile.
- 2008: [The birds of the evergreen forest: their ecologies and how to recognize them]. Workshop on the importance of the birds, organized by the Municipality of Maullín, Maullín, Chile.

- 2007: [The conservation of the Darwin's fox]. Science School students, Universidad Austral de Chile, Valdivia, Chile.
- 2007: [Ecology, conservation and identification of Valdivian Forest birds]. Ornitólogos del Sur, UNORCH, Universidad Arcis Patagonia, Castro, Chile.
- 2007: [Wildlife and society, conflict or survivorship? Contributions of research to the conflict]. 2nd Symposium on Chilean natural heritage, organized by Master students in wild areas and conservation of nature (MASCN), Universidad de Chile, Santiago, Chile.
- 2006: [Ecology of the Darwin's fox in the Island of Chiloé]. Graduate program in Ecology and Conservation, Universidad Mayor de San Andrés, Bolivia.
- 2006: [The Master of Science with majoring in production, management, and conservation of Natural Resources of Universidad de Los Lagos: Our 10 years' experience]. Workshop for designing a graduate program in Biological Conservation in Bolivia, Universidad Mayor de San Andrés, La Paz, Bolivia.
- 2006: [Monitoring terrestrial birds]. Ornitólogos del Sur, UNORCH, Universidad de Los Lagos, Osorno, Chile.
- 2006: [The problems of conserving small populations: theoretical considerations and two case studies in Chilean vertebrates]. Honors program students, Universidad Austral de Chile, Valdivia, Chile.
- 2006: [How is scientific research been conducted?]. Colegio Alberto Hurtado, as part of the program 1000 scientists-1000 classrooms from Explora-Conicyt, Osorno, Chile.
- 2006: [Birds of the Valdivian Forest, their ecologies, conservation and how to identify them]. Ornitólogos del Sur, UNORCH, Universidad Austral de Chile, Valdivia, Chile.
- 2005: [What do we scientists do?]. Third national Science meeting of Chilean German high schools, La Unión, Chile.
- 2005: [How scientists conduct research: the Darwin's fox case in Chiloé]. German high school, Osorno, Chile.
- 2005: [Research and the conservation of our natural legacy]. German high school, Temuco, Chile.
- 2005: [The Darwin's fox and its relationship with the coastal environment]. Workshop of Marine Biology students, Universidad de Los Lagos, Osorno, Chile.
- 2004: [Efforts to conserve a species at risk of extinction]. Seminar on Leadership for the Sustainable Development, Central American Institute of Business Administration, INCAE, Alajuela, Costa Rica.
- 2004: [What are we doing to conserve the Darwin's fox?], in Biodiversity Fair, at Universidad Arcis Patagonia, Castro, Chile.
- 2004: [The conservation of the Darwin's fox]. Seminar on Carnivore Conservation, sponsored by a Darwin Initiative and the British Embassy. Faculty of Agronomy, Universidad Católica de Chile, Santiago, Chile.
- 2004: [The ecology of the Darwin's fox]. Seminar of the School of Veterinary Medicine, Universidad Austral, Valdivia, Chile.
- 2003-2007: Chile a trembling land. Cruise ships *Mare Australis* and *Vía Australis*, Punta Arenas, Chile.
- 2002: Chile, a trembling land and biogeography of Chilean fauna and flora. Cruise ship *Terra Australis*, Punta Arenas, Chile.
- 2002: [Efforts to conserve the Darwin's fox]. Austral Newspaper, organized by Institute of Austral Ecology, Osorno, Chile.
- 2002: [How much do we know about the Darwin's fox?]. Senda Darwin Foundation, Universidad de Chile, Santiago, Chile.
- 2001: Research in the land of the trembling earth: the local settings. Department of Marine Sciences, University of Connecticut, Avery Point, Connecticut, USA.

- 1999: Nest success of dabbling ducks in a human-modified prairie: Effects of habitat variables and predator behavior at different spatial scales. Department of Fisheries and Wildlife, Utah State University, Logan, Utah, USA.
- 1997: Nest success of dabbling ducks in a human-modified prairie: Effects of habitat variables and predator behavior. Department of Fisheries and Wildlife, Utah State University, Logan, Utah, USA.
- 1993: Comparative ecology of *Dusicyon foxes* at the Chinchilla National Reserve in northcentral Chile. School of Forest Resources and Conservation, University of Florida, Gainesville, Florida, USA.
- 1993: [Ecology and geography of a country at the end of the world]. Regional program in Wildlife for Mesoamerica and the Caribbean, Universidad Nacional, Heredia, Costa Rica.
- 1992: [Community ecology of the raptors of Torres del Paine National Park]. Chilean Ornithologists' Union, Swiss High School, Santiago, Chile.
- 1991: The wild chinchillas: an endangered species. Cary Institute of Ecosystem Studies, Millbrook, New York, USA.
- 1991: Chile, its landscape, people, and wildlife. William's Elementary School, Gainesville, Florida, USA.
- 1990: Chinchillas and Chile. Center for Latin American Studies, University of Florida, Gainesville, Florida, USA.
- 1990: [The Chilean chinchilla, a renewable natural resource]. Cocou's and Choapa's (No. 90) Elementary Schools, and Santa Teresa School, Illapel, Chile.
- 1990: [The Conservation of the Chilean chinchilla]. 4th grade, Santa Teresa School, National Chinchilla Reserve, Illapel, Chile.
- 1989: [Methodologies and results of a scientific research program]. Workshop for advisors of scientific academies, Liceo B-15, Illapel, Chile.
- 1989: [The Chilean chinchilla, an extremely endangered mammal]. Liceo 395, Illapel, Chile.
- 1989: [The methodology of science, an applied case]. First Regional Scientific Workshop, Municipal Government, Illapel, Chile.
- 1989: [Methodologies and results of the study of the wild Chinchilla]. Course for Natural Sciences' Teachers from the 4th Region, Chinchilla National Reserve, Illapel, Chile.
- 1988: [Biological basis for the conservation and management of the Chilean chinchilla]. University of Córdoba, Argentina.
- 1988: [Practical ornithology: capture techniques, measurements, and data recording]. 2nd National Ornithological Meeting, Chilean Ornithologists' Union, Punta de Tralca, Chile.
- 1988: [The Chilean chinchilla: its conservation status]. Provincial Government, Illapel, Chile.
- 1987-1988: [Sampling animal populations]. Ecology course, Catholic University of Chile, Santiago, Chile.
- 1985: [The flight of birds]. International Council for Bird Preservation-Chile, Santiago.
- 1984: [Traveling through Magallanes and Tierra del Fuego]. La Florida's Cultural Institute, Santiago, Chile.
- 1984: [The Chilean Patagonia: its geography and wildlife]. Swiss high school, Santiago, Chile.
- 1982: Geschützte Flächen, ein Fall: Conguillío National Park. Burschenschaft Andinia, Santiago, Chile.
- 1978: [Regional biogeography]. Course for park rangers "Regional flora and fauna", Nahuelbuta National Park, Chile.

ORGANIZED CONGRESSES, WORKSHOPS, AND SYMPOSIA

- 2017: Co-organizer. 12th Chilean Ornithological Congress, organized by the Chile's Ornithologist's Union, Santa Cruz, Chile.
- 2016: Co-organizer. Symposium: "Gondwana lessons from fine-scale, long-term bird vulnerability studies." 7th Southern Connection Conference, Punta Arenas, Chile.

