



SCHOOL OF FORESTRY
AND WILDLIFE SCIENCES

July 22, 2021

Dear Members of the Search Committee,

It is with great pleasure that I submit to you my application for the Director of Undergraduate Research at Auburn University. I have a long history of mentoring and supervising undergraduates in research as well as a highly regarded research program. In addition, I have a well-established and award-winning track record educating undergraduate and graduate students. Thus, I believe the position offers an ideal opportunity for me to apply my skills and help continue moving Auburn forward as a nationally recognized R1 institution.

My own research path began when I was an undergraduate student at Hope College. It was at Hope where I was fortunate enough to have the opportunity to become involved in ecological research under the co-mentorship of Drs. Kathy Winnett-Murray and K. Greg Murray. Over the course of two years I worked on two separate research projects, with the second being an NSF-REU project on bird foraging decisions. Beyond just conducting research I learned how to give a scientific presentation and write up my work for publication in the peer reviewed literature. Through this experience I received the top presentation award at a regional scientific meeting and published an article in *The Auk*. But of greater importance, the research experience sparked my interest in becoming a professor and research scientist for my career. I loved the inquisitive nature of research and the opportunity to ask and answer questions. Ultimately, the experience is what led me to pursue a career in ecological research and teaching and also allowed me to attend high caliber research institutions for my graduate studies.

Over the past 25 years I have been actively involved in recruiting, supervising, and mentoring undergraduates in research. As such, I have supervised and mentored approximately 40 students, with many of these students giving scientific presentations, publishing peer-reviewed articles, and then going on to graduate school or a career in science. In addition, many of the students that have worked in my lab have been from underrepresented communities or are first generation college students. Having grown up in poverty during my teenage years after the loss of a parent I fully understand the situations many students face coming into college and the need for empathy and understanding in recruiting and mentoring students. Such understanding and success in working with students is one of the reasons that I have received a number of undergraduate awards at two separate Land Grant institutions.

With regard to the characteristics sought for the Director, I have an ideal background. Specifically, I have an internationally recognized research program in conservation biology and ecology that has been supported by a wide range of extramural grants. My research is very interdisciplinary and I have had a large lab at two R1 universities which has resulted in a strong ability to manage multiple projects, supervise students, manage budgets, and present and publish research. In addition, based on my potential to move into an administrative leadership role I was selected and trained in administration through the SEC Provost Fellows program. Finally, based on my own experiences in undergraduate research I believe I could bring a great deal of experience and talent to the undergraduate

research program. Ultimately, I am very interested in being the Director of Undergraduate Research so that I could help improve and grow the undergraduate research enterprise here at Auburn and help lead it to a nationally recognized model of excellence.

Given my experiences, knowledge, and training, I believe I would make an excellent Director of Undergraduate Research. In support of my application, I have included my CV and a one page goal statement. If you require any additional information or have any questions that I can answer, please do not hesitate in contacting me. Thank you for the consideration of my application.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Lepczyk", with a stylized flourish at the end.

Christopher A. Lepczyk, PhD
Professor

Curriculum Vitae
Christopher Andrew Lepczyk
School of Forestry & Wildlife Sciences
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Education

Ph.D., Department of Fisheries and Wildlife, and Program in Ecology, Evolutionary Biology, and Behavior, Michigan State University Dissertation: Effects of human activities on birds across landscapes in the Midwest Advisor: Dr. Jianguo (Jack) Liu	2002
M.S., Department of Wildlife Ecology, University of Wisconsin-Madison. Thesis: Can altricial nestlings compensate for ephemeral reductions in food abundance? Advisor: Dr. William H. Karasov	1996
B.S., Department of Biology and Department of Geology, Hope College Majors: Biology and Geology; Minor: Chemistry NSF Project: Behavioral preferences and digestive correlates of reducing sugars and lipids in the American Robin (<i>Turdus migratorius</i>) Advisors: Dr. K. Greg Murray and Dr. Kathy Winnett-Murray	1993

Positions Held

Courtesy Joint Appoint, Department of Biological Sciences, Auburn University	2019-2024
Professor, School of Forestry and Wildlife Sciences, Auburn University	2017-present
Affiliate Faculty, Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa	2015-2020
Affiliate Faculty Member, Department of Biology (formerly Zoology), University of Hawai'i at Mānoa	2015-2018
Associate Professor, School of Forestry and Wildlife Sciences, Auburn University	2014-2017
Honors Faculty Cohort, Honors Program, University of Hawai'i at Mānoa	2013-2014
Associate Professor, Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa	2012-2015
Affiliate Researcher, Water Resources Research Center, University of Hawai'i at Mānoa	2011-2018
Cooperating Faculty Member, Department of Biology (formerly Zoology), University of Hawai'i at Mānoa	2011-2015
Assistant Professor, Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa	2007-2012
Faculty in Ecology, Evolution, and Conservation Biology, University of Hawai'i at Mānoa	2007-2018

Honorary Fellow, Department of Forest Ecology and Management, University of Wisconsin-Madison	2005-2007
Visiting Assistant Professor, Department of Biological Sciences, University of Wisconsin-Milwaukee	2005-2006
NSF Post Doctoral Fellow, Department of Forest Ecology and Management, University of Wisconsin-Madison	2003-2005
Research Associate, Department of Forest Ecology and Management, University of Wisconsin-Madison	2003
Instructor, Science Department, Lansing Community College	2002
EPA Fellow, Department of Fisheries and Wildlife, Michigan State University	2000-2002
Tutor Technician, Lansing Community College	1998-2001
Research Assistant, Department of Fisheries and Wildlife, Michigan State University	1997-2000
Research Assistant, State of Michigan, Office of State Demographer	1997
Research Assistant, Department of Wildlife Ecology, University of Wisconsin-Madison	1994-1996
NSF-REU Summer Research Assistant, Biology Department, Hope College	1992

Honors

Auburn Author Award, Auburn University	2021
The Harry Murphy Award for Excellence in Research, School of Forestry and Wildlife Sciences, Auburn University	2021
Gerald and Emily Leischuck Endowed Presidential Award for Excellence in Teaching, Auburn University	2020
Provost Fellow for 2020-21 SEC Academic Leadership Development Program	2020-2021
The Harry Murphy Award for Excellence in Extension and Outreach, School of Forestry and Wildlife Sciences, Auburn University	2019
Nominated by Auburn University's Senior Class to deliver 'The Last Lecture'	2019
The Harry Murphy Award for Outstanding Undergraduate Advising, School of Forestry and Wildlife Sciences, Auburn University	2018
Teacher of the Year, The Wildlife Society Student Chapter, School of Forestry and Wildlife Sciences, Auburn University	2018
Harold E. Christen Award for Service to Teaching, School of Forestry and Wildlife Sciences, Auburn University	2017
Collaborating Mentor, National Socio-Environmental Synthesis Center	2015-2019
New Faculty Scholars, Auburn University	2014
College of Tropical Agriculture and Human Resource's Excellence in Teaching Award, University of Hawai'i at Mānoa	2014
University Research Council Travel Grant University of Hawai'i at Mānoa	2013
Member of the Dept. of Natural Resources and Environmental Management Team, winner of the University of Hawai'i's Nominee for the 2012 Governor's Award for Team Excellence Award of Merit	2012
University Research Council Travel Grant University of Hawai'i at Mānoa	2011
URBIO Urban Biodiversity & Design 2010 Travel Grant	2010
International Ornithology Conference Travel Grant (declined)	2010

Nominated by NREM Graduate Student Organization for Ka Pouhana (Mentor) Award	2009
Scholar in Residence, Obermann Center for Advanced Studies, U. of Iowa	2009
Citizen-based Monitoring Program of the Year, Milwaukee County Avian Migration Monitoring Partnership, Citizen-Based Monitoring Network of Wisconsin	2007
Graduate Student Research Enhancement Award, The Graduate School, Michigan State University	2002
Graduate Student Research Enhancement Award, College of Agriculture and Natural Resources, Michigan State University	2002
Marcia Brady Tucker Award, American Ornithologists' Union	2002
NASA-MSU Professional Enhancement Award, National Aeronautics and Space Administration and Michigan State University	2002
Sigma Xi Senior Research Award, Michigan State University Chapter of Sigma Xi National Research Society	2001
Graduate Incentive Fellowship, The Graduate School, Michigan State U.	2000
Graduate Incentive Fellowship, The Graduate School, Michigan State U.	1999
NASA-MSU Scholarship in Landscape Ecology, National Aeronautics and Space Administration and Michigan State University	1998
Marcia Brady Tucker Award, American Ornithologists' Union	1997
Graduate Recruiting Fellowship, Michigan State University	1997
Terry Amundson Memorial Scholarship, Ruffed Grouse Society	1996
DeKruif Prize in Science Writing, Biology Department, Hope College	1993
Frank G. Brooks Award for Excellence in Student Research, Tri-Beta National Biological Honor Society	1993
Patterson Memorial Prize In Biology, Biology Department, Hope College	1993
Sigma Xi Senior Research Award, Sigma Xi National Research Society	1993
Tulip City Gem and Mineral Club Award, Geology Department, Hope College	1993
Junior Book Award in Geology, Geology Department, Hope College	1992
Michael Visscher Memorial Book Award, Geology Department, Hope College	1991
Eagle Scout, Scouts BSA (formerly Boy Scouts of America)	1987

RESEARCH

Peer-Reviewed Journal Articles (Students Supervised)

92. Morehart, M.A., R.A. Gitzen, T.M. Terhune II, **C.A. Lepczyk**, D.C. Sisson. Changes in native small mammal populations with removal of invasive ant. Accepted at *Journal of Mammalogy*.
91. Kreuser, A.M., A.B. Shiels, **C.A. Lepczyk**, and L.H. Crampton. 2021. Bird and rat carcass persistence in a Hawaiian rainforest managed for rodents using A24 self-resetting traps. Accepted at *Management of Biological Invasions*.
90. Fleck, M.S., M. Dinan, L.J. Simmons, T. Steury, and **C.A. Lepczyk**. 2021. Investigating the relationship between sociodemographic factors and bird identification by landowners across a rural-to-urban gradient. *Environmental Management*.
<https://doi.org/10.1007/s00267-021-01475-w>

89. Cove, M., R. Kays, H. Bontrager, C. Bresnan, M. Lasky, T. Frerichs, R. Klann, T. Lee Jr., S. Crockett, A. Crupi, K. Weiss, H. Rowe, T. Sprague, J. Schipper, **C. Lepczyk**, J. Fantle-Lepczyk, S. LaPoint, J. Williamson, M.C. Fisher-Reid, S. King, A. Bebko, P. Chrysafis, A. Jensen, D. Jachowski, J. Sands, K.A. MacCombie, D. Herrera, M. van der Merwe, T. Knowles, R. Horan III, M. Rentz, L. Brandt, C. Nagy, B. Barton, W. Thompson, S. Maher, A. Darracq, G. Hess, A. Parsons, B. Wells, G. Roemer, C. Hernandez, M. Gompfer, S. Webb, J. Vanek, D. Lafferty, A. Bergquist, T. Hubbard, T. Forrester, D. Clark, C. Cincotta, J. Favreau, A. Facka, M. Halbur, S. Hammerich, M. Gray, C. Rega-Brotsky, C. Durbin, E. Flaherty, J. Brooke, S. Coster, R. Lathrop, K. Russell, D. Bogan, R. Cliché, H. Shamon, M. Hawkins, S. Marks, R. Lonsinger, M.T. O'Mara, J. Compton, M. Fowler, E. Barthelmess, K. Andy, J. Belant, D. Beyer, T. Kautz, D. Scognamiglio, C. Schalk, M. Leslie, S. Nasrallah, C. Ellison, C. Ruthven, S. Fritts, J. Tleimat, M. Gay, C. Whittier, S. Neiswenter, R. Pelletier, B. DeGregorio, E. Kuprewicz, M. Davis, A. Dykstra, D. Mason, C. Baruzzi, M. Lashley, M. Price, D. Risch, M. Allen, L. Whipple, J. Sperry, R. Hagan, A. Mortelliti, B. Evans, C. Studds, A. Sirén, J. Kilborn, C. Sutherland, P. Warren, T. Fuller, N. Harris, N. Carter, M. Zimova, S. Giery, F. Iannarilli, S. Higdon, R. Revord, C. Hansen, J. Milspaugh, A. Zorn, J. Benson, N. Wehr, J. Solberg, B. Gerber, J. Burr, J. Sevin, A. Green, C. Sekercioglu, M. Pendergast, K. Barnick, A. Edelman, J. Wasdin, A. Romero, B. O'Neill, N. Schmitz, J. Alston, K. Kuhn, D. Lesmeister, M. Linnell, C. Appel, C. Rota, J. Stenglein, C. Anhalt-Depies, C. Nelson, R. Long, K.J. Jaspers, K. Remine, M.J. Jordan, D. Davis, H. Hernández-Yáñez, J. Zhao, and W. McShea, William. 2021. SNAPSHOT USA 2019: a coordinated national camera trap survey of the United States. *Ecology* 102: e03353. <https://doi.org/10.1002/ecy.3353>
88. **Lepczyk, C.A.**, L.M. Wedding, G.P. Asner, T. Goulden, M. Linderman, J. Gang, and S.J. Pittman, R. Wright. 2021. Advancing Landscape and Seascape Ecology from a 2D to 3D Science. *BioScience* 71:596–608. <https://doi.org/10.1093/biosci/biab001>
87. Duffy, D.J., and **C.A. Lepczyk**. 2021. The historical ecology of game species introductions in Hawai'i. *Pacific Science* 75:1-41. <https://doi.org/10.2984/75.1.1>
86. K. Chalkowski, A. Morgan, **C.A. Lepczyk**, and S. Zohdy. 2021. Spread of an avian eye fluke, *Philophthalmus gralli*, through biological invasion of an intermediate host. *Journal of Parasitology* 107(2):336–348. DOI: 10.1645/20-72
85. Nong, D., J. Fox, S. Saksena, and **C. Lepczyk**. 2021. The use of spatial metrics and population data in mapping the rural-urban transition and exploring models of urban growth in Hanoi, Vietnam. *Environment and Urbanization ASIA* 12:156–168. doi:10.1177/0975425321997785
84. Pittman, S.J., K.L. Yates, P.J. Bouchet, D. Alvarez-Berastegui, S. Andréfouët, S.S. Bell, C. Berkström, C. Boström, C.J. Brown, R.M. Connolly, R. Devillers, D. Eggleston, B.L. Gilby, M. Gullström, B.S. Halpern, M. Hidalgo, D. Holstein, K. Hovel, F. Huettmann, E.L. Jackson, W.R. James, J. Kellner, C.Y. Kot, V. Lecours, **C. Lepczyk**, I. Nagelkerken, J. Nelson, A.D. Olds, R.O. Santos, K.L. Scales, D.C. Schneider, H.T. Schilling, C.