- 2012: Co-organizer. 10th International Congress for the Management of Wildlife in the Amazon and Latin America, Salta, Argentina.
- 2011: Organizer. Workshop “[Collaborative network in studies of the White-crested Elaenia (*Elaenia albiceps*)].” 10th Chilean Ornithological Congress, organized by the Chile’s Ornithologist’s Union, Universidad Andrés Bello, Santiago.
- 2011: Co-organizer. 10th Chilean Ornithological Congress, organized by the Chilean Ornithologist’s Union, Universidad Andrés Bello, Santiago.
- 2010: Co-organizer. Symposium “Advances in the ecology and conservation of the southern pudu (*Pudu pudu*).” 7th International Deer Biology Congress, Huilo-Huilo, Chile.
- 2009: Co-organizer. Workshop “[Techniques for research in wildlife ecology].” Center for the Study and Advancement of the Development, Arequipa, Perú.
- 2007-2008: Organized two Telemetry workshops for graduate students, with Dr. Thomas White, Universidad de Los Lagos, Osorno, Chile.
- 2005: Co-organizer. 8th Chilean Ornithological Congress, organized by the Chile’s Ornithologists Union, Universidad de Concepción, Chillán, Chile.
- 2004-2006: Co-organizer. 2nd Neotropical Raptors Conference, sponsored by the Neotropical Raptor Network and the Peregrine Fund, Iguazú, Argentina.
- 2000-2003: Co-scientific organizer. 7th Neotropical Ornithological Congress, sponsored by the Neotropical Ornithological Society and the Chilean Ornithologists’ Union, Hotel Termas de Puyehue, Chile
- 1988: Co-organizer. First workshop “Evaluation of the Chilean Chinchilla Conservation Project,” National Chinchilla Reserve, Illapel, Chile.

MANUSCRIPT REVIEWED FOR PROFESSIONAL JOURNALS

Served as a referee of manuscripts for the following professional journals:

Anales del Instituto de la Patagonia (Chile)
Animal Production Science (Australia)
Auk (USA)
Austral Ecology (Australia)
Biological Conservation (UK)
Biological Journal of the Linnean Society (UK)
Bird Conservation International (UK)
BMC Ecology (Germany)
Boletín Chileno de Ornitología (Chile)
Bosque (Chile)
Condor (USA)
Conservation Biology (USA)
Deer Survival Group Newsletter (USA)
Diversity and Distributions (USA)
Ecología en Bolivia (Bolivia)
Ecological Applications (USA)
Ecotrópicos (Venezuela)
Forests (USA)
Gayana (Chile)
Gestión Ambiental (Chile)
Hornero (Argentina)
iForest (Italy)
Integrative Zoology (China)
International J. of Biodiversity & Conservation (India)
Journal of Animal Ecology (UK)
Journal of Arid Environments (The Netherlands)

Journal of Biodiversity Management and Forestry (USA)
Journal of Field Ornithology (USA)
Journal of Mammalogy (USA)
Journal of Natural History (UK)
Journal of Ornithology (Germany)
Journal of Raptor Research (USA)
Journal of Zoology (UK)
Magallania (Chile)
Mammalia (Germany)
Mammalian Biology (Austria)
Mammal Review (UK)
Marine Environmental Research (The Netherlands)
Mastozoología Neotropical (Argentina)
New Zealand Journal of Zoology (New Zealand)
Nuestras Aves (Argentina)
Oecologia (Germany)
Ornitología Neotropical (USA)
Oryx (UK)
Perspectives in Ecology and Conservation (Brazil)
PlosOne (USA)
Revista Chilena de Historia Natural (Chile)
Revista Chilena de Ornitología (Chile)
Science of the Total Environment (Spain)
Studies on Neotropical Fauna and Environment (USA)
Urban Ecosystems (UK)
Vida Silvestre Neotropical (Costa Rica)
Waterbirds (USA)
Wildlife Review (Australia)
Wilson Journal of Ornithology (USA)
Zeledonia (Costa Rica)
Zoologia (Brazil)

PROPOSAL REVIEWED FOR FUNDING AGENCIES

Reviewed proposals for:

American Philosophical Society (USA)
CONACYT (Argentina's NSF)
COLCIENCIAS (Colombia's NSF)
ECOS-CONICYT (Chile)
Earthwatch (USA)
FONCyT (Argentina's NSF)
FONDECYT (Chile's NSF)
INACH (Chile's Antarctic Institute)
Lincoln Park Zoo (USA)
National Geographic Society (USA)
National Science Foundation (USA)
Río Cruces Wetlands Center (Chile)
Rufford Small Grants (United Kingdom)

MEMBERSHIP TO PROFESSIONAL SOCIETIES

- 2017-present: Member of the IUCN/SSC Small Mammal specialists' group (<https://www.small-mammals.org/>)
- 2014-present: Member of the Latin American Chapter of the Ecological Society of America, USA.
- 2007-present: Member of the IUCN/SSC Huemul specialists' group (<http://www.iucnredlist.org/apps/redlist/details/10054/0>).
- 2006-present: International Ornithologists' Union (Fellow).
- 2004-present: Society of Biology of Chile.
- 2003-present: Ecological Society of Chile.
- 2001-present: American Institute of Biological Sciences, USA.
- 2001-2012: Member of the IUCN/SSC Canid specialists' group (<https://www.canids.org/>).
- 2002-2006: Waterbird Society, USA.
- 1998-present: Member of the IUCN/SSC Deer specialists' group (<http://www.icneotropical.org/home.htm>).
- 1996-2003, 2011-present: Ecological Society of America, USA.
- 1994-present: Neotropical Ornithological Society, USA.
- 1994-2010: Society for Conservation Biology, USA.
- 1993-present: Sigma Xi, the Scientific Research Honor Society, USA.
- 1992: The Nature Conservancy, USA.
- 1992: National Audubon Society, USA.
- 1992: National Parks and Conservation Association, USA.
- 1991-2009: American Society of Mammalogists, USA.
- 1990-2009, 2019-present: The Wildlife Society, USA.
- 1988-present: American Ornithologists' Union, USA (Honorary fellow).
- 1988-2005: Association of Field Ornithologists, USA.
- 1988: National Committee for the Defense of the Fauna and Flora, Chile.
- 1987: Asociación Ornitológica del Plata, Argentina.
- 1986-present: Chilean Ornithologists' Union (UNORCH/AvesChile, founding member).
- 1986-2006: Raptor Research Foundation, USA.
- 1986-2006: Cooper Ornithological Society, USA.
- 1986-2005: Wilson Ornithological Society, USA.
- 1985-1990: Deutsche Ornithologen-Gesellschaft, Germany.
- 1985-1990: Institute of Ecology, Chile.
- 1985-1987: Zoologisches Forschungsinstitut und Museum Alexander König, Germany.
- 1984-2004: International Council for Bird Preservation (ICBP)/BirdLife International, Chilean Section (founding member).

SERVICE: DIRECTORIES, EDITORIAL, AND ADVISORY COMMITTEES

- 2022: International Research Experiences for Students (IRES) Track I Proposal Review Panelist. National Science Foundation (NSF), virtual, USA.
- 2021-present: Promotion and Tenure Committee A, Department of Biological Sciences, University of North Texas, USA.
- 2019-present: Admission and Scholarships Committee, Department of Biological Sciences, University of North Texas, USA.
- 2019-present: Promotion and Tenure Committee B, Department of Biological Sciences, University of North Texas, USA.
- 2018: International Research Experiences for Students (IRES) Track I Proposal Review Panelist. National Science Foundation (NSF), Virginia (USA).
- 2018: Lecturer search committee, Biological Sciences, University of North Texas, USA.
- 2017-present: Referee for membership applications to Sigma-Xi, the Scientific Research Honor

Society.