Simenstad, I.M. Suthers, E.A. Trembl, L.M. Wedding, P. Yates, and M. Young. 2021. Seascape ecology: Identifying research priorities for an emerging ocean sustainability science. *Marine Ecology Progress Series* 63:1–29. DOI: <https://doi.org/10.3354/meps13661>

83. Knapp, S., M.F.J. Aronson, E. Carpenter, A. Herrera-Montes, K. Jung, D.J. Kotze, F.A. La Sorte, **C.A. Lepczyk**, I. MacGregor-Fors, J.S. MacIvor, M. Moretti, C.H. Nilon, M.R. Piana, C.C. Rega-Brodsky, A. Salisbury, C.G. Threlfall, C. Trisos, N.S.G. Williams, and A.K. Hahs. 2021. A research agenda for urban biodiversity in the global extinction crisis. *BioScience* 71:268–279. doi: <https://doi.org/10.1093/biosci/biaa141>
82. TuckerWilliams, E., **C.A. Lepczyk**, W. Morse, and M. Smith. 2021. Stakeholder perspectives towards the use of toxicants for managing wild pigs. *PLoS ONE* 16(2): e0246457. <https://doi.org/10.1371/journal.pone.0246457>
81. Chalkowski, K., K. Fiedler, W.G. Lucey, and **C.A. Lepczyk**. 2020. Spatial epidemiology of *Toxoplasma gondii* infection risk in sentinel feral chickens (*Gallus gallus*) in Kaua'i, Hawai'i. *Pacific Conservation Biology* 26:1–7. DOI: 10.1071/PC20045
80. Read, J., C. Dickman, W. Boardman, **C. Lepczyk**. 2020. Reply to Wolf et al.: Why trap-neuter-return (TNR) is not an ethical solution for stray cat management. *Animals* 10(9): E1525. DOI:10.3390/ani10091525.
79. Lessard, S.K., W.C Morse, **C.A. Lepczyk**, and E. Seekamp. 2021. Using theory to better communicate to different audiences about Whooping Crane conservation. *Human Dimensions of Wildlife* 26: 148-162. DOI: 10.1080/10871209.2020.1802536.
78. La Sorte, F.A., M.F.J. Aronson, **C.A. Lepczyk**, and K.G. Horton. 2020. Area is the primary correlate of annual and seasonal patterns of avian species richness in urban green spaces. *Landscape and Urban Planning* 203. doi.org/10.1016/j.landurbplan.2020.103892.
77. Stahl, K., **C.A. Lepczyk**, and R.A. Christoffel. 2020. Evaluating conservation biology texts for bias in biodiversity representation. *PLoS One* 15(7): e0234877. DOI: <https://doi.org/10.1371/journal.pone.0234877>.
76. Leong, K.M., A.R. Gramza, and **C.A. Lepczyk**. 2020. Moving past conservation impasse on outdoor cat management by embracing divergent cultural models. *Conservation Biology* 34:1190–1199. DOI: <https://doi.org/10.1111/cobi.13530>.
75. Cardoso, G., B. Klingbeil, F. La Sorte, **C. Lepczyk**, D. Fink, and C. Flather. 2020. Exposure to noise pollution across North American passerines supports the noise filter hypothesis. *Global Ecology and Biogeography* 29:1430–1434. DOI: 10.1111/geb.13085

74. **Lepczyk, C.A.**, K.H. Haman, G.C. Sizemore, and C. Farmer. 2020. Quantifying the disease risk of feral cat colonies in relation to bird conservation areas on O‘ahu, Hawai‘i. *Conservation Science and Practice*. 2020: e179. <https://doi.org/10.1111/csp2.179>
73. Pejchar, L., **C.A. Lepczyk**, J.E. Fantle-Lepczyk, S.C. Hess, M.T. Johnson, C.R. Leopold, M. Marchetti, K.M. McClure, A.B. Shiels. 2020. Hawaii as a microcosm: advancing the science and practice of managing introduced and invasive species. *BioScience* 70:184–193. <https://doi.org/10.1093/biosci/biz154>
72. Klingbeil, B.; F. La Sorte, **C. Lepczyk**, D. Fink, and C. Flather. 2020. Geographic associations with anthropogenic noise pollution for North American breeding birds. *Global Ecology and Biogeography* 29:148–158. DOI: 10.1111/geb.13016
71. Pei, N., C. Wang, R. Sun, X. Xu, Q. He, X. Shi, L. Gu, J. Jin, J. Liao, J. Li, I. Zhang, Z. Zhang, Z. Hao, B. Jia, E. Qiu, C. Zhang, Z. Sun, S. Jiang, W. Duan, Y. Zhang, Y. Zhu, **C. Lepczyk**, W.J. Kress, C.K. van den Bosch. 2019. Towards an integrated research approach for urban forestry: the case of China. *Urban Forestry & Urban Greening* 46: 126472. <https://doi.org/10.1016/j.ufug.2019.126472>
70. Ripple, W.J., C. Wolf, T.M. Newsome, P. Barnard, W.R. Moomaw and 11,258 scientist signatories (including **C.A. Lepczyk**). 2019. World scientists’ warning of a climate emergency. *BioScience* 70:8–12. <https://doi.org/10.1093/biosci/biz088>
69. **Lepczyk, C.A.** and D.J. Duffy. 2019. Historical trends in Hawaiian game harvest and hunter participation in Hawai‘i from 1946-2008. *PLoS ONE* 14(8): e0219283. <https://doi.org/10.1371/journal.pone.0219283>
68. Chalkowski, K., A. Wilson, **C.A. Lepczyk**, and S. Zohdy. 2019. Who let the cats out? A global meta-analysis on risk of parasitic infection in indoor versus outdoor domestic cats (*Felis catus*). *Biology Letters* 15: 20180840. <https://doi.org/10.1098/rsbl.2018.0840>
67. Wedding, L., S. Jorgenson, **C. Lepczyk**, and A. Friedlander. 2019. Remote sensing of three-dimensional coral reef structure enhances predictive modeling of fish assemblages. *Remote Sensing in Ecology and Conservation* 5:150–159. <https://doi.org/10.1002/rse2.115>
66. Aguirre, A.A., T. Longcore, M. Barbieri, H. Dabritz, D. Hill, **C. Lepczyk**, E.L. Lilly, R. McLeod, J. Milcarsky, C.E. Murphy, C. Su, E. VanWormer, R. Yolken, G.C. Sizemore. 2019. The One Health approach to Toxoplasmosis: epidemiology, control, and prevention strategies. *Ecohealth* 16:378–390. <https://doi.org/10.1007/s10393-019-01405-7>
65. **Lepczyk, C.A.**, J.E. Fantle-Lepczyk, K. Misajon, D. Hu, and D.C. Duffy. 2019. Long-term history of vehicle collisions on the endangered Nēnē (*Branta sandvicensis*). *PLoS ONE* 14(2): e0210180. <https://doi.org/10.1371/journal.pone.0210180>

64. Fantle-Lepczyk, J., L. Berry, **C. Lepczyk**, D. Duffy, and S. Conant. 2018. Key demographic factors for recovery of the endangered Nightingale Reed-Warbler (*Acrocephalus hiwae*) via population viability analysis. *Avian Conservation and Ecology* 13(2):13. <https://doi.org/10.5751/ACE-01289-130213>
63. Davis, A.A., **C.A. Lepczyk**, K. Haman, C.W. Morden, S.E. Crow, N. Jensen, and M.T. Lohr. 2018. *Toxoplasma gondii* detection in fecal samples from cats (*Felis catus*) in Hawai'i. *Pacific Science* 72:501–511. doi:10.2984/72.4.9
62. Chalkowski, K., **C.A. Lepczyk**, and S. Zohdy. 2018. Parasite ecology of invasive species: new directions. *Trends in Parasitology* 34:655–663. DOI: <https://doi.org/10.1016/j.pt.2018.05.008>
61. TuckerWilliams, E., **C.A. Lepczyk**, and C. Hawkins. 2018. Perspectives on developing a non-commercial saltwater fishing license program in Hawai'i. *Marine Policy* 94:174–179. DOI: <https://doi.org/10.1016/j.marpol.2018.05.016>
60. Nong, D.H., **C.A. Lepczyk**, T. Miura, and J. Fox. 2018. Quantifying urban growth patterns in Hanoi using landscape expansion modes and time series spatial metrics. *PLoS ONE* 13(5): e0196940. DOI: <https://doi.org/10.1371/journal.pone.0196940>
59. La Sorte, F.A., **C.A. Lepczyk**, J.L. Burnett, A.H. Hurlbert, M.W. Tingley, and B. Zuckerberg. 2018. Opportunities and challenges for Big Data ornithology. *The Condor* 120:414–426. DOI: <https://doi.org/10.1650/CONDOR-17-206.1>
58. La Sorte, F.A., **C.A. Lepczyk**, M.F.J. Aronson, M.A. Goddard, M. Katti, I. MacGregor-Fors, U. Mörtberg, C.H. Nilon, P.S. Warren, N.S.G. Williams, and J. Yang. 2018. The phylogenetic and functional diversity of regional breeding bird assemblages is reduced and constricted through urbanization. *Diversity and Distributions* 24:928–938. DOI: 10.1111/ddi.12738
57. Lessard, S.K., W.C. Morse, **C.A. Lepczyk**, and E.L. Seekamp. 2018. Perceptions of Whooping Cranes among waterfowl hunters in Alabama: Using specialization, awareness, knowledge, and attitudes to understand conservation behavior. *Human Dimensions of Wildlife* 23: 227–241. DOI: 10.1080/10871209.2017.1414335
56. Clukey, K.E., **C.A. Lepczyk**, G.H. Balazs, T.M Work, Q.X. Li, M.J. Bachman, and J.M. Lynch. 2018. Persistent organic pollutants in fat of three species of Pacific pelagic longline caught sea turtles: Accumulation in relation to ingested plastic marine debris. *Science of the Total Environment* 610–611:402–411. DOI: <http://dx.doi.org/10.1016/j.scitotenv.2017.07.242>
55. Mtui, D., **C. Lepczyk**, Q Chen, T. Miura, and L.J. Cox. 2017. Assessing multi-decadal land-cover – land-use change in two wildlife protected areas in Tanzania using Landsat imagery. *PLoS ONE* 12(9): e0185468; <https://doi.org/10.1371/journal.pone.0185468>

54. **Lepczyk, C.A.**, M.F.J. Aronson, K.L. Evans, M.A. Goddard, S.B. Lerman, and J.S. MacIvor. 2017. Biodiversity in the city: fundamental questions for understanding the ecology of urban green spaces for biodiversity conservation. *BioScience* 67:799–807. DOI: <https://doi.org/10.1093/biosci/bix079>
*** ISI Highly Cited Paper, Cover of issue, Editor's Choice Article, and Podcast from BioScience**
53. Clukey, K.E., **C.A. Lepczyk**, G.H. Balazs, T.M. Work, and J.M. Lynch. 2017. Investigation of plastic debris ingestion by four species of sea turtles collected as bycatch in pelagic Pacific longline fisheries. *Marine Pollution Bulletin* 120:117–125. DOI: <https://doi.org/10.1016/j.marpolbul.2017.04.064>
52. Rowe, J., C.M. Litton, **C.A. Lepczyk**, and B.N. Popp. 2017. Impacts of endangered seabirds on nutrient cycling in montane forest ecosystems of Hawai'i. *Pacific Science* 71: 495-509. DOI: <https://doi.org/10.2984/71.4.7>
51. Summers, T.M., T.T. Jones, S.L. Martin, J.R. Hapdei, J.K. Ruak, and **C.A. Lepczyk**. 2017. Demography of marine turtles in the near-shore environments of the Northern Mariana Islands. *Pacific Science* 71:269–286. DOI:10.2984/71.3.3
50. Aronson, M.F.J., **C.A. Lepczyk**, K.L. Evans, M.A. Goddard, S.B. Lerman, J.S. MacIvor, C.H. Nilon, and T. Vargo. 2017. Biodiversity in the city: research priorities and knowledge gaps for urban green space planning and management. *Frontiers in Ecology and the Environment* 15:189–196. DOI:10.1002/fee.1480
***ISI Highly Cited Paper**
49. Mtui, D., N. Owen-Smith, and **C. Lepczyk**. 2017. Assessment of wildlife population trends in Tanzania's protected areas from 1991 to 2012. *African Journal of Ecology* 55:305–315. DOI: 10.1111/aje.12354
48. Wald, D.M., C.A. Lohr, **C.A. Lepczyk**, S.K. Jacobson, and L.J. Cox. 2016. A comparison of cat-related risk perceptions and tolerance for outdoor cats in Florida and Hawaii. *Conservation Biology* 30:1233–1244. DOI: 10.1111/cobi.12671
47. Aronson, M.F.J., C.H. Nilon, **C.A. Lepczyk**, T. Parker, P.S. Warren, S. Cilliers, M.A. Goddard, A. Hahs, C. Herzog, M. Katti, F.A. La Sorte, N.S.G. Williams, and W. Zipperer. 2016. Hierarchical filters determine community assembly of urban species pools. *Ecology* 97:2952–2963. DOI: 10.1002/ecy.1535
46. Htun, H., S. Gray, **C.A. Lepczyk**, A. Titmus and K. Adams. 2016. Combining watershed models and knowledge-based models to predict local-scale impacts of climate change on endangered wildlife. *Environmental Modelling & Software* 84:440–457. DOI: 10.1016/j.envsoft.2016.07.009

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4. **Lepczyk, C.A.**, R.B. Hammer, V.C. Radeloff, and S.I. Stewart. 2005. A comparison of housing growth hotspots in the Midwestern and Northeastern U.S. from 1940-2000. *Proceedings of Emerging Issues Along Urban/Rural Interfaces: Linking Science and Society*, page 340.
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32. Lepczyk, C.A. 2020. Letter: Lepczyk (Disappointed in trap-neuter-release). July 9, 2020. Traverse City Record Eagle. https://www.record-eagle.com/opinion/letter-lepczyk/article_4580ebf8-bf9a-11ea-971b-bfea87391e93.html
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9. **Lepczyk, C.A.** 2005. A scientific examination of feral cats. Guest Column in *Wausau Daily Herald*. April 5, 2005.
8. **Lepczyk, C.A.** 2005. Let facts drive feral cat debate. Guest Column in the *Wisconsin State Journal*. March 19, 2005.
7. **Lepczyk, C.A.**, and D.T. Rutledge. 2003. Timely Argument (Letter to the Editor). *American Scientist* 91:481.
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5. **Lepczyk, C.A.** 2002. Cold air costly. Letter to the editor. *Lansing State Journal*. August 14, 2002.
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2. **Lepczyk, C.A.** 1996. Can altricial nestlings compensate for ephemeral reductions in food abundance? Masters Thesis, University of Wisconsin-Madison, Madison, WI.
1. **Lepczyk, C.A.** 1993. Assimilation efficiencies and preferences of lipids and reducing sugars in the American Robin (*Turdus migratorius*). *Bios* 64:122–129.

Published Photographs

Picture of Common Terns in *Dallas Morning News* article “Can you hear me now? As humans become noisier, creatures calls are rising to compensate.” Written by Susan Gaidos. Monday, September 27, 2004.

Three peer-reviewed pictures for *Ecoed.net* which is: The Ecological Society of America’s digital teaching library. “The goal of this library is to provide educators a forum to contribute and locate peer reviewed ecology education resources that are scientifically sound and pedagogically useful.” 2008 pictures published are:

Photograph of Painted Lady (*Vanessa cardui*) butterfly foraging on the invasive spotted knapweed (*Centaurea maculosa*) in summer. © Christopher Lepczyk, author. Licensed for use, Ecoed.net (linked to <http://www.ecoed.net>).

Photograph of Wood Lily (*Lilium philadelphicum*) growing on Isle Royale. © Christopher Lepczyk, author. Licensed for use, Ecoed.net (linked to <http://www.ecoed.net>).

Photograph of Great Blue Heron (*Ardea herodias*) capturing fish at Seney National Wildlife Refuge. © Christopher Lepczyk, author. Licensed for use, Ecoed.net (linked to <http://www.ecoed.net>).

Two pictures published in the article: Lepczyk, C.A. February 23 2009, posting date. Biodiversity Responses across a Gradient of Human Influence. *Teaching Issues and Experiments in Ecology*, Vol. 6: Experiment #4 [online]. http://tiee.ecoed.net/vol/v6/experiment/biodiversity_responses/abstract.html. The first picture is of a forest plot from the University of Wisconsin-Milwaukee Field Station, illustrating the low human influence site in the study, and the second picture of downtown Montreal, illustrating high human influence.

Picture of Black Swan (*Cygnus atratus*). Gotcha! on-line gallery of *The Wildlife Professional*, September 10, 2009.

A black swan (*Cygnus atratus*) navigates a pond brimming with koi at the Byodo-In Temple in Hawaii's Valley of the Temples. The cemetery and temples are home to a large number of introduced species including the black swan, which is native to Australia. Credit: Christopher Lepczyk. *The Wildlife Professional*, Winter 2009, page 80.

Photograph of Peacock for cover of *Urban Bird Conservation and Ecology*, published by University of California Press, 2012.

Pigs at Night. 2018. Photograph in *Audubon's Last Wilderness Journey, The Viviparous Quadrupeds of North America*. D. Giles, London.

Grants Received

Lepczyk, C.A. 2000. The effect of landscape change on breeding birds in a rapidly urbanizing watershed. Science to Achieve Results (STAR) Fellowship, National Center for Environmental Research, United States Environmental Protection Agency, 2000-2002, \$82,681.

Lepczyk, C.A. 2003. Effects of urbanization on avian populations of the Northeast U.S. evaluating spatiotemporal dynamics and simulating future trends. National Science Foundation Postdoctoral Fellowship in Interdisciplinary Informatics, 2003-2005, \$100,000.

Boyle, O., M. Feider, C. Guglielmo, C. Lepczyk, W.P. Mueller, A. Sherkow, and T. Vargo (CO PI's listed alphabetically). 2006. Monitoring Avian Migration – Use of Stopover Sites in Milwaukee County. Citizen-based Monitoring Partnership Program, 2006-2007, \$7,500.

- Boyle, O., M. Feider, C. Guglielmo, C. Lepczyk, W.P. Mueller, A. Sherkow, and T. Vargo (CO PI's listed alphabetically). 2006. Monitoring Avian Migration – Use of Stopover Sites in Milwaukee County. 2006 Neotropical Migratory Bird Conservation Act, U.S. Fish and Wildlife Service's (FWS) Division of Bird Habitat Conservation (DBHC), 2006-2007, \$9,000.
- Boyle, O., M. Feider, C. Guglielmo, C. Lepczyk, W.P. Mueller, A. Sherkow, and T. Vargo (CO PI's listed alphabetically). 2006. Monitoring Avian Migration – Use of Stopover Sites in Milwaukee County (year 2). Citizen-based Monitoring Partnership Program, 2007-2008, \$7,500.
- Boyle, O., C. Lepczyk, W.P. Mueller, and T. Vargo (CO PI's listed alphabetically). 2007. Logistical support for the 2008 Ecological Society of America Symposium: "Citizen Science in Ecology: the Intersection of Research and Education." Wisconsin Energy Corporation Foundation, Inc., 2008, \$3,000.
- Lepczyk, C.A. 2008. Home range and disturbance patterns of feral pigs. The Nature Conservancy, 2008-2009, \$35,000.
- Lepczyk, C.A. 2008. Research to improve estimates of game harvests and hunting participation in the state of Hawaii. Hawai'i Department of Land and Natural Resources, Division of Forestry and Wildlife, 2008-2009, \$22,344.
- Lepczyk, C.A. 2008. Population dynamics and change: aging, ethnicity and land use change in rural communities (from W1001). U.S. Department of Agriculture, Cooperative State Research, Education and Extension Service (CSREES) Multistate Research Project, W2001 Population Dynamics and Change: Aging, Ethnicity and Land Use Change in Rural Communities, 2007-2009, \$25,000.
- Lepczyk, C.A. Research Starter Grant—Understanding the relationship between housing density and forest structure on avian communities across forested landscapes. National Science Foundation Minority Postdoctoral Fellowship Program, 2008-2009, \$50,000.
- Lepczyk, C.A. 2008. Developing management priorities for introduced wildlife species in Hawai'i through stakeholder acceptance capacity, and decision theory. University of Hawai'i USDA Hatch Grant, 2008-2011, \$60,000.
- Linderman, M., and C. Lepczyk. 2008. Summer 2009 Interdisciplinary Research Grant Proposal. The University of Iowa Obermann Center for Advanced Studies. \$6,000.
- Lepczyk, C.A., Bowen, R.L., K. Kinvig, L. Hong, and M. Wallem. Voluntary long-term protection of agricultural land in Hawaii. Western Sustainable Agriculture Research and Education (SARE) grant. U.S. Department of Agriculture, Cooperative State Research, Education and Extension Service (CSREES), 2008-2011, \$82,814.
- Lepczyk, C.A. Research to improve estimates of game harvests and hunting participation in the state of Hawaii (Year 2). Hawai'i Department of Land and Natural Resources, Division of Forestry and Wildlife, 2009, \$15,000.
- Lepczyk, C.A. Research to improve estimates of game harvests and hunting participation in the state of Hawaii (Year 3). Hawai'i Department of Land and Natural Resources, Division of Forestry and Wildlife, 2009-2010, \$15,000.

Chan-Halbrendt, C., C.A. Lepczyk, C.M. Litton, and C. Evenson. University of Hawaii Fellowships for Integrative Training in Sustainable Sciences (UH-FITSS). USDA Food and Agricultural Sciences National Needs Graduate Fellowship Grants. U.S. Department of Agriculture, Cooperative State Research, Education and Extension Service (CSREES), 2010-2015, \$156,000.

Mueller, W.P., O. Boyle, T. Vargo, and C. Lepczyk. The Milwaukee BIOME Project (The Milwaukee BIOdiversity Monitoring and Education Project). Citizen-Based Monitoring Program, Wisconsin Department of Natural Resources, \$4,999.

Lepczyk, C.A. Research to improve estimates of game harvests and hunting participation in the state of Hawaii (Year 4). Hawai'i Department of Land and Natural Resources, Division of Forestry and Wildlife, 2010-2011, \$20,000.

Lepczyk, C.A. Attitudes of the general public to pet cats and wildlife - an international comparison. Murdoch University, 2012-2014, \$9,900.

Lepczyk, C.A., and D. Duffy. Quantifying Toxoplasmosis gondii presence in wastewater and freshwater systems. University of Hawaii Water Resource Center, 2013-2014, \$15,000. (reduced by 40% due to sequester)

Gray, S., and C.A. Lepczyk. Modeling climate change impacts on watershed-based ecosystem services in the Pacific Islands. University of Hawaii Water Resource Center, 2013-2015, \$25,000. (reduced by 40% due to sequester)

Lepczyk, C.A., and A. Titmus. Tahiti Petrel (*Pseudobulweria rostrata*) abundance, distribution and predation risk. American Samoa Government Department of Marine and Wildlife Resources, State Wildlife Grant, 2013-2014, \$88,643.

Lepczyk, C.A., and L. Cox. The economic tradeoffs of game species in Hawai'i. University of Hawai'i USDA Integrated Research/Extension Grant, 2013-2015, \$79,475.

Lepczyk, C.A. Quantifying the risk of feral cat colonies to bird conservation areas on Oahu. American Bird Conservancy, 2013-2014, \$35,000.

Lepczyk, C.A. The effects of climate change and habitat management on forest bird populations. University of Hawai'i McIntire-Stennis Program, 2013-2015, \$75,000.

Nilon, C., M. Aronson, C. Lepczyk, T. Parker, and P. Warren. UrBioNet: A global network of urban biodiversity research and practice. National Science Foundation—Research Coordinated Network, 2014-2018, \$500,000.

Titmus, A.J., M. McKown, and C.A. Lepczyk. Acoustic monitoring of procellariiform seabirds on Ta'u Island, American Samoa. National Fish and Wildlife Foundation, 2014, \$11,119.

Lepczyk, C.A., and S.A. Gray. Forecasting climate change impacts on coastal ecosystem services in Hawaii through integration of ecological and social participatory models. Sea Grant 2014-2016 Biennial Institutional Program. \$48,901.

Lepczyk, C.A. Quantifying Plastic Ingestion and Associated Organic Pollutants in Sea Turtles from the Pacific Ocean, National Institute of Standards and Technology, Measurement and Engineering Research and Standards. \$174,430.

Lepczyk, C.A., and D. Duffy. Nene vehicle strike abatement. Cooperative Research and Training Programs – Resources of the National Park System (CESU). \$7,000.

Duffy, D., J. Fantle-Lepczyk, S. Conant, and C. Lepczyk. Proposal for Population Viability Analysis of the Nightingale Reed-warbler. Commonwealth of the Northern Mariana Islands, Department of Lands and Natural Resources. \$22,155.

Morse, W., and C.A. Lepczyk. Human Dimensions of Whooping Crane Conservation in North Alabama. International Crane Foundation \$15,000.

Morse, W., and C.A. Lepczyk. Human Dimensions of Whooping Crane Conservation in North Alabama. Alabama Department of Conservation and Natural Resources \$37,678.

Lepczyk, C.A., M. Smith, W. Morse, and S. Ditchkoff. Quantifying the Economic Costs and Human Dimensions of Wild Pigs in Alabama. AAES Hatch Grant \$50,000.

Lepczyk, C.A. Potential and Realized Avian Diversity. Joint Venture Agreement USDA Forest Service Rocky Mountain Research Station \$225,000.

Lockaby, B.G., and C.A. Lepczyk. Effects of Forest Fragmentation on Distribution of Ticks and Tick-borne illnesses in Alabama. Joint Venture Agreement USDA Forest Service. \$35,700.

Feidler, K., and C.A. Lepczyk. Survey to establish frequency of neglected human pathogens in agricultural, wildlife, and public lands vectored by wild chicken and snail populations. Hawaii Invasive Species Council. \$23,616.

Lepczyk, C.A., and R. Gitzen. Projecting responses of invasive red imported fire ants to climate change in the Southeast. Auburn University, Seed Grant \$3,000.

Lepczyk, C.A. Importance of Urban Green Spaces: Evaluating Resident Activities on Lawns that Impact Urban Ecosystems. AAES AgRSEED Program, Enabling Grant. \$5,000.

Lepczyk, C.A. Tall Timbers Graduate Support. Tall Timbers Research Station. \$23,834.

Berry, Crampton, Reeves, Pejchar, Fantle-Lepczyk, Lepczyk, and Foster. Improving rodent control to benefit endangered Puaiohi and other Species of Greatest Conservation Need in Hawaii. State Wildlife Grants --- Competitive Grant Program FY19. \$492,339.

Lepczyk, C.A., R. Gitzen. J.E. Fantle-Lepczyk, and B. Klingbeil. Population Viability Analysis of the Eastern Diamondback Rattlesnake in Alabama. Section 6 Funding, Dept. of Conservation and Natural Resources. \$44,400.

Lepczyk, C.A., and C. Nilon. Workshop: The equitability of accessing and experiencing urban green spaces. SESYNC Workshop Proposal.

Lepczyk, C.A. Scholarship of Teaching and Learning Mini-Grant. Biggio Center, Auburn University. \$890.

Grants Submitted

Berry, Crampton, Pejchar, Shiels, Fantle-Lepczyk, Lepczyk. Improving efficacy of rodent control to benefit the endangered Puaiohi. Recovery Challenge Grant, USFWS, \$309,318.