2017-2019: Board member in the Ph.D. in Antarctic and Sub-Antarctic Sciences and Master of Science program in Conservation of Natural Resources in Sub-Antarctic Environments at Universidad de Magallanes (Chile).

2017-present: Assistant editor of *Zeledonia* (Costa Rica).

2016-present: Assistant editor of the *Chilean Journal of Ornithology* (Chile).

2015: UNT Biological Sciences lecturer search committee.

2014: UNT-CAS Dean search committee.

2012-2017: Board member in the Master of Science program for Conservation of Natural Resources in Sub-Antarctic Environments at Universidad de Magallanes.
http://www.umag.cl/postgrados/magister-ciencias/?page_id=5

2011-2018: Board of Directors of the Sub-Antarctic Biocultural Conservation Program at University of North Texas. <http://www.chile.unt.edu>

2009-2010: Graduate fellowships screening board of the Chile's National Commission for Scientific and Technological Research.

2009-2015: Assistant editor of *Ecología en Bolivia* (Bolivia).

2007-2008: Chair of the Huemul Task Force, IUCN.

2007-2008: Member of the Board of Directors of the Technological Center for the Sustainable use of the Native Forest (CTBNS).

2006-present: Member of the editorial board of the electronic journal *Deer Specialist Group News*, Uruguay (www.icneotropical.org/archivos/DEER/news.pdf).

2006-2012: Advisory Board member of the Valdivian Coastal Reserve, The Nature Conservancy.

2005-2012: Assistant editor of *Gayana* (Chile).

2005-2007: Director for Conservation, of the Neotropical America and Austral (ANA) section of the Society for Conservation Biology (USA).

2005-2007: Assistant editor of the *Wildlife Society Bulletin* (USA).

2004-2006: Board Member of the Neotropical Ornithological Society.

2004-2006: Board Member of the Neotropical Raptor Network.

2003-2008: Member of the Regional Advisory Board of CONAF for the Conservation and Development of the Wild Protected Areas of the 10th Region (Chile).

2002-2005: Member of the editorial board of the electronic journal *Canid News*, UK (<http://canids.org/canidnews/>), from UICN/SSC, Canid Specialist Group.

2001-2015: Assistant editor of the *Chilean Ornithological Bulletin* (Chile).

1999-present: Board Member of the NGO Save the Wild Chinchillas, Inc. USA (<http://www.wildchinchillas.org/>).

CONSULTING

2016-2017: Consulting for Valhalla's Espejo de Antofagasta power plant development, to monitor the endangered long-tailed chinchilla (*Chinchilla lanigera*) through POCH consulting, Santiago, Chile.

2016-2017: Consulting expert for Goldfields' mining to monitor short-tailed chinchilla (*Chinchilla chinchilla*) in the Atacama highlands, Chile, through BioAmérica, Santiago, Chile.

2008-2011: Expert. Monitoring of threatened fauna in the Nahuelbuta Mountain Range, BIOFOREST (Bosques Arauco Co.), Concepción, Chile.

2007-2008: Consulting expert for XStrata to update base line information for Río Cuervo, Río Blanco, and Lago Cóndor projects, Puerto Aysén, Chile.

2007-2008: Consulting expert. GHD and BioAmérica for base line information for the Transmission Line of Transelec, Santiago, Chile.

2007: Naturalist guide. Fantástico Sur for Wild-Wings (UK) to search for Chilean mammals, Punta Arenas, Chile.

- 2006: Consulting expert. Environmental impact assessment on fauna for the Punta Colorada-Tres Puntas transmission line project for Barrick Gold through Arcadis-Geotécnica, Santiago, Chile.
- 2005: Naturalist guide. Fantástico Sur for International Expeditions expedition through the Lake Region of southern Chile, Punta Arenas, Chile.
- 2004: Advisor. The Peregrine Fund U.S. for the Neotropical Raptor Network, Panama City, Panama.
- 2004: Naturalist guide. Fantástico Sur for Wildlife Trusts expedition through the Lake Region of southern Chile, Punta Arenas, Chile.
- 2003-2007: Naturalist guide. Fantástico Sur for International Expeditions on the cruise ships *Mare Australis* and *Vía Australis* through the Fuegian channels of southern Chile and Argentina, Punta Arenas, Chile.
- 2002: Ornithological guide. Fantástico Sur for Victor Emmanuel Travel along Chile, Punta Arenas, Chile.
- 2002: Naturalist guide. Fantástico Sur for International Expeditions on the cruise ship *Terra Australis* through the Fuegian channels of southern Chile and Argentina, Punta Arenas, Chile.
- 2001-2002: Scientific advisor. Project "Biological basis for the conservation of the Andean chinchilla (*Chinchilla brevicaudata*) in the II Region", Chile's Forest Service (CONAF), 2nd Region, Antofagasta, Chile.
- 2001: Consulting expert. Environmental assessment impact on wildlife for the Nochaco-Ensenada 10th Region, road improvement, Ministry of Public Works, Puerto Varas, Chile.
- 1999-2001: Consultant and scientific advisor for BHF Billiton, La Escondida Mining Company, Antofagasta, Chile.
- 1999-2000: Scientific advisor. Project "[Assessment of population characteristics and conservation status of the pudu (*Pudu pudu*) in the 7th Region of Maule, and proposal for regional protection strategies]." Committee for the Defense of the Flora and Fauna (CODEFF), 6th Region, Talca, Chile.
- 1999-2000: Scientific advisor. Project "[Assessment of the flora and fauna of Nahuelbuta National Park]". Chile's Forest Service (CONAF), 9th Region, Temuco, Chile.
- 1998-1999: Consulting expert. Determining species composition and relative abundance of mammalian predators on the Virginia Barrier Islands, The Nature Conservancy and the Virginia Museum of Natural History, Martinsville, Virginia, USA.
- 1989: Field Scientific Advisor. Expedition to capture, study migration, and genetics of peregrine falcons in northern Chile, organized by Clifford Anderson, and funded by the Falcon Research Group, Washington, WA, USA.
- 1988: Scientific Advisor. Video film [The Chilean Chinchilla], directed by Alejandra Cambiaso, Illapel, Chile.
- 1988: Consulting Assistant. Environmental Impact Assessment of Choquelimpie Mining Development Project (Phase 2), for Shell Metals Division Corporation, Arica, Chile.
- 1987: Consulting Assistant. Environmental Impact Assessment of Choquelimpie Mining Development Project (Phase 1), for Shell Metals Division Corporation, Arica, Chile.
- 1986: Consulting Assistant. Environmental Impact Assessment of La Coipa Mining Development Project, Sierra Morena Mining Corporation, Copiapó, Chile.
- 1985: Consulting Assistant. Environmental Impact Assessment of Chimberos Mining Development Project, Anglo-American Mining Corporation, Copiapó, Chile.
- 1985: Scientific Advisor. Newspaper's series (in six installments) of [Ecological Chile], La Tercera de la Hora Newspaper, Santiago, Chile.
- 1984: Field Guide. Swiss high school's Expedition to Torres del Paine National Park, Punta Arenas, Chile.
- 1982-1984: Field Scientific Advisor. Television Crew in charge of [To the South of the World] Nature Program (serial of 12 chapters), Catholic University of Chile Television Corporation, Santiago, Chile.