Lepczyk, C.A., and K. Dunning. Understanding Recruitment, Retention, and Reactivation of Migratory Game Bird Hunters in Alabama. Alabama Dept. of Conservation and Natural Resources. \$196,231.

Lepczyk, C.A., J.E. Fantle-Lepczyk, and B. Klingbeil Estimating Breeding and Nonbreeding Distributions of Rails and Gallinules on Inland Wetlands of Alabama. Alabama Dept. of Conservation and Natural Resources. \$202,127

Lepczyk, C.A., R. Gitzen, and M. Smith. Population Assessment of Northern Bobwhite and Evaluation of Monitoring Methods. Alabama Dept. of Conservation and Natural Resources. \$112,552.

Hayes, K.A., O. Stogner, C.A. Lepczyk, and S. Zohdy. Determining if *Toxoplasma gondii* can be detected in invasive terrestrial snails in O'ahu, Hawai'i. Hawaii Invasive Species Council. \$7,298.50

Conference Presentations (Students Supervised)

223. Foster A., C.A. Lepczyk, J.E. Fantle-Lepczyk, and D. Rubinoff. 2021. Expenditures on invasive species management across the United States. *98th Annual Meeting of the Alabama Academy of Sciences*, March 18-19, 2021. Virtual Meeting.
222. Stogner O., K.A. Hayes, C.A. Lepczyk, and S. Zohdy. Detecting *Toxoplasma gondii* in the giant African snails (*Lissachatina fulica*) in Oahu, Hawaii. *98th Annual Meeting of the Alabama Academy of Sciences*, March 18-19, 2021. Virtual Meeting.
221. Chalkowski, K., J. Brownlee, C.A. Lepczyk, A.E. Wilson, and S. Zohdy. 2020. Raining cats, dogs and parasites: Global patterns of parasitism in free-roaming cats and dogs. *Ecological Society of America Annual Meeting*, Virtual from August 3-6, 2020.
220. Prakash, V., Y. Zhang, R. Gitzen, and C. Lepczyk. Veiled cost of conflict resolution – transaction costs. North America Congress for Conservation Biology Meeting. Virtual from July 27-31.
219. Colbaugh, J., R. Gitzen, and C. Lepczyk. 2020. Solutions to bird-window collisions: A meta-analysis. *Alabama Ornithological Society Winter 2020 Meeting*, January 24-26, Auburn, AL.
218. Klingbeil, B.T., F.A. La Sorte, C.A. Lepczyk, D. Fink, and C.H. Flather. 2020. Associations with anthropogenic noise pollution for North American breeding birds is dictated by life history, vocal communication, and morphology. *Alabama Ornithological Society Winter 2020 Meeting*, January 24-26, Auburn, AL. *Second Place Winner for Poster
217. Morehart, M., C.A. Lepczyk, T.M. Terhune, D.C. Sisson, and R.A. Gitzen. 2020. Ant-ics in the Southeast: Fire ant re-invasion and effects on small mammals. This is Research, Auburn Research: Virtual Student Symposium, Spring 2020.
216. Colbaugh, J., R. Gitzen, C. Lepczyk, M. Powell, P. Valentine-Darby. 2019. Structured decision making for best cost-efficiency bird monitoring. *American Fisheries Society and The Wildlife Society 2019 Joint Annual Meeting*, September 29-October 3, 2019, Reno, NV.
215. Morehart, M., C. Lepczyk, T. Terhune II, D. Sisson, R. Gitzen. 2019. Spatiotemporal impacts of red-imported fire ant control on small mammals in the southeast. *American Fisheries Society and The Wildlife Society 2019 Joint Annual Meeting*, September 29-October 3, 2019, Reno, NV.
214. Colbaugh, J.R., R. Gitzen, and C.A. Lepczyk. 2019. Don't reinvent the wheel, reinvent the window. *ESA+USSEE 2019 Joint Meeting*, August 11-16, 2019, Louisville, KY.

213. Klingbeil, B.T., C.A. Lepczyk, E.J. Belvar, and C.H. Flather, 2019. Integrating economic approaches to account for ecosystem capacity in assessing avian diversity responses to climate and land use change. *ESA+USSEE 2019 Joint Meeting*, August 11-16, 2019, Louisville, KY.
212. Lepczyk, C.A., B.T. Klingbeil, C.H. Flather, R. Christoffel, and D. Rutledge. 2019. Human perception relates to when endangered species are listed. *ESA+USSEE 2019 Joint Meeting*, August 11-16, 2019, Louisville, KY.
211. Montes, A.H., C. Nilon, M.F.J. Aronson, A.K. Hahs, S. Knapp, E.-S. Carpenter, K. Jung, J. Kotze, F.A. La Sorte, C.A. Lepczyk, I. MacGregor-Fors, J.S. MacIvor, M. Moretti, M.R. Piana, C.C. Rega-Brodsky, C. Threlfall, N.S.G. Williams, M. Katti, A.B. Salisbury, C. Trisos, and J. Goodness. 2019. How does urban context influence functional traits across taxonomic groups? *ESA+USSEE 2019 Joint Meeting*, August 11-16, 2019, Louisville, KY.
210. Parker, T.S., C. Nilon, M.F.J. Aronson, C.A. Lepczyk, W.C. Zipperer, and P.S. Warren. 2019. A conceptual framework for the study of vertebrate species in urban systems. *ESA+USSEE 2019 Joint Meeting*, August 11-16, 2019, Louisville, KY.
209. Lepczyk, C.A., B.T. Klingbeil, F.A. La Sorte, D. Fink, and C.H. Flather. 2019. Geographic associations with anthropogenic noise pollution for North American breeding birds. 137th Meeting of the American Ornithological Society, June 24-28, 2019, Anchorage, AK.
208. Klingbeil, B.T., C.A. Lepczyk, E.J. Belval, and C.H. Flather. 2019. Accounting for ecosystem capacity in assessing avian diversity response to climate and land use change. *US-IALE 2019 Annual Meeting*, April 7-11, 2019, Fort Collins, Colorado.
207. Chalkowski, K.A., K. Fiedler, W. Lucey, and C. Lepczyk. 2019. Spatial epidemiology of *Toxoplasma gondii* infection risk in sentinel feral chickens (*Gallus gallus*) in Kauai, Hawaii. *Auburn Research Student Symposium*, April 9, 2019, Auburn University, Auburn, AL.
206. Colbaugh, J., R. Gitzen, and C. Lepczyk. 2019. Solutions to bird window collisions: A meta-analysis. *Auburn Research Student Symposium*, April 9, 2019, Auburn University, Auburn, AL.
205. Durboraw, T.D., and C. Lepczyk. 2019. Use of game cameras to survey small mammals in Auburn, Alabama. *Auburn Research Student Symposium*, April 9, 2019, Auburn University, Auburn, AL.
204. Stahl, K.E., C. Lepczyk, and R. Christoffel. 2019. Evaluating contemporary conservation biology texts for bias in biodiversity representation. *Auburn Research Student Symposium*, April 9, 2019, Auburn University, Auburn, AL.

203. Colbaugh, J., R. Gitzen, and C. Lepczyk. 2019. A meta-analysis to compare solutions to bird window collisions. *96th Annual Meeting of the Alabama Academy of Science*, February 20-22, 2019, Tuskegee University, Tuskegee, AL. *2nd place student poster award*.
202. Duffy, D.C., and C.A. Lepczyk. 2019. Cats, dogs and mongoose: the good, the bad and the ugly. *Island Arks Symposium VI*, February 11-15, 2019, Rottnest Island, Western Australia.
201. TuckerWilliams, E., C. Lepczyk, M.D. Smith, and W. Morse. 2018. Stakeholder perspectives towards the use of a toxicant for managing wild pigs. *University of West Alabama Partners Against Invasive Species Symposium*, Livingston, AL October 3-5, 2018.
200. Wedding, L.M., C. Parrain, N. Puniwai, C. Lepczyk, and S. Pittman. 2018. Seascape ecology: a holistic approach for understanding and managing complex marine systems. *2018 Royal Geographic Society with the Institute of British Geographers Annual Meeting*, August 28-31, 2018, Cardiff University, Cardiff, UK.
199. Castaneda, N.J., G. Lockaby, S. Zohdy, C.A. Lepczyk, W.C. Zipperer, and A. Betuel. 2018. The ecology of West Nile virus prevalence in Atlanta Georgia. *103rd Annual Meeting of the Ecological Society of America*, August 5-10, 2018, New Orleans.
198. Fantle-Lepczyk, J.E., and C.A. Lepczyk. 2018. A global analysis of free-ranging cat diet. *103rd Annual Meeting of the Ecological Society of America*, August 5-10, 2018, New Orleans.
197. Haines, A.M., R. Gitzen, C.A. Lepczyk, C. Sisson, and T.M. Terhune. 2018. What ignites fire ant density in longleaf pine ecosystems? *103rd Annual Meeting of the Ecological Society of America*, August 5-10, 2018, New Orleans.
196. Klingbeil, B.T., F.A. La Sorte, C.A. Lepczyk, D. Fink, and C.H. Flather. 2018. Associations with anthropogenic noise pollution for North American breeding birds is dictated by life history, vocal communication, and morphology. *103rd Annual Meeting of the Ecological Society of America*, August 5-10, 2018, New Orleans.
195. Stahl, K.E., C.A. Lepczyk, and R. Christoffel. 2018. Evaluating contemporary conservation biology texts for bias in biodiversity representation. *103rd Annual Meeting of the Ecological Society of America*, August 5-10, 2018, New Orleans.
194. Condon, E., W. Morse, S. Lessard, and C. Lepczyk. 2018. Human dimensions of whooping crane conservation in Alabama. *4th North American Congress for Conservation Biology*, July 21-26, 2018, Toronto, Ontario, Canada

193. TuckerWilliams, E., C. Lepczyk, M.D. Smith, and W. Morse. 2018. Stakeholder perspectives towards the use of a toxicant for managing wild pigs. *Alabama Chapter of The Wildlife Society Annual Meeting*, Prattville, AL, July 19-20, 2018.
192. TuckerWilliams, E., C. Lepczyk, M.D. Smith, and W. Morse. 2018. Stakeholder perspectives towards the use of a toxicant for managing wild pigs. *International Wild Pig Conference*, Oklahoma City, OK, April 15-17, 2018.
191. Riley, P.P., L.J. Cox, B.S. Holland, J.K. Leary, and C.A. Lepczyk. 2018. Public perceptions of the box jellyfish *Alatina alata* and other natural hazards at Waikīkī, O‘ahu, Hawai‘i. *30th Annual CTAHR and COE Student Research Symposium*, April 6, 2018.
190. Chalkowski, K.A., S. Zohdy, and C. Lepczyk. 2018. Parasite ecology of invasive species. *This is Research: Student Symposium 2018*, March 26, 2018, Auburn University, Auburn, AL.
189. Diamond, A.L., C. Lepczyk, S. Zohdy, and G. Hill. 2018. The prevalence of *Toxoplasma gondii* in resident and migratory songbirds in the Southeastern United States. *This is Research: Student Symposium 2018*, March 26, 2018, Auburn University, Auburn, AL. *Winner of best oral presentation from School of Forestry and Wildlife Sciences undergraduate student.
188. Kelly, H.A., C. Lepczyk, and S. Zohdy. 2018. Evaluating *Toxoplasmosis gondii*: in invasive wild pigs (*Sus scrofa*). *This is Research: Student Symposium 2018*, March 26, 2018, Auburn University, Auburn, AL. *Winner of best poster from School of Forestry and Wildlife Sciences undergraduate student.
187. Patterson, A.D., C. Anderson, and C. Lepczyk. 2018. Study of mammal diversity in Auburn, Alabama.
186. Stahl, K.E., C. Lepczyk, and R. Christoffel, Rebecca. 2018. Evaluating contemporary conservation biology texts for bias in biodiversity representation. *This is Research: Student Symposium 2018*, March 26th Auburn University, Auburn, AL.
185. Rowe, J., J. Price, C. Litton, and C. Lepczyk. 2018. Lost nutrient depositions with seabird population declines in Hawaii. *2018 Pacific Seabird Group, 45th Annual Meeting*, La Paz, Baja California Sur, México, February 21-24, 2018.
184. Duffy, D.C., and C. Lepczyk. 2018. Belling the cat: how to deal with cats as outside predators? *Gordon Research Conference on Predator-Prey Interactions*. Ventura, CA, January 28 - February 2, 2018.
183. Haines, A., C. Lepczyk, R. Gitzen, and T. Terhune. 2017. Falling for fire ants: assessing fire ant prevalence in a burn-mediated ecosystems. *The Wildlife Society’s 24th Annual Conference*, Albuquerque, NM, September 23-27, 2017.

182. TuckerWilliams, E., C. Lepczyk, and W. Morse. 2017. People vs. pig: a look into the human side of the Alabama wild pig conflict. *The Wildlife Society's 24th Annual Conference*, Albuquerque, NM, September 23-27, 2017.
181. John, R.R., A. Lewis, E. Parsons, J.P. Tack, R. Gitzen, P. Hartman, C.A. Lepczyk, and S. Zohdy. 2017. Beavers are engineers; trees are not: The dam truth. *102nd Annual Meeting of Ecological Society of America*, Portland, OR, August 6-11, 2017.
180. Haines, A.M., R. Gitzen, C.A. Lepczyk, and T.M. Terhune. 2017. Fire antics: Factors influencing fire ant abundance in longleaf pine. *102nd Annual Meeting of Ecological Society of America*, Portland, OR, August 6-11, 2017.
179. Haines, A.M., D.C. Sisson, R.A. Gitzen, C.A. Lepczyk, W.E. Palmer, T.M. Terhune II. 2017. Impacts of red imported fire ants on Northern Bobwhite nest survival. *Joint Quail Conference of the 23rd Annual NBTC Meeting and Eighth National Quail Symposium*, Knoxville, TN, July 25-28, 2017.
178. Fantle-Lepczyk, J., S. Conant, D. Duffy, L. Cox, L. Crampton, A. Taylor, and C. Lepczyk. 2017. Evaluating Population Viability and Conservation Options for the Endangered Puaiohi. *24th Annual Hawai'i Conservation Conference*, Honolulu, HI, July 18-20, 2017.
177. Htun, H., C. Lepczyk, S. Gray, K. Oleson, and Y.-P. Tsang. 2017. Forecasting climate and land use/cover change impacts on freshwater ecosystem services in Maui through integration of hydrological and participatory models. *24th Annual Hawai'i Conservation Conference*, Honolulu, HI, July 18-20, 2017.
176. Lepczyk, C., J. Fantle-Lepczyk, K. Misajon, D. Hu, and D. Duffy. 2017. Long-term history of vehicle collisions on the endangered Nēnē (*Branta sandvicensis*). *24th Annual Hawai'i Conservation Conference*, Honolulu, HI, July 18-20, 2017.
175. Miller, M.A., R. Vice, E. Hall, A. Patterson, and C. Lepczyk, Christopher. 2017. Assessing the economic costs of managing invasive species across the United States. *This is Research: Student Symposium 2017*, April 13, 2017, Auburn University, Auburn, AL.
174. Riley, P.P., B.S. Holland, L.J. Cox, C.A. Lepczyk, and J.K. Leary. 2017. Public perceptions of box jellyfish and coastal Hazards at Waikiki Beach, O'ahu, Hawai'i. *29th Annual University of Hawai'i at Mānoa's College of Tropical Agriculture and Human Resources (CTAHR) and College of Engineering (COE) Student Research Symposium*, April 7-8, 2017.