- 1981: Field Guide. Nido de Aguilas School's Expedition to Conguillío National Park, Temuco, Chile.
- 1978-1980: Field Scientific Advisor and Environmental Education Field Guide. Conguillío National Park, Chile's Forest Service (CONAF), and U.S. Peace Corp volunteers, Temuco, Chile.
- 1976: Scientific Advisor. Regional Fauna Permanent Exhibit at Museo Araucano Regional de la Frontera, Temuco, Chile.

THESES COMMITTEES

Graduate Theses Supervision

- 2023-present: Shivani Dave. Supervisor. Species composition of forest tardigrades. M.S. in Environmental Science, University of North Texas, TX.
- 2022-present: Deborah Wheeler. Spatial patterns of mammal communities in the DFW metroplex. Supervisor. Ph.D. in Environmental Science, University of North Texas, TX.
- 2022-present: Ishani Mahawaththa. Supervisor. Spatial diversity of Neotropical tardigrades. M.S. in Environmental Science, University of North Texas, TX.
- 2022-present: Arya Mohanam. Supervisor. Alpha and beta diversities in tardigrades communities. M.S. in Environmental Science, University of North Texas, TX.
- 2022-present: Miranda Fields. Supervisor. Wetland meso-mammals community in a heavily urbanized region. M.S. in Environmental Science, University of North Texas, TX.
- 2022-present: Chris Fickes. Co-supervisor with James Bednarz. Nest feeding behavior in Red-shouldered Hawks: which chick gets the prey. M.S. in Environmental Science, University of North Texas, TX.
- 2020-2021: Williams, Jalissa. Supervisor. Ph.D. in Environmental Science, University of North Texas, TX.
- 2019-present: Morris, Andrew. Supervisor. Biotic homogenization: the effects of urbanization on tardigrade populations in the North Texas region. M.S. in Environmental Science, University of North Texas, TX.
- 2019-2022: van der Leek, Sara. Supervisor. Space use, microhabitat and macrohabitat use of the three-toed box turtle (*Terrapene carolina*) in North Texas. M.S. in Environmental Science, University of North Texas, TX.
- 2019-2022: McCain, Craig. Supervisor. Metacommunity dynamics of medium- and large-bodied mammals in the LBJ National Grasslands. M.S. in Environmental Science, University of North Texas, TX.
- 2019-2021: Cox, Cody. Supervisor. M.S. in Biological Sciences, University of North Texas, TX.
- 2019-2020: Droguett, Daniela. Supervisor. [Population dynamics, interactions, behavior and threats to the Black-browed Albatross colony on Albatross Islet, Almirantazgo sound.] M.S. in Management and Conservation of Natural Resources in Sub-Antarctic Environments, Universidad de Magallanes, Punta Arenas, Chile.
- 2018-2019: McGillewie, Sara. Supervisor. Ph.D. Department of Biological Sciences, University of North Texas, TX.
- 2018-2020: Williamson, Stewart. Co-supervisor. M.S. in Environmental Science, University of North Texas, TX.
- 2016-2019: Arellano, Francisco. Supervisor. [Bird nests composition in austral forests and the role of lichens and mosses.] M.S. in Management and Conservation of Natural Resources in Sub-Antarctic Environments, Universidad de Magallanes, Punta Arenas, Chile.
- 2016-2017: Simkins, Ashley. Co-supervisor. Chinchilla management and conservation. Oxford University, Oxford, United Kingdom.
- 2016-2017: Cuadros, Sandra. Supervisor. [Birds species abundance and diversity along altitudinal gradients in Sub-Antarctic forests]. M.S. in Conservation of Natural Resources, Universidad Agraria La Molina, Lima, Perú.

- 2015-2017: Williams, Justin. Co-supervisor. Biocultural perspectives of birds-human relationships from the philosophical and scientific viewpoints. Ph.D. Department of Philosophy and Religion, University of North Texas, TX.
- 2014-2020: Jara, Rocio. Supervisor. Tracking of a long-distance austral migrant, its immune system function and breeding ecology in the world's southernmost forests. Ph.D. Department of Biological Sciences, University of North Texas, TX.
- 2014-2020: Wynia, Amy. Supervisor. The ecological importance and population structure of Magellanic woodpeckers (*Campephilus magellanicus*) in the world's southernmost forests. Ph.D. Department of Biological Sciences, University of North Texas, TX.
- 2013-2017: Crego, Ramiro. Supervisor. Impacts on birds by the invasive American mink in the Cape Horn Biosphere Reserve. Ph.D. Department of Biological Sciences, University of North Texas, TX.
- 2010-2013: Zúñiga, Alfredo. [The carnivore assemblage in the Nahuelbuta Mountain Range: is it the result of habitat types or of interspecific relationships?] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2009-2010: Bertoldi, Ana. [Spatial use of fragmented landscapes by the Slender-billed parakeet (*Enicognathus leptorhynchus*) in southern Chile.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2008: Fontúrbel, Francisco. [Patterns of habitat use and selection, and responses to fragmentation by the Mouse opossum (*Dromiciops gliroides* Thomas) in a southern Chilean landscape.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2008-2009: Martínez, Jesús. [Trophic and spatial ecology of the Culpeo fox (*Pseudalopex culpaeus*) in the Lago Cochrane National Reserve, 11th Region of Chile.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2007-2011: San Martín, Julio. [Effects of urbanization on the bird communities in the Valdivian Ecorregion: a gradient study.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2006-2010: Gallardo, Giovana. [Depredation of domestic livestock by Puma and Culpeo fox in Sajama National Park, Bolivia.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2006-2008: Pérez, Eddy. [Basis for the monitoring of medium-sized mammals in tropical forests associated to local tourism and hunting, Biosphere Reserve and Communal Territory of Origin Pilón Lajas, Bolivia.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2004-2008: Marín, Daniel. [Effects of birds on the invertebrates associated to the commercial red algae *Gracilaria* spp. in southern Chile.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.

Undergraduate Theses Supervision

- 2012-2013: Soto, Gerardo. [Space use by Magellanic woodpeckers in the Cape Horn Region.] Environmental Engineering, Universidad de Santiago, Santiago, Chile.
- 2009-2012: Farías, Nestor. [Habitat use and selection by the Chilean (*Cephalorhynchus eutropia* Gray, 1846) and Peale's dolphin (*Lagenorhynchus australis* Peale, 1848) on the coast of the Los Lagos Region.] Marine Biologist thesis, Universidad de Los Lagos, Osorno, Chile.
- 2009-2011: Morales, Carlos. [Relative abundance and age structure of the Chilean *Cephalorhynchus eutropia* (Gray, 1846) and Peale's dolphin *Lagenorhynchus australis* (Peale, 1848), on the coast of the Los Lagos Region, Chile.] Marine Biologist thesis, Universidad de Los Lagos, Osorno, Chile.

- 2005-2006: Silva, Eduardo. [Evaluation of conflicts between Chilla foxes (*Pseudalopex griseus*) and subsistence agriculture in a rural area of southern Chile: Myth or reality?] Doctor in Veterinary Medicine thesis, Universidad Austral de Chile, Valdivia, Chile.
- 2003-2005: Díaz, Verónica. [Evaluation of the human dimension through the study of attitudes and knowledge of the people of Chiloé Island, 10th Region, for future conservation and management plans of wildlife and its habitat] Biologist in Natural Resources thesis, Universidad Católica de Temuco, Temuco, Chile.
- 2001-2004: Arriagada, Aldo. [Effects of salmon farming on the community structure of birds in the Lake Region, Chile.] Marine Biologist thesis, Universidad de Los Lagos, Osorno, Chile.

Membership in Graduate Theses Committees

- 2022-present: Serrani Gallego, Issabella. Member of her M.S. committee in Environmental Science, University of North Texas, TX.
- 2020-2022: Long, Amanda. Member of her M.S. committee in Environmental Science, University of North Texas, TX.
- 2020-2022: Toney, Krystal. Member of her doctoral committee in Environmental Science, University of North Texas, TX.
- 2019-present: Paine, Courtney. Member of her M.S. committee in Environmental Science, University of North Texas, TX.
- 2019-2020: Saavedra, Lorena. Member of her M.S. committee. Do dog-owner relationships influence spatial movements of free-ranging dogs? Universidad de Magallanes, Punta Arenas, Chile.
- 2018-2022: Malhotra, Rumaan. Member of his doctoral committee in Ecology and Evolutionary Biology. More than habitat loss and fragmentation: the effect of human-modified landscapes on the spatiotemporal use and interactions of Mesocarnivores. University of Michigan, Ann Arbor, MI.
- 2018-2020: Biles, Kelsey. Member of her doctoral committee in Biological Sciences. Wintering ecology, migration tracking, and pairing behavior of American Kestrels (*Falco sparverius*) in North Central Texas. University of North Texas, TX.
- 2017-2022: Huaranca, Juan Carlos. Member of his doctoral committee in Sciences, Conservation and Management of Natural Resources. [Predator-prey relationships of a specialized meso-predator and its main prey and micro-habitat features in the highlands of Bolivia.] Universidad de Los Lagos, Osorno, Chile.
- 2017: Bacon, Brian. Member of his M.S. committee in Environmental Sciences. University of North Texas, USA.
- 2015-2018: Uribe, Sandra. Member of her doctoral committee in Agriculture and Veterinary Sciences. [History in land use and its effects on the biotic communities in forestry plantations.] Universidad de Chile, Santiago, Chile.
- 2014-2018: Whitt, Jeff. Member of his doctoral committee in Biological Sciences. The Bobwhite population decline: its history, genetic consequences, and studies on techniques for locating and assessing current populations. University of North Texas, TX.
- 2013: Moses, Kelli. Member of her M.S. committee in Environmental Sciences. University of North Texas, USA.
- 2013-2014: Kirk, Cristian. Member of his M.S. committee [Sustainable tourism as a tool for the Conservation of the southern elephant seal (*Mirounga leonina*) in Tierra del Fuego, Chile.] Member of his M.S. committee, Universidad de Magallanes, Punta Arenas, Chile.
- 2012-2015: Moreira, Darío. Member of his doctoral committee in Biological Sciences. Ecological and social approaches for carnivore conservation in a human dominated landscape of southern Chile. University of Alberta, Canada.
- 2011-2016: Perry, Heather and Jeff Mabe. Member of their doctoral committee in Biological Sciences, University of North Texas, TX.

- 2011-2015: Pulliam, Lauren. Member of her M.S. committee in Biological Sciences. Biodiversity and genetic structure of benthic macroinvertebrates along an altitudinal gradient: A comparison of the Windhond and Róbalo River communities on Navarino Island, Chile. University of North Texas, TX.
- 2011-2012: Driver, Lucas and Stephanie Galla. Member of their M.S. committee in Biology, University of North Texas, TX.
- 2008-2009: Ramírez, Isaac. [Development a biological integrity index based on benthonic macroinvertebrates for the Damas river watershed, 10th Region, Chile.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2008: Uribe, Claudia. [Recovery of chemical, biochemical, and biological conditions in salmon farms in southern Chile.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2006-2011: San Martín, Roberto. [Depredation effects in the recruitment of *Concholepas concholepas* (Gastropoda, Muricidae) in the rocky intertidal.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2006-2009: Kusch, Alejandro. [Responses of the avifauna to semiarid scrubland of *Chiliotrichum diffusum* as an effect of land management.] M.S. thesis, Universidad de Magallanes, Punta Arenas, Chile.
- 2006-2007: Miranda Paca, Edmundo. 2007. [Population size and human dimension in the understanding of the European hare (*Lepus europaeus*) in the district of Huata, Puno, Perú.] Licenciatura in Biological Sciences, Universidad Nacional del Altiplano, Perú.
- 2005-2010: Sanhueza, Rocío V. [Fragmentation effects of the native forest on non-flying mammals in the Coastal Cordillera, 9th Región.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2004-2007: Arango, Ximena. [Ethnobiology of the Magellanic woodpecker *Campephilus magellanicus* in Isla Navarino.] M.S. thesis. Universidad de Magallanes, Punta Arenas, Chile.
- 2003: Quijano, Silvia. [Effects of the spatial complexity and insect availability on the feeding behavior of bats in Puyehue National Park.] Small thesis. Doctoral Program in Sciences with major in Systematics and Evolution. Universidad Austral de Chile, Valdivia, Chile.
- 2000: Montenegro, Leyla. [Vegetation dynamics in a fragmented landscape of the central lowlands of Osorno Province, Chile.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.
- 2000: Triana, Max. [Exploitation of the Ulmo (*Eucryphia cordifolia*) for firewood in small forest farms in the Huilliche community of Trufún, San Juan de La Costa, Osorno.] M.S. thesis in Management and Conservation of Natural Resources. Universidad de Los Lagos, Osorno, Chile.

Membership in Undergraduate Theses Committees

- 2009-2012: Escanilla, Valentina. [Spatio-temporal dynamics of the native vegetation in the central valley of Osorno.] Thesis Engineer in Renewable Natural Resources, Universidad de Chile, Santiago, Chile.
- 2009-2011: Norambuena, Heraldó. [Nocturnal raptors assemblage in the Natural Monument Cerro Ñielol, Araucanía Region, Chile.] Thesis for Licenciado in Natural Resources, Universidad Católica de Temuco, Temuco, Chile.
- 2009-2010: Marín, Alba. [Landscape dynamics in the central valley of Los Lagos Region.] Research Unit, Masters Program in Wild Areas and Conservation of Nature, Universidad de Chile, Santiago, Chile.
- 2008-2010: Sánchez, Patricia. [Feeding behavior of the Sea otter *Lontra felina* (Molina, 1782) (Carnivora-Mustelidae) along the coast of Osorno Province.] Marine Biologist seminar. Universidad de Los Lagos, Osorno, Chile.