173. Clukey, K.E., C.A. Lepczyk, G.H. Balazs, T.M. Work, Q. Li, and J. Lynch. 2016. Assessment of plastic ingestion and persistent organic pollutant concentrations in sea turtles from the pelagic realm of the Pacific Ocean. *Society of Environmental Toxicology and Chemistry, 7th SETAC World Congress and 37th North America Annual Meeting*, Orlando, FL, November, 6-10, 2016
172. Lessard, S., W. Morse, C. Lepczyk. 2016. Birders' perceptions of whooping cranes in north Alabama. *Tourism Naturally Conference*, Alghero, Italy, October 2-5, 2016.
171. Fantle-Lepczyk, J., C. Lepczyk, L. Zarones, D. Duffy, and S. Conant. 2016. Identifying key demographic attributes for recovery of the endangered Nightingale reed-warbler via population viability analysis. *North American Ornithological Conference*, Washington, DC, August 16-20, 2016.
170. Lepczyk, C., J. Fantle-Lepczyk, K. Misajon, D. Hu, and D. Duffy. 2016. History of vehicle collisions on the endangered nene (*Branta sandvicensis*). *North American Ornithological Conference*, Washington, DC, August 16-20, 2016.
169. Lepczyk, C.A. 2016. Feral cats in Hawaii: ecological impacts and stakeholder preferences for solutions. *3rd North American Congress for Conservation Biology*, Madison, WI, July 17-20, 2016.
168. Fantle-Lepczyk, J., C. Lepczyk, K. Misajon, D. Hu, Darcy, and D. Duffy. 2016. Long term history of vehicle collisions on the endangered Nene (*Branta Sandvicensis*). *3rd North American Congress for Conservation Biology*, Madison, WI, July 17-20, 2016.
167. Lessard, S., W. Morse, C. Lepczyk, and E. Condon. 2016. Conservation of whooping cranes in North Alabama. *3rd North American Congress for Conservation Biology*, Madison, WI, July 17-20, 2016.
166. Lessard, S., W. Morse, and C. Lepczyk. 2016. Hunters' perceptions of conservation and poaching of Whooping Cranes in Alabama. *38th Annual Southeastern Recreation Research (SERR) Conference*, Asheville, North Carolina, March 20-22, 2016.
165. Clukey, K.E., C.A. Lepczyk, G. Balazs, T. Work, Q. Li, and J.M. Lynch. 2016. Assessment of plastic ingestion and persistent organic pollutants in sea turtles across the Pacific Ocean. *36th Annual Symposium on Sea Turtle Biology and Conservation*, Lima, Peru February 29-March 4, 2016.
164. Titmus, A.J., C.A. Lepczyk, A.B. Fleishman, D. Savage, and M. McKown. 2016. Patterns of distribution and relative abundance of Procellariiform seabirds on Tau Island, American Samoa. *Pacific Seabird Group 43rd Annual Meeting*, Turtle Bay Resort Oahu HI February 10-13, 2016.
163. Lessard, S., W. Morse, C. Lepczyk, and E. Condon. 2016. Conservation and poaching of Whooping Crane. *Pathways Kenya 2016*, Nanyuki, Kenya, January 10-13, 2016.

162. Lessard, S., W. Morse, and C. Lepczyk. 2015. Conservation of whooping cranes in north Alabama. *69th Annual Conference of the Southeastern Association of Fish & Wildlife Agencies*, Asheville, NC, November 1-4, 2015.
161. Rowe, J. C. Litton, C. Lepczyk, and K. Oleson. 2015. Integrating ecology and economics to facilitate effective seabird restoration: Hawaii case study. *2nd World Seabird Conference*, Cape Town, South Africa, October 26-30, 2015.
160. Aronson, M.F.J., C.H. Nilon, C.A. Lepczyk, T.S. Parker, and P.S. Warren. 2015. UrBioNet: A global network for urban biodiversity research and practice. *100th Ecological Society of America Meeting*, Baltimore, MD, August 9-14, 2015.
159. Lepczyk, C.A., D. House, J. Lindner, E. Bonnaud, and T. Doherty. 2015. A global analysis of feral and free-ranging cat diet. *27th International Congress for Conservation Biology and 4th European Congress for Conservation Biology*, Montpellier, France, August 2-6, 2015.
158. Mtui, D., C. Lepczyk, Q. Chen, L. Cox, and T. Miura. 2015. Assessing multi-decadal land cover-land use change in wildlife protected areas in Tanzania using Landsat imagery. *17th Annual Society for Conservation GIS (SCGIS) International Conference*, July 27 – 29, 2015. Pacific Grove, CA.
157. Pruitt, M.S., M. Dinan, and C.A. Lepczyk. 2015. Investing environmental literacy: Determining the relationship between socio-demographic factors and bird identification ability. *This is Research: Student Symposium 2015*, April 13, 2015, Auburn University, Auburn, AL.
156. Clukey, K.E., C. Lepczyk, G. Balazs, T. Work, and J.M. Lynch. 2015. Assessment of plastic ingestion and associated organic pollutants in sea turtles across the Pacific Ocean. *27th Annual CTAHR and COE Student Research Symposium*, April 10-11, 2015, University of Hawai'i at Mānoa, Honolulu, HI. **Winner of NREM Best MS degree Poster Presentation*
155. Clukey, K.E., C. Lepczyk, G. Balazs, T. Work, and J.M. Lynch. 2015. Assessment of plastic ingestion and associated organic pollutants in sea turtles across the Pacific Ocean. *40th Annual Albert L. Tester Memorial Symposium*, April 8-10, 2014, Department of Biology, University of Hawai'i at Mānoa, Honolulu, HI.
154. Christoffel, R., A. Stephenson, and C. Lepczyk. 2015. Journals, stakeholders and managers views on amphibians and reptiles as wildlife. *75th Midwest Fish & Wildlife Conference*, Indianapolis, IN, February 8-11, 2015.
153. Nilon, C.H., M.F.J. Aronson, C.A. Lepczyk, T.S. Parker, P.S. Warren. 2015. UrBioNet: A global network of urban biodiversity research and practice and its relevance to the Midwest. *75th Midwest Fish & Wildlife Conference*, Indianapolis, IN, February 8-11, 2015.

152. Puniwai, N., C. Severance, S. Gray, and C. Lepczyk. 2014. Hawaiian cultural seascapes: perspectives from fisherman, paddlers and surfers in Hilo Bay. *Pathways 2014 Conference: Integrating Human Dimensions into Fish and Wildlife*, Estes Park, CO, October 5-9, 2014.
151. Aronson, M. F.J., C.H. Nilon, C.A. Lepczyk, T.S. Parker, P.S. Warren and the UrBioNet Steering Committee. 2014. Filters that Shape Urban Biodiversity. *URBIO conference 2014 "Cities and Water"* from October 9-12, 2014 in Songdo Incheon, Republic of Korea.
150. Lepczyk, C.A., A.K. Hahs, and N.S.G. Williams. 2014. Opportunities Provided by Combining UrBioNet Data with Species Trait Data. *URBIO conference 2014 "Cities and Water"* from October 9-12, 2014 in Songdo Incheon, Republic of Korea.
149. Nilon, C.H., M. F.J. Aronson, C.A. Lepczyk, T.S. Parker, and P.S. Warren. 2014. The Research Coordination Network Process and the UrBIONET RCN. *URBIO conference 2014 "Cities and Water"* from October 9-12, 2014 in Songdo Incheon, Republic of Korea.
148. Boyle, O., R. Fukumoto, C. Lepczyk, W. Mueller, and T. Vargo. 2014. The Milwaukee BIOME project. *Midwest Bird Conservation and Monitoring Workshop*, Port Washington, WI, August 4-8, 2014.
147. Rowe, J., C. Litton, and C. Lepczyk. Seabird contribution to nutrient deposition in Hawaiian tropical montane ecosystems. *22nd Annual Hawai'i Conservation Conference*, July 15-17, 2014.
146. Lepczyk, C.A., D. House, J. Lindner, and E. Bonnaud. 2014. A global analysis of feral and free-ranging cat diet. *2nd North America Congress for Conservation Biology*, Missoula, Montana, USA, 13-16 July 2014.
145. House, D., J. Lindner, C. Lepczyk, and E. Bonnaud. 2014. A global analysis of feral and domestic cat predation in insular environments. *Island Biology 2014*, University of Hawaii at Manoa, Honolulu, Hawaii, 7-11 July 2014.
144. Htun, H., S. Gray, C. Lepczyk, A. Titmus, and S. Conant. 2014. Predicting local scale climate change impacts on endangered birds by integrating watershed models and expert knowledge-based models for decision-support. *7th International Congress on Environmental Modelling and Software (iEMSs)*, June 15-19, 2014, San Diego, CA.
143. Fukumoto, R., and C. Lepczyk. 2014. Assessing migratory bird use of urban forest stopover sites. *26th Annual CTAHR and COE Student Research Symposium*, March 11-12, 2014, University of Hawai'i at Mānoa, Honolulu, HI.

142. Lau, A., and C. Lepczyk. 2014. A proposed adjustment to the Hawai'i-Pacific weed risk assessment protocol. *26th Annual CTAHR and COE Student Research Symposium*, March 11-12, 2014, University of Hawai'i at Mānoa, Honolulu, HI.
141. House, D.R., J.E. Lindner, C.A. Lepczyk, and E. Bonnaud. 2014. A global analysis of feral and domestic cat predation in continental and insular environments. *26th Annual CTAHR and COE Student Research Symposium*, March 11-12, 2014, University of Hawai'i at Mānoa, Honolulu, HI.
140. House, D.R., J.E. Lindner, C.A. Lepczyk, and E. Bonnaud. 2014. A global analysis of feral and domestic cat predation in continental and insular environments. *39th Annual Albert L. Tester Memorial Symposium*, March 12 - 14, 2014, Department of Biology, University of Hawai'i at Mānoa, Honolulu, HI.
139. Htun, H., S. Gray, C. Lepczyk, S. Conant, and A. Titmus. 2014. Predicting local scale climate change impacts on endangered birds by integrating watershed models and expert knowledge-based models for decision-support. *39th Annual Albert L. Tester Memorial Symposium*, March 12 - 14, 2014, Department of Biology, University of Hawai'i at Mānoa, Honolulu, HI.
138. Titmus, A.J., C.A. Lepczyk, and N.S. Dauphine. Distribution of Tahiti petrel and herald petrel on Ta'u Island, American Samoa. Pacific Seabird Group 41st Annual Meeting, February 19 – 22, 2014, Juneau, AK.
137. Htun, H., S. Gray, C. Lepczyk, S. Conant, and A. Titmus. 2013. Management schemes for climate change. *Hawaiian Wetlands and Waterbird Workshop*, December 18-20th, Honolulu, HI.
136. Nilon, C.H., M. Aronson, M.A. Goddard, F.A. LaSorte, M. Katti, C.A. Lepczyk, I. MacGregor-Fors, P.S. Warren, M. Hedblom, J. Louwe Kooijmans, U. Mörtberg. Cities as hotspots for bird conservation. 2013. *The Wildlife Society 20th Annual Conference*, October 5-10, 2013, Milwaukee, WI.
135. Christoffel, R., and C. Lepczyk. 2013. Representation of herpetofauna in wildlife research journals. *The Wildlife Society 20th Annual Conference*, October 5-10, 2013, Milwaukee, WI.
134. Lepczyk, C.A., and M. Aronson. 2013. Synthesis: the value of green spaces to conservation. *26th International Congress for Conservation Biology*, July 21-25, 2013, Baltimore, MD.
133. Bergstrom, R., T. Miura, C. Lepczyk, T. Giamballuca, M. Nullet, and S. Nagai. 2013. Tropical forest phenology and near-surface validation of satellite vegetation indices. *University of Hawai'i at Mānoa's College of Tropical Agriculture and Human Resources (CTAHR) and College of Engineering (COE) 2013 Student Research Symposium*.