- 2008-2009: Oyarzún, María Elena. [Spatio-temporal variability associated to the frequency of sightings and activity patterns of the Sea otter *Lontra felina* (Molina, 1782) (Carnivora-Mustelidae) in southern Chile.] Marine Biologist seminar. Universidad de Los Lagos, Osorno, Chile.
- 2007-2009: Freire, Milagro. [Density, a relevant factor in settlement and motility of *Petrolisthes laevigatus* (Decapoda, Anomura, Porcellanidae)?] Marine Biologist seminar. Universidad de Los Lagos, Osorno, Chile.
- 2007-2009: Díaz, Verónica. [Population effects of the slope and height of the intertidal substrate in *Jehlius cirratus* (Darwin, 1854).] Marine Biologist seminar. Universidad de Los Lagos, Osorno, Chile.
- 2007: Vásquez, Cynthia. [Is the brown pelican (*Pelecanus thagus*) during its south migration an opportunist or a selective predator?] Marine Biologist seminar. Universidad de Los Lagos, Osorno, Chile.
- 2007: Guzmán, Benjamín. [Evaluation and transference in heterologous microsatelites loci and use of mitochondrial cytochrome oxidasa I in genetic studies of *Pudu puda* (Artiodactyla, Cervidae).] Licenciatura thesis in Biological Sciences. Universidad Austral de Chile, Valdivia, Chile.
- 2006-2008: Olarte, Karem M. [Home range, activity, and habitat use of the Culpeo fox *Pseudalopex culpaeus* in Sajama National Park]. Biologist thesis. Universidad Mayor de San Andrés, La Paz, Bolivia.
- 2006-2008: Cursach, Jaime. [Influence of monitoring time and the tide height on the diversity of birds in a flat tidal plain of Reloncaví Bay, 10th Region.] Marine Biologist seminar. Universidad de Los Lagos, Osorno, Chile.
- 2006-2008: Tobar, Claudio. [Richness and abundance of migratory and resident coastal birds in wave-exposed beaches.] Marine Biologist seminar. Universidad de Los Lagos, Osorno, Chile.
- 2006: Córdoba, Olivia. [Comparative study of the trophic ecology of the Chungungo *Lontra felina* (Molina, 1782) (Carnivora: Mustelidae) in Chile.] Marine Biologist thesis. Universidad de Los Lagos, Osorno, Chile.
- 2005-2007: Miranda, Edmundo. [Ecological characteristics of the European hare *Lepus europaeus*, in the Huata district, Puno.] Biologist thesis. Universidad de Puno, Puno, Perú.
- 2005: Killian, Kristina. [Impact of humans in the space use by Darwin's foxes (*Pseudalopex fulvipes*) on Chiloé, Chile.] Biologist thesis. University of Hamburg, Germany.
- 2005: Córdoba, Olivia. [Trophic ecology of the Chungungo, *Lontra felina* (Molina, 1782) (Carnivora: Mustelidae), in southern Chile.] Marine Biologist seminar. Universidad de Los Lagos, Osorno, Chile.
- 2004: Suazo, Cristian. [Predation by *Anas georgica* Gmelin upon the macroinfauna in an intertidal flat in the Queule river estuary.] Marine Biologist thesis. Universidad de Los Lagos, Osorno, Chile.
- 2002: López, Boris. [Design for the repopulation, culture, and use as a scientific model of the "Picoroco," *Austomegabalanus psittacus* (Mol.), through technical and experimental protocols.] Marine Biologist thesis. Universidad de Los Lagos, Osorno, Chile.
- 2001: Bartheld, José Luis. [Daily and seasonal activity patterns of the Chungungo *Lontra felina* (Molina, 1782) in rocky environments of the Valdivian shore.] Marine Biologist thesis. Universidad Austral de Chile, Valdivia, Chile.

RESEARCH SUPERVISION

Post-doctoral Research Supervision

- 2013-2014: Piñeiro, Ana. Bird research in the Cape Horn Biosphere Reserve, through the Institute of Ecology and Biodiversity, Chile.

- 2012-2013: Rijal, Rajan. Strengthening the Sub-Antarctic Biocultural Conservation Program, through University of North Texas, TX.
- 2011-2012: Reyes, Ronnie. Strengthening the UMAG's Master of Science academic team, associated with the implementation of a long-term marine-terrestrial socio-ecological research site in the Cape Horn Biosphere Reserve, through Universidad de Magallanes, Chile.

Graduate Research Supervision

- 2019-2022: Malhotra, Rumaan. Member of his doctoral committee in Ecology and Evolutionary Biology. Are dogs taking advantage of land use change to harass wild carnivores? University of Michigan, Ann Arbor, MI.
- 2018: McGillewie, Sara. Dispersal of tardigrades and diet of herbivorous birds. Ph.D. in Biological Sciences, University of North Texas, TX.
- 2017: Landrum, Teri. Impacts on ecotourism through the heart-to-heart experience. M.S. Department of Anthropology, University of North Texas, TX.
- 2015: Lin, Shu Yu. Field recording, composition, and performance for ecological conservation in Patagonia, Chile. M.S. in Music, Science and Technology, Stanford University, Stanford, CA.
- 2014: Chmielewski, Matthew. The effects on community diversity and composition of epizoochory and nesting behavior-associated dispersal of bryophytes by birds. Ph.D. In Biological Sciences, Portland State University, Portland, OR.

Undergraduate Research Supervision

- 2022: Mukund, Ananya, Lavanya Katta, Chloe Huang, Phoebe Kim, Aarush Kanungo, and Rohan Gundlapudi. TAMS students, Tardigrade biotic homogenization. University of North Texas, TX.
- 2021-2022: Guduru, Lahari. Highschool student, Alpha and beta diversity in mammals in north Texas. Flower Mound High School, TX.
- 2021-2022: Abraham, Anna. Highschool student, Who are our University of North Texas co-inhabitants? Flower Mound High School, TX.
- 2021: Dandu, Anshu, Jay Yu and Dustin Ho. TAMS students, Tardigrade ecology. University of North Texas, TX.
- 2021: Edgar, Emily, Mary Glenat and Jackson Maddox. Ecology of three-toed box turtles at LLELA; Department of Biological Sciences, University of North Texas, TX.
- 2020: Wyles, Lauren. Tardigrade ecology in southern forests. Department of Biological Sciences, University of North Texas, TX.
- 2019: Boaz, Jasiaha. Tardigrade ecology in southern forests. Department of Biological Sciences, University of North Texas, TX.
- 2019: Christopher, Emma. Tardigrade ecology in southern forests. Department of Biological Sciences, University of North Texas, TX.
- 2019-2020: Pillai, Adithya. Tardigrade ecology in southern forests. Department of Biological Sciences, University of North Texas, TX.
- 2019-2020: Ho, Dustin. Tardigrade ecology in southern forests. Texas Academy of Math and Sciences, Department of Biological Sciences, University of North Texas, TX.
- 2019: Damarla, Akhila. Tardigrade ecology in southern forests. Department of Biological Sciences, University of North Texas, TX.
- 2019: Rojas, Natalia. The conservation of the endemic Juan Fernández Firecrown (*Sephanoides fernandensis*) and its predation by pet cats in Robinson Crusoe Island. Department of Natural Resources, Universidad Mayor, Santiago, Chile.
- 2019: Fahey, Thomas. Camera trapping mammals at Lewisville Lake Environmental and Learning Area (LLELA). Department of Biological Sciences, University of North Texas, TX.