132. Davis, A.A., C.A. Lepczyk, S.E. Crow, and C.W. Morden. 2013. *Toxoplasma gondii* Detection in the environment from naturally infected cats in Hawai'i. *University of Hawai'i at Mānoa's College of Tropical Agriculture and Human Resources (CTAHR) and College of Engineering (COE) 2013 Student Research Symposium*. **Winner of NREM Best MS Student Poster Presentation
131. House, D.R., J.E. Lindner, and C.A. Lepczyk. 2013. A global analysis of feral and domestic cat predation in continental and insular environments. *University of Hawai'i at Mānoa's College of Tropical Agriculture and Human Resources (CTAHR) and College of Engineering (COE) 2013 Student Research Symposium*. *Winner of NREM Best Undergraduate Poster Presentation
130. Nyaki, A., S. Gray, C. Lepczyk and K. Olson. 2013. Understanding the social-ecological dynamics of illegal bush meat in villages near Serengeti National Park through community-based modeling. *University of Hawai'i at Mānoa's College of Tropical Agriculture and Human Resources (CTAHR) and College of Engineering (COE) 2013 Student Research Symposium*.
129. Davis, A., C.A. Lepczyk, C.W. Morden, and S.E. Crow. 2013. *Toxoplasma gondii* detection in the environment from naturally infected cats in Hawai'i. *John A. Burns School of Medicine Biomedical Sciences and Health Disparities Symposium*, April 8-9, 2013.
128. Titmus, A.J., N.S. Dauphine, and C.A. Lepczyk. 2013. Seabirds and shorebirds of Swains Island, American Samoa. *Pacific Seabird Group's 40th Annual Meeting*, February 20-24, 2013, Portland, OR.
127. Davis, A., C.A. Lepczyk, C.W. Morden, and S.E. Crow. 2013. Toxoplasmosis detection in soils from O'ahu, Hawai'i. *The Western Section of The Wildlife Society, Annual Meeting*, January 28-February 3, Sacramento, CA.
126. Bergstrom, R., T. Miura, C. Lepczyk, T. Giambelluca, M. Nullet, S. Nagai. 2012. Ground-truthing moderate resolution satellite imagery with near-surface canopy images in Hawai'i's tropical cloud forests. *2012 Fall Meeting, American Geophysical Union*, December 3-7, San Francisco, CA.
125. Katti, M., C. Nilon, M. Aronson, F. La Sorte, M. Goddard, C. Lepczyk, P. Warren, N. Williams, S. Cilliers, B. Clarkson, C. Dobbs, M. Hedblom, J. Louwe Kooijmans, I. MacGregor-Fors, U. Mörtberg, S. Siebert, P. Werner. Cities as global biodiversity hotspots. *The 3rd International conference of Urban Biodiversity and Design (URBIO 2012)* October 8-12, Mumbai, India.
124. Aronson, M.F.J., F.A. La Sorte, C.H. Nilon, M. Katti, M.A. Goddard, C.A. Lepczyk, P.S. Warren, N.S.G. Williams. Life in the concrete jungle: global patterns and correlates of urban biodiversity. *4th International EcoSummit* September 30-October 5, Columbus, OH.

123. Davis, A., D. Hafner, and C. Lepczyk. 2012. Utilizing stakeholder input in developing a socially acceptable management plan for colony cats on a university campus *Pathways to Success Conference Integrating Human Dimensions into Fisheries and Wildlife Management*, September 24-27, Breckinridge, CO.
122. Lohr, C., C. Lepczyk, and A. Davis. 2012. Who wants feral cats in the Hawaiian Islands and why? *Pathways to Success Conference Integrating Human Dimensions into Fisheries and Wildlife Management*, September 24-27, Breckinridge, CO.
121. Lohr, C., C. Lepczyk, A. Davis, and E. Johnson. 2012. Wildlife stakeholder acceptance capacity for game species in Hawaii. *Pathways to Success Conference Integrating Human Dimensions into Fisheries and Wildlife Management*, September 24-27, Breckinridge, CO.
120. Dauphine, N.S., and. C.A. Lepczyk. 2012. Common Myna (*Acridotheres tristis*) introductions, impacts, and management on islands: a global review with an emphasis on the tropical Pacific. *5th North American Ornithological Conference (NAOC-V)*, Vancouver, British Columbia, Canada.
119. La Sorte, F., M.F.J. Aronson, C.H. Nilon, M. Katti, M.A. Goddard, C. Lepczyk, P.S. Warren, and N.S.G. Williams. 2012. Global patterns and correlates of urban biodiversity. *97th Annual Meeting of the Ecological Society of America*, Portland, OR.
118. Chynoweth M.W., L.M. Ellsworth, D.K. Iwashita, and C.A. Lepczyk. 2012. Human population growth: A need to raise awareness in our university curricula. *97th Annual Meeting of the Ecological Society of America*, Portland, OR.
117. Davis, A., C. Lepczyk, S. Crow, and C. Morden 2012. *Toxoplasma gondii* detection in soils from urban O'ahu. *20th Annual Hawai'i Conservation Conference*, July 31-August 2, Honolulu, HI.
116. Lohr, C., and C. Lepczyk. 2012. Who wants feral cats in the Hawaiian Islands and why? *20th Annual Hawai'i Conservation Conference*, July 31-August 2, Honolulu, HI. ****Winner of the Runner Up for Best Student Oral Presentation.**
115. Lohr, C., and C. Lepczyk. 2012. Wildlife stakeholder acceptance capacity for game species in Hawai'i. *20th Annual Hawai'i Conservation Conference*, July 31-August 2, Honolulu, HI.
114. Rowe, J., C. Litton, and C. Lepczyk. 2012. Seabirds as ecosystem service providers: allochthonous nutrients effects on plant communities and soil in Hawai'i. *20th Annual Hawai'i Conservation Conference*, July 31-August 2, Honolulu, HI.

113. Zanre, E., C.M. Litton, C.A. Lepczyk, S. Gray, C. Chan-Halbrendt, and Carl Evensen. 2012. Modeling socio-ecological system dynamics using stakeholder perceptions: implications for collaborative watershed management planning. *20th Annual Hawai'i Conservation Conference*, July 31-August 2, Honolulu, HI.
112. Rhodes, R., R. Bergstrom, M.W. Chynoweth, L. Ellsworth, S. Henly-Shepard, D. Iwashita, K. Miller, and C.A. Lepczyk. 2012. Solutions and challenges to addressing human population growth and global climate change. *Fourth International Conference on Climate Change*. July 12-13, 2012, Seattle, WA.
111. Davis, A., C.A. Lepczyk, S.E. Crow, and C.W. Morden. 2012. Methods for detecting *Toxoplasma gondii* in Hawai'i. *24th Annual College of Tropical Agriculture and Human Resources and College of Engineering Student Research Symposium*, April 13-14, University of Hawai'i at Mānoa, Honolulu, HI.
110. Jantz, L.A., G.L. Bruland, C.A. Lepczyk, and C. Morishige. 2012. Ingestion of plastic debris by longnose lancetfish (*Alepisaurus ferox*) in the Hawai'i-based shallow-set fishery. *24th Annual College of Tropical Agriculture and Human Resources and College of Engineering Student Research Symposium*, April 13-14, University of Hawai'i at Mānoa, Honolulu, HI. ****Winner of NREM Best MS Student Oral Presentation**
109. Lohr, C., and C. Lepczyk. 2012. Who wants feral cats in the Hawaiian Islands and why? *24th Annual College of Tropical Agriculture and Human Resources and College of Engineering Student Research Symposium*, April 13-14, University of Hawai'i at Mānoa, Honolulu, HI. ****Winner NREM Best PhD Student Oral Presentation**
108. Rowe, J., C.M. Litton, C. Lepczyk, and C. Chan-Halbrendt. 2012. Wind farms and seabirds in Hawaii: an impact analysis of current windfarm policy and mitigation efforts to restore and protect seabirds. *24th Annual College of Tropical Agriculture and Human Resources and College of Engineering Student Research Symposium*, April 13-14, University of Hawai'i at Mānoa, Honolulu, HI.
107. Zanre, E., C.M. Litton, C.A. Lepczyk, S. Gray, C. Chan-Halbrendt, and C. Evensen. 2012. Facilitating multi-stakeholder watershed management and collaboration in Hawaii using fuzzy cognitive mapping. *24th Annual College of Tropical Agriculture and Human Resources and College of Engineering Student Research Symposium*, April 13-14, University of Hawai'i at Mānoa, Honolulu, HI.
106. Davis, A.A., C.A. Lepczyk, S.E. Crow, and C.W. Morden. 2012. Methods for detecting *Toxoplasma gondii* in Hawai'i. *37th Annual Albert L. Tester Memorial Symposium*, March 14-16. Department of Biology, University of Hawai'i at Mānoa, Honolulu, HI.

105. Rhodes, R, R. Bergstrom, M.W. Chynoweth, L. Ellsworth, S. Henly-Shepard, D. Iwashita, K. Miller, and C.A. Lepczyk. 2012. Solutions and challenges to addressing human population growth and global climate change. *37th Annual Albert L. Tester Memorial Symposium*, March 14-16. Department of Biology, University of Hawai'i at Mānoa, Honolulu, HI.
104. Davis, A.A., C.A. Lepczyk, S.E. Crow, and C.W. Morden. 2012. *Toxoplasma gondii* detection in urban Hawai'i. *25th Vertebrate Pest Conference*, March 5-8, 2012, Monterey, CA.
103. Lohr, C., and C. Lepczyk. 2012. Social carrying capacity for introduced terrestrial vertebrates in the Hawaiian Islands. *25th Vertebrate Pest Conference*, March 5-8, 2012, Monterey, CA.
102. Guth, E., J. Rowe, C. Chan-Halbrendt, C.M. Litton, C.A. Lepczyk, and C. Evensen. 2012. The influence of integrative learning in sustainability sciences on scholarly and student development. *National Institute of Food and Agriculture, Multicultural Scholars and National Needs Fellows Programs, Project Directors Biannual Meeting*. March 5-6, 2012, Washington, DC.
101. Aronson, M.F.J., M. Katti, F.A. La Sorte, C.H. Nilon, P.S. Warren, M. Goddard, C. Lepczyk, and N. S.G. Williams. 2012. What concrete jungle? A global analysis of urban biodiversity. *14th Annual CAP LTER Poster Symposium and All Scientists Meeting*, January 13, 2012 Skysong, Scottsdale, Arizona.
100. Mtui, D., F.H. Khatibu, K. Howell, C. Msuya and C. Lepczyk. 2011. Implementation of captive breeding and re-introduction programs for Kihansi Spray Toad, *Nectophrynoides asperginis* in Tanzania: will the toad survive in the long-term? *8th TAWIRI Scientific Conference*, December 6-8, Arusha, Tanzania.
99. Lepczyk, C.A., R. Bergstrom, M. Chynoweth, L. Ellsworth, S. Henly-Shepard, D. Iwashita, K. Miller, and R. Rhodes. 2011. Solutions and challenges to addressing population growth and climate change. *25th International Conference for Conservation Biology*, December 5-9, Auckland, NZ.
98. Chynoweth, M.W., C.A. Lepczyk, C.M. Litton, S. Cordell, J.R. Kellner, and G.P. Asner. 2011. Habitat use by nonnative feral goats in Hawaiian dryland montane landscapes. *25th International Conference for Conservation Biology*, December 5-9, Auckland, NZ.
97. Chynoweth, M. C.A. Lepczyk, C.M. Litton, S. Cordel, J.R. Kellner, and G.P. Asner. Habitat use by nonnative feral goats in Hawaiian dryland montane landscapes. *18th Annual Conference of The Wildlife Society*, November 5-10, Waikoloa, HI.
96. Davis, A.A., C.A. Lepczyk, S.E. Crow, and C.W. Morden. 2011. Toxoplasmosis detection in soils from urban Hawai'i. *18th Annual Conference of The Wildlife Society*, November 5-10, Waikoloa, HI.

95. Lohr, C., and C. Lepczyk. 2011. Social carrying capacity for introduced terrestrial vertebrates in the Hawaiian Islands. *18th Annual Conference of The Wildlife Society*, November 5-10, Waikoloa, HI.
94. Lohr, C., L. Cox, and C. Lepczyk. 2011. Comparing the costs of managing stray cats on O'ahu via trap-neuter-release, or trap and euthanasia programs. *18th Annual Conference of The Wildlife Society*, November 5-10, Waikoloa, HI.
93. Guth, E., C.M. Litton, C.A. Lepczyk, C. Chan-Halbrendt, and C.I. Evensen. 2011. Assessing the socio-ecological dynamics of land management in Hawai'i. *National Convention Society of American Foresters*, Honolulu, HI.
92. Iwashita, D., Bergstrom, R., M.W. Chynoweth, L. Ellsworth, S. Henly-Shepard, C.A. Lepczyk, K. Miller, and R. Rhodes. 2011. Review of solutions to population growth and climate change. *Student Conference on Conservation Science — New York, American Museum of Natural History*, October 11-14, New York City, NY.
91. Chynoweth, M.W., C.A. Lepczyk, C.M. Litton, and S. Cordell. 2011. Movement patterns and habitat utilization of nonnative feral goats in Hawaiian dryland montane landscapes. *96th Annual Meeting of the Ecological Society of America*, Austin, TX.
90. Lepczyk, C.A., Bergstrom, R., M.W. Chynoweth, L. Ellsworth, S. Henly-Shepard, D. Iwashita, K. Miller, and R. Rhodes. 2011. Solutions and challenges to addressing human population growth and global climate change. *96th Annual Meeting of the Ecological Society of America*, Austin, TX.
89. Chynoweth, M., C. Lepczyk, C. Litton, S. Cordell, and J. Kellner. 2011. Movement patterns and habitat utilization of nonnative feral goats in Hawaiian dryland montane landscapes. *19th Annual Hawai'i Conservation Conference*, August 2-4, Honolulu, HI.
**Winner of the Best Student Oral Presentation.
88. Guth, E., C. Litton, C. Lepczyk, and C. Evenson. 2011. Assessing land management's impact on the provisioning of ecosystem services in Hawai'i. *19th Annual Hawai'i Conservation Conference*, August 2-4, Honolulu, HI.
87. Rowe, J., C. Litton, and C. Lepczyk. 2011. How do land management practices and ecological gradients affect conservation of biological diversity across a tropical mountain landscape? *19th Annual Hawai'i Conservation Conference*, August 2-4, Honolulu, HI.
86. Duffy, D. and C. Lepczyk. 2011. The historical ecology of game species introductions in Hawaii. Smithsonian National Museum of Natural History Evolution of Life on Pacific Islands and Reefs: Past, present, and future, 26-30 May 2011, Honolulu, Hawaii.

85. Bergstrom, R., M.W. Chynoweth, L. Ellsworth, S. Henly-Shepard*, D. Iwashita, C.A. Lepczyk, K. Miller, and R. Rhodes. 2011. Climate change and human population growth: A review of solutions for a sustainable future. *23rd Annual CTAHR Student Research Symposium*, April 8-9, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.
84. Carrier, S., G. Bruland, L. Cox, C. Lepczyk. 2011. A survey of the demographics and perceptions of Hawai'i's coastal resource managers. *23rd Annual CTAHR Student Research Symposium*, April 8-9, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.
83. Chynoweth, M.W., C.A. Lepczyk, C.M. Litton, S. Cordell, and J. R. Kellner. 2011. Movement patterns and habitat utilization of nonnative feral goats in Hawaiian dryland montane landscapes. *23rd Annual CTAHR Student Research Symposium*, April 8-9, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.
82. Jantz, L., G. Bruland, C. Lepczyk, and K. McElwee. The occurrence of plastic debris in the stomachs of longnose lancetfish (*Alepisaurus ferox*) in the Hawaii-based longline fishery. *23rd Annual CTAHR Student Research Symposium*, April 8-9, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.
81. Puniwai, N., G. Bruland, and C. Lepczyk. 2011. Using linguistic variables to map Hawaii Islands' ocean currents. *23rd Annual CTAHR Student Research Symposium*, April 8-9, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.
80. Chynoweth, M., C. Lepczyk, and C. Litton. 2011. Movement patterns and habitat utilization of nonnative feral goats in Hawaiian dryland ecosystems. *36th Tester Symposium*, March 16-18. Department of Zoology, University of Hawai'i at Mānoa, Honolulu, HI.
79. Wedding, L., C.A. Lepczyk, S. Pittman, A. Friedlander, and S. Jørgensen. 2011. Extending terrestrial spatial pattern metrics to the marine realm. *5th International Biogeography Society*, January 7-11, Crete, Greece.
78. Chynoweth, M.W., C.M. Litton, C.A. Lepczyk, S. Cordell, G.P. Asner, and J. Kellner. 2010. Home ranges and habitat utilization of feral goats (*Capra hircus*) in Hawaiian dryland ecosystems. Program in Ecology, Evolution, and Conservation Biology, University of Hawai'i at Mānoa, Honolulu, HI.
77. Chynoweth, M., C. Lepczyk, C. Litton, J. Kellner, and S. Cordell. 2010. Movement ecology of nonnative feral goats in Hawaiian dryland ecosystems. *17th Annual Conference of The Wildlife Society*, October 2-6, Snowbird, UT.

76. Chynoweth, M., C. Lepczyk, C. Litton, S. Cordell. 2010. Movement ecology of nonnative feral goats in Hawaiian dryland ecosystems. *2010 Hawai'i Conservation Conference*, August 4-6, 2010, Honolulu, HI.
75. Lohr, C., L. Cox, and C. Lepczyk. 2010. Comparing the costs of managing stray cats on O'ahu via trap-neuter-release, or trap and euthanasia programs. *2010 Hawai'i Conservation Conference*, August 4-6, 2010, Honolulu, HI.
74. Battista, B., C. Lepczyk, and D. Rutledge. 2010. Evaluating the spatiotemporal dynamics of ecosystem services using historical land cover data. *95th Annual Meeting of the Ecological Society of America*, Pittsburgh, PA.
73. Chynoweth, M., C. Litton, C. Lepczyk, S. Cordell, J. Kellner, G. Asner. 2010. Movement ecology of nonnative feral goats in Hawaiian dryland ecosystems. Hawaii Ecosystems Project Meeting, 7-8 July, Hilo, Hawaii.
72. Summers, T.M., C.A. Lepczyk, J.J. Hapdei, G.P. Camacho, J.R. Ruak, and C.C. Alepuyo. 2010. Monitoring of green (*Chelonia mydas*) and hawksbill (*Eretmochelys imbricata*) sea turtles at a nearshore foraging area in the Commonwealth of the Northern Mariana Islands, Western Pacific using an indigenous approach. *30th Annual Symposium on Sea Turtle Biology and Conservation*, April 27-29, Goa, India.
71. Battista, B., C. Lepczyk, and D. Rutledge. 2010. Evaluating the spatiotemporal dynamics of ecosystem services using historical land cover data. *22nd Annual CTAHR Student Research Symposium*, April 9-10, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.
70. Chynoweth, M., C.A. Lepczyk, and C.M. Litton. 2010. Movement ecology of nonnative feral goats (*Capra hircus*) in Hawaiian dryland ecosystems. *22nd Annual CTAHR Student Research Symposium*, April 9-10, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.
69. Davis, A., and C.A. Lepczyk. 2010. Feral cat population surveys and management options for the University of Hawai'i at Mānoa. *22nd Annual CTAHR Student Research Symposium*, April 9-10, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI. *Recipient of Best Departmental Poster Award by Undergraduate Student*
68. Lohr, C.A., L. Cox, and C. Lepczyk. 2010. Comparing the costs of managing stray cats on O'ahu via trap-neuter-release, or trap and euthanasia programs. *22nd Annual CTAHR Student Research Symposium*, April 9-10, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.

67. Summers, T.M., C.A. Lepczyk, J.J. Hapdei, G.P. Camacho, J.R. Ruak, and C.C. Alepuyo. 2010. Monitoring of green (*Chelonia mydas*) and hawksbill (*Eretmochelys imbricata*) sea turtles at a nearshore foraging area in the Commonwealth of the Northern Mariana Islands, Western Pacific using an indigenous approach. *22nd Annual CTAHR Student Research Symposium*, April 9-10, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.
66. Battista, B., C. Lepczyk, and D. Rutledge. 2010. Evaluating the spatiotemporal dynamics of ecosystem services using historical land cover data. *25th Annual Symposium of the United States Regional Association of the International Association for Landscape Ecology* April 5-9, Athens, GA.
65. Chynoweth, M., C.A. Lepczyk, and C.M. Litton. 2010. Movement ecology of nonnative feral goats (*Capra hircus*) in Hawaiian dryland ecosystems. *35th Tester Symposium*, March 17-19. Department of Zoology, University of Hawai'i at Mānoa, Honolulu, HI.
64. Davis, A., and C.A. Lepczyk. 2010. Feral cat population surveys and management options for the University of Hawai'i at Mānoa. *35th Tester Symposium*, March 17-19. Department of Zoology, University of Hawai'i at Mānoa, Honolulu, HI.
63. Lohr, C., and C.A. Lepczyk. 2010. What science knows about the impact of introduced mammals in the Hawaiian Islands. *35th Tester Symposium*, March 17-19. Department of Zoology, University of Hawai'i at Mānoa, Honolulu, HI.
62. Summers, T.M., C.A. Lepczyk, J.J. Hapdei, G.P. Camacho, J.R. Ruak, and C.C. Alepuyo. 2010. Monitoring of green (*Chelonia mydas*) and hawksbill (*Eretmochelys imbricata*) sea turtles at a nearshore foraging area in the Commonwealth of the Northern Mariana Islands, Western Pacific using an indigenous approach. *35th Tester Symposium*, March 17-19. Department of Zoology, University of Hawai'i at Mānoa, Honolulu, HI.
61. Chynoweth, M., C.A. Lepczyk, and C.M. Litton. 2010. Movement ecology of feral goats (*Capra hircus*) in Hawaiian dryland ecosystems. *24th Vertebrate Pest Conference*, 22-25 February, Sacramento, CA.
60. Davis, A., and C.A. Lepczyk. 2010. Feral cat population surveys and management options for the University of Hawai'i at Mānoa. *24th Vertebrate Pest Conference*, 22-25 February, Sacramento, CA.
59. Lohr, C., and C.A. Lepczyk. 2010. The impact of introduced mammals in the Hawaiian Islands: an end to the rumors. *24th Vertebrate Pest Conference*, 22-25 February, Sacramento, CA.
58. Duffy, D.J., and C.A. Lepczyk. 2009. The history of game species introductions in Hawai'i. *16th Annual Conference of The Wildlife Society*, September 20-24, Monterey, CA.

57. Salbosa, L.H., and C.A. Lepczyk. 2009. Analysis of feral pig (*Sus scrofa*) movement in a Hawaiian forest ecosystem using GPS satellite collars. *94th Annual Meeting of the Ecological Society of America*, Albuquerque, NM.
56. Lepczyk, C.A., R.A. Christoffel, and D.T. Rutledge. 2009. Does size matter? Human perceptions of species endangerment. *Annual Hawai'i Conservation Conference*, Honolulu, HI.
55. Duffy, D., and C. Lepczyk. 2009. The history of game species introductions in Hawai'i. *Annual Hawai'i Conservation Conference*, Honolulu, HI.
54. Chynoweth, M., C.M. Litton, and C.A. Lepczyk. 2009. Behavioral ecology of non-native ungulates in Hawai'i. Hawaii Ecosystems Project Meeting, 23-25 June 2009, Hilo, Hawaii.
53. Miura, T., M.R. Harman, and C.A. Lepczyk. 2009. Satellite-based monitoring of tropical phenology in Hawaii. *Hawaii Ecosystems Project Meeting*, 23-25 June 2009, Hilo, Hawaii.
52. Miura, T., C. Lepczyk, and M. Harman. 2009. Cross-comparisons of multiple vegetation indices for monitoring tropical phenology in Hawaii. *24th Annual Symposium of the United States Regional Association of the International Association for Landscape Ecology* April 12-16, Snowbird, UT.
51. Rowhani, P., C. Lepczyk, M. Linderman, A. Pidgeon, V. Radeloff, E. Lambin. 2009. A study of the avian distribution patterns across the USA using MODIS. *24th Annual Symposium of the United States Regional Association of the International Association for Landscape Ecology* April 12-16, Snowbird, UT.
50. McDowell, B., C. Lepczyk, and P. Burns. 2009. Trends in animal sheltering and welfare for Oahu, Hawaii from 1975-2007. 21st Annual CTAHR Student Research Symposium, April 3-4, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI. *Recipient of Best Departmental Poster Award by MS Student*
49. Duffy, D., and C. Lepczyk. 2009. The history of game species introductions in Hawai'i. 21st Annual CTAHR Student Research Symposium, April 3-4, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa, Honolulu, HI.
48. McDowell, B., C. Lepczyk, and P. Burns. 2009 Trends in animal sheltering and welfare for Oahu, Hawaii from 1975-2007. 34th Tester Symposium, April 1-3, Department of Zoology, University of Hawai'i at Mānoa, Honolulu, HI.
47. Duffy, D., and C. Lepczyk. 2009. The history of game species introductions in Hawai'i. 34th Tester Symposium, April 1-3, Department of Zoology, University of Hawai'i at Mānoa, Honolulu, HI.

46. Lepczyk, C.A., R.A. Christoffel, and D.T. Rutledge. 2008. Does size matter? Human perceptions of species endangerment. *22nd Annual Meeting of the Society for Conservation Biology*. Chattanooga, TN.
45. Vargo, T.L., C.A. Lepczyk, W.P. Mueller, O.D. Boyle, M. Feider, C.G. Guglielmo, D.A. Hartmann, A.M. Sherkow, and S.E. Vondrachek. MCAMMP, the Milwaukee County Avian Migration Monitoring Partnership. *Wisconsin Society for Ornithology Annual Convention*, May 24, 2008.
44. Pidgeon, A., V. Radeloff, C. Flather, C. Lepczyk, and S. Stewart. 2007. The effects of housing density on forest birds in the United States. *21st Annual Meeting Society for Conservation Biology*. Port Elizabeth, South Africa.
43. Lepczyk, C.A., V.C. Radeloff, R.B. Hammer and S.I. Stewart. 2007. Houses as a driver of landscape change. *22nd Annual Symposium of the United States Regional Association of the International Association for Landscape Ecology*. Tucson, AZ.
42. Vargo, T.L., C.A. Lepczyk, W.P. Mueller, O.D. Boyle, M. Feider, C.G. Guglielmo, D.A. Hartmann, A.M. Sherkow, and S.E. Vondrachek. The MCAMMP project. *The Upper Midwest Audubon Conference*, October 13, 2006.
41. Vargo, T.L., C.A. Lepczyk, W.P. Mueller, O.D. Boyle, M. Feider, C.G. Guglielmo, D.A. Hartmann, A.M. Sherkow, and S.E. Vondrachek. Citizens behind the science: The use of citizen volunteers in urban bird research. *Citizen-based Monitoring Conference*, Merrimac, WI; October 5, 2007.
40. Taylor, J.J., D.G. Brown, and C.A. Lepczyk. 2006. Songbird-habitat relationships in human dominated landscapes of exurban southeastern Michigan, U.S.A. *4th North American Ornithological Conference*, Veracruz, Mexico.
39. Pidgeon, A., V. Radeloff, C. Lepczyk, C. Flather, and R. Hammer. 2006. Understanding the effects of rural sprawl on bird communities. *24th International Ornithological Congress*, Hamburg, Germany.
38. Bauhs, C. and C.A. Lepczyk. 2006. Does size matter? Examining how body mass and geographic range affect endangered species listing. *UWM Biological Sciences Research Symposium*. University of Wisconsin-Milwaukee, Milwaukee, WI.
37. Krueger, L. and C.A. Lepczyk. 2006. Relationships between social and demographic factors and bird identification. *UWM Biological Sciences Research Symposium*. University of Wisconsin-Milwaukee, Milwaukee, WI.
36. Warren, P.S., C.A. Lepczyk, S. Lerman, L. Machabée, and A.P. Kinzig. 2006. Who feeds the birds? A comparison between Phoenix, Arizona and Southeastern Michigan. *Symposium on Conserving Birds in Human-Dominated Landscapes*. American Museum of Natural History, New York, NY.