- 2019: González, Matthew. Mosses and tardigrades. Department of Biological Sciences, University of North Texas, TX.
- 2018-2019: Lazaro, Xenabeth. Interactions between herbivorous birds and bryophytes in Navarino Island. Department of Wildlife Ecology & Conservation, and Department of Psychology, University of Florida, Gainesville, FL.
- 2018-2019: Erin, Butikofer. Ranging and behavior of pet cats in the Cape Horn Biosphere Reserve. Department Wildlife Ecology & Management, Utah State University. Logan, UT.
- 2017-2018: Robertson, Michael. Migration ecology of sub-Antarctic birds. Department of Biological Sciences, University of North Texas, TX.
- 2017-2018: Russo, Nicholas. Role of sub-Antarctic birds in the dispersal of bryophytes and vascular plants. Department of Ecology and Evolutionary Biology, University of Connecticut, CT.
- 2017: Jones, Matthew. Diet of sympatric owls in north-central Texas. Department of Biological Sciences, University of North Texas, TX.
- 2017: DeLeon, Eric. Diversity of mammals at Lewisville Lake Environmental and Learning Area (LLELA). Department of Biological Sciences, University of North Texas, TX.
- 2017: Antkowski, Caitlin, Abigail Chapman, Sentell Dickson, Christian Ramírez, Kaitlyn Stoddart. Comparative trophic ecology of Barn and Long-eared Owls at Lewisville Lake Environmental and Learning Area (LLELA). Department of Biological Sciences, University of North Texas, TX.
- 2016: Simmons, Dominique. Aves and the world. Texas Woman's University, Denton, TX.
- 2015: Malebrán, Javiera. Ecology of the Magellanic woodpecker. Biologist in Natural Resources Management, Universidad de Chile, Santiago, Chile.
- 2015: DeLeon, Kristine. Biocultural education and ornithological research at the Cape Horn Biosphere Reserve. University of Alaska, Fairbanks, AK.
- 2014: Steward, Jackson. Research proposal writing. Department of Biological Sciences, University of North Texas, TX.
- 2014: Castillo, Simón. Ecotourism at the Omora Ethnobotanical Park. Sub-Antarctic Biocultural Conservation Program, Institute of Ecology and Biodiversity, Catholic University of Chile. Puerto Williams, Chile.
- 2014: Jordán, Natalia. Ecotourism at the Omora Ethnobotanical Park. Sub-Antarctic Biocultural Conservation Program, Institute of Ecology and Biodiversity, Catholic University of Chile. Puerto Williams, Chile.
- 2014: Dragicevic, Catalina. Estimation of forest bird diet and establishing a seed collection. Universidad de Viña del Mar, Chile.
- 2013: Román, Irán. Woodpecker behavior upon encountering eco-tourists: an experimental study. University of North Texas and Howard Hughes Medical Institute, Denton.
- 2013: Barceló, Matías P. Ecology of the American mink on Navarino Island. Catholic University of Chile, Santiago, Chile.
- 2013: Lazzarino, Silvia. Strengthening of the Omora Sub-Antarctic bird observatory. Catholic University of Chile, Santiago, Chile.
- 2013: Gutiérrez, Aquiles. Ornithological research at the Omora Ethnobotanical Park. Universidad Nacional de Colombia, Nariño, Colombia.
- 2011: Lam, Erik. Biotic homogenization: the birds in Denton. Texas Academy of Math and Science (TAMS). University of North Texas, TX.

PUBLISHED PHOTOGRAPHS

- 2012: In D.J. Decker, S.J. Riley, and W.F. Siemer's (eds.) Book Human dimensions of wildlife management, 2nd ed. Johns Hopkins University Press, Baltimore.
- 2011: In I.A. Sánchez's Book De Amazonía a Patagonia, ecología de las regiones naturales de America del Sur. Lynx Edicions.
- 1994: In Momentos Estelares de la Naturaleza en América: Cono Sur, Madrid, Spain.

- 1991: In J. Rottmann and T. Daskam's Book Chilean Patagonia, sponsored by UNISYS, Impresora y Editora Ograma S. A., Santiago, Chile.
- 1990: In J. Rottmann and N. Piwonka's Book Chilean Altiplano, sponsored by UNISYS, Impresora y Editora Ograma S. A., Santiago, Chile.
- 1990: In J. Rottmann and N. Piwonka's Book Chile's Inland Water Realms, sponsored by UNISYS, Impresora y Editora Ograma S. A., Santiago, Chile.
- 1990: In Slide-set El Sur de Chile, edited by FOTOBANCO, Santiago, Chile.
- 1990: In Poster Proyecto de Conservación de la Chinchilla, CONAF-WWF, Santiago, Chile.
- 1990: In Israel and Bianchi's 1990 Calendar, Santiago, Chile.
- 1989: In 1989's Calendar published by Talleres Gráficos Smirnow, Santiago, Chile.
- 1989: In MERCK's 1989 Calendar, Santiago, Chile.
- 1989: In Cemento Melón's Slide Show, Santiago, Chile.
- 1989: In Slide Show from Arte Final, Santiago, Chile.
- 1989: In the book Gabriela Mistral. Editorial Puerta Abierta, Santiago, Chile.
- 1988-1989: In Subway Photographic Display "Las Aves Rapaces," sponsored by the Dirección de Bibliotecas, Archivos y Museos, Santiago, Chile.
- 1988: In J. Rottmann's Book Bosques de Chile, sponsored by, UNISYS, Santiago, Chile.
- 1988: In ENAP's Slide Show, Santiago, Chile.
- 1988: In E. Fuentes and S. Prenafeta's Book Ecología del Paisaje en Chile Central, edited by the Vicerectoría Académica, Ediciones Universidad Católica de Chile, Santiago, Chile.
- 1987: In PROLAM's Slide Show, for Holliday Inn, Santiago, Chile.
- 1987: In McCann-Erickson's Slide Show, for Lan Chile Airlines, Santiago, Chile.
- 1987: In Mario Mutis' Slide Show, Santiago, Chile.
- 1987: In SIPIMEX's El Palmar de Ocoa. Chile Ahora No. 51, Santiago, Chile.
- 1987: In LADECO's Airline Menu Card, Santiago, Chile.
- 1986: In Manuel Gedda's Vicogne et Guanaco. Chile Aujourd'hui No. 38, Santiago, Chile.
- 1986: In J. Ramírez Morán's Slide Show, Santiago, Chile.
- 1986: In Dynaudi Hermanos' 1986 Calendar, Santiago, Chile.
- 1985: In Chile Ecológico, supplement in six installments of La Tercera de la Hora Newspaper, Santiago, Chile.
- 1985: In Sergio Erazo's Las Aves del Bosque Valdiviano. Chile Forestal No. 116, Santiago, Chile.
- 1985: In Manuel Gedda's Nahuelbuta. Chile Ahora No. 35, Santiago, Chile.
- 1985: In María V. López's Y Alla en las Altas Cumbres... el Cóndor, el Ave más Grande del Mundo. Revista Naturaleza No. 15, Santiago, Chile.
- 1984: In CONAF's Slide Show El Bosque, Conguillío National Park, Temuco, Chile.
- 1984: In CONAF's Slide Show Los Escoriales, Conguillío National Park, Temuco, Chile.
- 1983: In Aline Staelen's A Cheval au Chili, la Longue Trotte d'Aline. Journal de Mode, Paris.
- 1982: In Manuel and Juan Carlos Gedda's El Parque Nacional Conguillío. Revista del Domingo, El Mercurio Newspaper, Santiago, Chile.

ATTENDED CONGRESSES, WORKSHOPS, AND SYMPOSIA

- 2019: Joint annual conferences of the North American Wildlife Society and the American Fisheries Society, Reno, Nevada.
- 2018: 14th International Symposium on Tardigrada, Copenhagen, Denmark.
- 2016: 8th Southern Connection Conference, Punta Arenas, Chile.
- 2015: 100th Annual Meeting of the Ecological Society of America. Baltimore, Maryland.
- 2014: 26th Annual Meeting of the International Ornithological Congress, Rikkyo University, Tokyo, Japan.
- 2014: Annual Meeting of the NAFSA Association of International Educators, San Diego Convention Center, California.

2013: 98th Annual Meeting of the Ecological Society of America, Minneapolis Convention Center, Minnesota.

2013: 36th Annual Conference of the Society of Ethnobiology, Denton, Texas.

2013: 5th Latin American Conference of Environmental Philosophy and Biocultural Conservation, Universidad de Magallanes, Puerto Natales, Chile.

2011: 96th Annual Meeting of the Ecological Society of America, Austin Convention Center, Texas.

2011: 10th Chilean Ornithological Congress, Universidad Andrés Bello, Santiago.

2011: 9th Neotropical Ornithological Congress and 7th Peruvian Ornithological Congress, Cusco, Perú.

2010: 6th Parrots International Symposium, San Diego, California, USA.

2010: 7th International Deer Biology Congress, Huilo-Huilo, Chile.

2010: 25th International Ornithological Congress, Campos de Jordao, Brazil.

2010: Workshop Establishing "Aves Internacionales": The first network on bird migration research in South America, San Bento, Brazil.

2010: Western Hemisphere Bird Banding Network workshop, held at Campos de Jordao and Itatiaia National Park, Brazil.

2006: 20th Annual Meeting of the Society for Conservation Biology, University of San Jose, San Jose, California, USA.

2005: 19th Annual Meeting of the Society for Conservation Biology, University of Brasilia, Brasilia, Brazil.

2004: 19th International Congress of Zoology, Beijing International Conference Center, Beijing, China.

2003: 7th Neotropical Ornithological Congress and 7th Chilean Ornithological Congress, sponsored by the Neotropical Ornithological Society and the Chilean Ornithologists' Union, Hotel Termas de Puyehue, Osorno, Chile.

2002: 1st Neotropical Raptor Conference and Harpy Eagle Symposium, organized by the Peregrine Fund, Panama City, Panama.

2002: 22nd Marine Sciences Conference, Universidad Austral, Valdivia, Chile.

2001: Canid Biology and Conservation Conference, University of Oxford, United Kingdom.

2001: First bi-national conference of Ecology: 20th Argentine Meeting of Ecology and 10th Meeting of the Chilean Ecological Society, Bariloche, Argentina.

2000: 80th annual meeting of the American Society of Mammalogists, University of New Hampshire, Durham, New Hampshire, USA.

2000: 14th annual meeting of the Society for Conservation Biology, University of Montana, Missoula, Montana, USA.

1999: 6th Chilean Ornithological Congress, sponsored by the Chilean Ornithologists' Union, Universidad de Antofagasta, Antofagasta, Chile.

1999: 2nd Carnivore Workshop, sponsored by Livestock and Agricultural Bureau, Coyhaique, Chile.

1997: 40th annual meeting of the Chilean Society of Biology and 4th annual meeting of the Chilean Ecological Society, Pucón, Chile.

1997: Third Chilean ornithological congress and 5th national ornithological meeting, Chilean Ornithologists' Union, Santiago, Chile.

1997: North American Wildlife Society 4th annual conference, Snowmass, Colorado, USA.

1997: American Ornithologists' Union 115th annual meeting, University of Minnesota, Minneapolis-Saint Paul, Minnesota, USA.

1996: Joint annual meeting of the American Ornithologists' Union and the Raptor Research Foundation, held at Boise State University, Boise, Idaho, USA.

1996: American Society of Mammalogists' 76th annual meeting, University of North Dakota, Grand Forks, North Dakota, USA.

1995: Ecological Society of America 80th Annual Meeting, held in Snowbird, Utah, USA.

- 1994: Raptor Research Foundation annual meeting, Little America Hotel, Flagstaff, Arizona, USA.
- 1994: North American Wildlife Society Annual Conference, Red Lion Hotel, Albuquerque, New Mexico, USA.
- 1994: North American Ornithological Conference, first joint meeting of the American Ornithologists' Union, Cooper Ornithological Society, and Wilson Ornithological Society, University of Montana, Missoula, Montana, USA.
- 1994: Natural Resources Week Symposium 1994 on Ecosystem Management of Natural Resources in the Intermountain West, Utah State University, Logan, Utah, USA.
- 1993: Symposium Florida ecological and evolutionary symposium, Archbold Biological Station in Lake Placid, Florida, USA.
- 1992: Symposium A Patagonia gem. The ecology and natural history of a world biosphere reserve: Torres del Paine National Park, Chile, Catholic University of Chile, Santiago, Chile.
- 1990: First National Meeting on the Reproduction of Chilean Wildlife, Catholic University of Chile, Temuco, Chile.
- 1988: Second National Ornithological Meeting, Chilean Ornithologists' Union, Punta de Tralca, Chile.
- 1987: Symposium Methodological advances in community and population ecology, in conjunction with the 30th Annual Meeting of the Chilean Society of Biology, La Serena, Chile.
- 1987: Workshop Conservation status of the terrestrial vertebrate fauna in Chile, Chile's Forest Service, Santiago, Chile.
- 1987: Symposium Positive interactions in ecological systems, in conjunction with the 30th Annual Meeting of the Chilean Society of Biology, La Serena, Chile.
- 1986: 10th Latin American Congress of Zoology, Viña del Mar, Chile.
- 1986: International Workshop Interactions between trophic levels: toward a synthesis of North- and South-American research results, Catholic University of Chile, Santiago, Chile.
- 1985: Symposium Ecological, morphological, and bioenergetic correlates of foraging mode in vertebrates, in conjunction with the 28th Annual Meeting of the Chilean Society of Biology, Pucón, Chile.
- 1984: Symposium Guilds as study units in ecology, in conjunction with the 27th Annual Meeting of the Chilean Society of Biology, Punta de Tralca, Chile.
- 1984: Workshop Methods of measurement and analysis in ecology, Santiago, Chile.
- 1983: Symposium Variability and constancy in biology, in conjunction with the 26th Annual Meeting of the Chilean Society of Biology, Punta de Tralca, Chile.
- 1982: Workshop Biological bases for the use and management of natural renewable resources: marine resources of the southeastern Pacific, Catholic University of Chile, Santiago, Chile.
- 1981: 24th Annual Meeting of the Chilean Society of Biology, Punta de Tralca, Chile.

EXTRA-CURRICULAR COURSES

- 2004: Leadership for Sustainable Development, coordinated by Dr. Enrique Ogliastri and sponsored by Fulbright and Laspau. Instituto Centroamericano de Administración de Empresas, INCAE, Alajuela, Costa Rica.
- 1991: Radiation Safety Course, University of Florida. Administrative Affairs, Environmental Health and Safety. Radiation Control and Radiological Services, Gainesville, Florida, USA.
- 1988: Habitat Evaluation Procedures, coordinated by Dr. Enrique H. Bucher (Center of Applied Zoology, Córdoba, Argentina), taught by Dr. Charles Solomon and Patrick Sousa (National Ecology Research Center, Fort Collins, Colorado) at the University of Córdoba, Argentina.
- 1988: Technology and the Management of Chinchilla, taught by Dr. Eugenio Hernández and Norma Schlack, sponsored by the Instituto de Fomento de la Salud por la Nutrición y la Alimentación, Santiago, Chile.

- 1986: Optimal Foraging Theory, taught by Dr. Roger N. Hughes (University College of North Wales, Bangor), at the Catholic University of Chile, Santiago.
- 1985: Wildlife Management, coordinated by Dr. Enrique H. Bucher (Center of Applied Zoology, Córdoba, Argentina), taught at the University of Córdoba, Argentina.
- 1985: Behavioral Ecology, taught by Dr. Stanley F. Fox (Oklahoma State University, Stillwater), at the Catholic University of Chile, Santiago.
- 1984: Ecophysiology of Vertebrates, taught by Dr. Luis Contreras at the University of Chile, Santiago.
- 1984: Population Dynamics, taught by Dr. James Geaghan (Louisiana State University, Baton Rouge) at the Catholic University of Chile, Santiago.