35. Taylor, J.J., D.G. Brown, and C.A. Lepczyk. 2006. Songbird trends in relation to human-induced landscape changes in exurban Southeastern Michigan. *Symposium on Conserving Birds in Human-Dominated Landscapes*. American Museum of Natural History, New York, NY.
34. Taylor, J.J., D.G. Brown, and C.A. Lepczyk. 2006. Breeding-bird trends in relation to land use and land-cover changes in exurban Southeastern Michigan. *21st Annual Symposium of the United States Regional Association of the International Association for Landscape Ecology*. San Diego, CA.
33. Lepczyk, C., A. Pidgeon, V. Radeloff, C. Flather, and R. Hammer. 2005. The influence of housing growth on bird communities in the Northeast U.S. from 1970 to 2000. *90th Annual Meeting of the Ecological Society of America*, Montréal, Canada.
32. Pidgeon, A., V. Radeloff, C. Lepczyk, C. Flather, and R. Hammer. 2005. Housing and human population density are significant predictors of richness in forest bird species guilds. *90th Annual Meeting of the Ecological Society of America*, Montréal, Canada.
31. Wunnicke, A., C. Lepczyk, V. Radeloff, A. Pidgeon, C. Flather, and R. Hammer. 2005. Ovenbird abundance and housing density changes in Massachusetts from 1970 to 2000: a metapopulation modeling perspective. *90th Annual Meeting of the Ecological Society of America*, Montréal, Canada.
30. Wunnicke, A. and C. Lepczyk. 2005. The effect of housing growth on ovenbird habitat and populations from 1970 to 2000. *Undergraduate Symposium 2005*. University of Wisconsin-Madison. Madison, WI.
29. Lepczyk, C.A., Hammer, R.B., S.I. Stewart, and V.C. Radeloff. 2005. A comparison of housing growth hotspots in the Midwestern and Northeastern U.S. from 1940-2000. *Emerging Issues Along Urban/Rural Interfaces: Linking Science and Society*. Atlanta, GA.
28. Hammer, R.B., S.I. Stewart, C.A. Lepczyk, and V.C. Radeloff. 2005. Housing growth over time: the influence of human settlement on the landscape. *Emerging Issues Along Urban/Rural Interfaces: Linking Science and Society*. Atlanta, GA.
27. Stewart, S.I., R.B. Hammer, V.C. Radeloff, and C.A. Lepczyk. 2004. Housing growth over time: the influence of human settlement on the landscape. *USDA Forest Service Global Change All-Scientists Workshop*.
26. Lepczyk, C., V. Radeloff, C. Flather, A. Pidgeon, R. Hammer, and J. Liu. 2004. The influence of human-dominated landscapes on breeding birds in the Midwest United States. *89th Annual Meeting of the Ecological Society of America*, Portland, OR.

25. Pidgeon, A, V. Radeloff, C. Lepczyk, C. Flather, and R. Hammer. 2004. Changes in bird species richness due to housing growth and landcover change from 1970-2000: A nation-wide study. *89th Annual Meeting of the Ecological Society of America*, Portland, OR.
24. Lepczyk, C.A., A.M. Pidgeon, V.C. Radeloff, R.B. Hammer, and C.H. Flather. 2004. The influence of housing growth on bird communities in the Northeastern U.S. *18th Annual Meeting Society for Conservation Biology*, New York, NY.
23. Lepczyk, C.A., R.B. Hammer, V.C. Radeloff, and S.I. Stewart. 2004. Spatiotemporal dynamics of housing growth hotspots in the Northeastern U.S. from 1940 to 2000. *10th International Symposium on Society and Resource Management*, Keystone, CO.
22. Lepczyk, C.A., R.B. Hammer, V.C. Radeloff, and S.I. Stewart. 2004. Spatiotemporal dynamics of housing growth hotspots in the North Central U.S. from 1940 to 2000. *19th Annual Symposium of the United States Region of the International Association for Landscape Ecology*, Las Vegas, NV.
21. Lepczyk, C.A., V.C. Radeloff, C.H. Flather, and J. Liu. 2003. The human influence on birds across Midwest landscapes. *17th Annual Meeting Society for Conservation Biology*, Duluth, MN.
20. Lepczyk, C.A. 2002. Landowner influences on birds across rural-to-urban landscapes. *3rd North American Ornithological Conference*. New Orleans, LA.
19. Lepczyk, C.A., A.G. Mertig, and J. Liu. 2002. Landowner perceptions and activities related to birds across rural-to-urban landscapes. *United Kingdom-International Association for Landscape Ecology*. Norwich, UK.
18. Lepczyk, C.A., A.G. Mertig, and J. Liu. 2002. Assessing landowner activities that influence birds along BBS routes of a dynamic landscape. *17th Annual Symposium of the United States Region of the International Association for Landscape Ecology*, Lincoln, NE.
17. Lepczyk, C.A., A.G. Mertig, and J. Liu. 2002. Assessing landowner activities that influence birds in human-dominated landscape. *1st Annual Landuse Poster Forum*, Michigan State University, East Lansing, MI.
16. Lepczyk, C.A., A.G. Mertig, and J. Liu. 2001. Effects of landowner attitudes and behaviors on breeding birds in a dynamic landscape. *Ecological Society of America, 86th Annual Meeting*. Madison, WI.
15. Rutledge, D., C. Lepczyk, J. Xie, and J. Liu. 2001. Spatiotemporal dynamics of endangered species hotspots in the United States. *86th Annual Meeting of the Ecological Society of America*, Madison, WI.

14. Lepczyk C.A., A.G. Mertig, and J. Liu. 2001. Effects of landowner attitudes and behaviors on breeding birds in a dynamic landscape. *15th Annual Meeting of the Society for Conservation Biology*, Hilo, HI.
13. Lepczyk, C.A. 2001. Effects of landowner attitudes and behaviors on breeding birds in a dynamic landscape. *6th Annual STAR Graduate Fellowship Conference*. Washington, DC.
12. Iyer, M., C.A. Lepczyk, and R.K. Kobe. 1999. Variation in foliar nutrient resorption across fertility gradients: a meta-analysis. *84th Annual Meeting of the Ecological Society of America*, Spokane, WA.
11. Rutledge, D.T., C.A. Lepczyk, and J. Liu. 1999. Changing landscapes in Michigan: case studies from the Huron and Black River watersheds. *Annual Meeting of the Michigan Chapter of The Wildlife Society*, East Lansing, MI.
10. Rutledge, D.T., C.A. Lepczyk, and J. Liu. 1999. Changing landscapes in Michigan: case studies from the Huron and Black River watersheds. *Michigan Department of Natural Resources, Wildlife Division Training School*. Traverse City, MI.
9. Lepczyk, C.A., K.G. Murray, and K. Winnett-Murray. 1998. Seasonal fruit selection and digestive correlates in American Robins. *83rd Annual Meeting of the Ecological Society of America*, Baltimore, MD.
8. Rutledge, D.T., C.A. Lepczyk and J. Liu. 1998. Linking human demographics and landscape dynamics: A case study in Michigan with implications for wildlife. *83rd Annual Meeting of the Ecological Society of America*, Baltimore, MD.
7. Lepczyk, C.A., and J. Liu. 1998. Land-use and human demographic changes in the Huron River watershed, Michigan. *13th Annual Symposium of the United States Region of the International Association for Landscape Ecology*, East Lansing, MI.
6. Lepczyk, C.A., and J. Liu. 1998. Land-use and human demographic changes in the Huron River watershed, Michigan. *Michigan Department of Natural Resources, Wildlife Division Training School*. Traverse City, MI.
5. Lepczyk, C.A. 1997. Digestive responses to changes in food intake by nestling House Sparrows. *115th Stated Meeting of the American Ornithologists' Union*, Minneapolis, MN.
4. Lepczyk, C.A., and W.H. Karasov. 1996. The effect of ephemeral food restrictions on the growth of House Sparrows (*Passer domesticus*). *81st Annual Meeting of the Ecological Society of America*, Providence, RI.

3. Lepczyk, C.A. 1995. A test for compensatory growth in an altricial species: the House Sparrow (*Passer domesticus*). *Annual Meeting of the Northern Association of Physiological Ecology (NAPE)*, Eau Claire, WI.
2. Lepczyk, C.A. 1993. Assimilation efficiencies and preferences of lipids and reducing sugars in the American Robin (*Turdus migratorius*). *Tri-Beta Regional Conference*, Hillsdale College, Hillsdale, MI. *Winner of Best Presentation
1. Lepczyk, C.A. 1992. Assimilation efficiencies and preferences of lipids and reducing sugars in the American Robin (*Turdus migratorius*). *Pew Midstates Science and Mathematics Consortium Fall Symposium: Undergraduate Research Symposium in the Biological Sciences*. Chicago, IL.

Invited Lectures

97. Lepczyk, C.A. 2021. Human mediated impacts to wildlife: exploring the roles of Invasive species, disease, and conflict. The Wildlife Society Hawaii Chapter's Bioblitz Talk. May 18, 2021.
96. Lepczyk, C.A., F.A. La Sorte, and M.F.J. Aronson. 2020. Comparative ecology of city birds: a global perspective. Symposium entitled "Urban bird conservation and global change: Celebrating 50 years of bird research in, of, and for cities." *North American Ornithological Conference VII*, Virtual from August 10-15, 2020.
95. Lepczyk, C.A., and F.A. La Sorte. 2020. The promise and future of citizen science data for answering fundamental questions in ecology. Symposium entitled "Harnessing the Citizen Science Data Revolution in Ecology." *Ecological Society of America Annual Meeting*, Virtual from August 3-6, 2020.
94. Lepczyk, C.A. 2020. Citizen Science. Auburn Rotary Club, June 10, 2020.
93. Lepczyk, C.A. 2019. Distribution of *T. gondii* in Cats in Hawaii. Workshop on Toxoplasmosis in Hawaiian Monk Seals: Seeking Expertise in Shaping Future Research Directions. NOAA Meeting, October 28-30, 2019, Honolulu, Hawaii.
92. Lepczyk, C.A. 2019. Environmental Sampling for *T. gondii*: Terrestrial Sampling. Workshop on Toxoplasmosis in Hawaiian Monk Seals: Seeking Expertise in Shaping Future Research Directions. NOAA Meeting, October 28-30, 2019, Honolulu, Hawaii.
91. Lepczyk, C.A., and M.F.J. Aronson. 2019. The importance of urban green spaces in residential landscape ecology. Symposium entitled: Residential Landscape Ecology: Patterns of Biodiversity, Ecological Processes, and Their Interactions. *US-IALE 2019 Annual Meeting*, April 7-11, 2019, Fort Collins, Colorado.

90. Lepczyk, C.A., and M.F.J. Aronson. 2018. The importance of urban green spaces for supporting ecological processes within cities and across landscapes. Symposium entitled: "Exploring Links between Cities and Surrounding Landscapes: Can Cities Enhance Regional Resilience and Biodiversity in an Era of Climate Change and Extreme Events?" *103rd Annual Meeting of the Ecological Society of America*, August 5-10, 2018, New Orleans.
89. Lepczyk, C.A., and M. Aronson. 2018. Conservation planning: prioritizing types of urban green spaces for conservation and restoration. Symposium entitled: "Frontiers of urban green space conservation and management" with Myla Aronson. *4th North American Congress for Conservation Biology*, July 21-26, 2018, Toronto, Ontario, Canada.
88. Lepczyk, C.A. 2018. Escaping ecological purgatory through conservation and Management. Department of Botany, University of Hawai'i at Mānoa, Honolulu, HI.
87. Lepczyk, C.A. 2018. Hawaii as a case study in free-ranging cat problems and solutions in the United States. Symposium entitled "Tackling the impacts of free-ranging cats on birds and people." *2018 American Ornithological Society*, April 9-14, 2018, Tucson, Arizona.
86. Gramza, A.R., K. Leong, C. Lepczyk, T.L. Teel, and K.R. Crooks. 2018 Utilizing social science to advance the dialogue about free-ranging domestic cats. Symposium entitled "Tackling the impacts of free-ranging cats on birds and people." *2018 American Ornithological Society*, April 9-14, 2018, Tucson, Arizona.
85. Lepczyk, C.A. Moving feral cat management forward. Symposium entitled "Challenges of Balancing Stakeholder Engagement and Scientific Decision-Making to Inform Wildlife Policy." *The Wildlife Society's 24th Annual Conference*, Albuquerque, NM, September 23-27, 2017.
84. Leong, K., and C. Lepczyk. 2017. Free-roaming outdoor cats as a human-made species and the challenge of integrating conflicting stakeholder views into effective management policy. *24th Annual Hawai'i Conservation Conference*, Honolulu, HI, July 18-20, 2017.
83. Lepczyk, C. 2016. Contemporary cat management and what it means for birds. Symposium entitled "Linking Scientists with Practitioners: Current Anthropogenic Issues and the Best Management Practices and Decision Support Tools for Bird Conservation in Practice." *North American Ornithological Conference*, Washington, D.C. August 16-20, 2016.
82. Lepczyk, C., F. La Sorte, and J. Burnett. 2016. Past, present, and future: a synthesis of Big Data ornithology. Symposium entitled "Big Data Ornithology." *North American Ornithological Conference*, Washington, D.C. August 16-20, 2016.

81. Lepczyk, C.A. Hawaii and *T. gondii*: Widespread environmental contamination. American Bird Conservancy's *Toxoplasma gondii* Summit, Baltimore, MD, August 9-10, 2016.
80. Lepczyk, C.A., and M.F.J. Aronson. 2015. Using the science of urban ecology to inform management and planning. Organized Oral Session entitled "The Emergence, Rise, and Future of Urban Ecology in the United States" *100th Ecological Society of America Meeting*, Baltimore, MD, August 9-14, 2015.
79. Lepczyk, C.A., S. Pittman, L. Wedding. 2015. Synthesis for integrated social-ecological framework to support marine spatial planning. Symposium entitled "Integrated Social Ecological Framework to Support Marine Spatial Planning." *27th International Congress for Conservation Biology and 4th European Congress for Conservation Biology*, Montpellier, France, August 2-6, 2015.
78. Lepczyk, C.A. 2015. Moving from purgatory to paradise—the management of nonnative wildlife in Hawai'i. Smithsonian Conservation Biology Institute, Washington DC.
77. Lepczyk, C.A. Understanding and managing free-ranging cats. Smithsonian-Mason School of Conservation Spring 2015 Community Lecture Series, Smithsonian Conservation Biology Institute, Front Royal, VA.
76. Lepczyk, C.A., and D. House. 2014. Quantifying the risk of feral cat colonies to bird conservation areas on O'ahu, Hawai'i. American Bird Conservancy, Washington, DC.
75. Lepczyk, C.A. 2014. Moving from purgatory to paradise—the management of nonnative wildlife in Hawai'i. Warnell School of Forestry and Natural Resources, University of Georgia.
74. Lepczyk, C.A. 2014. Ecology and management of invasive animals in human dominated and urban landscapes. School of Agriculture, Forest and Environmental Science, Clemson University.
73. Lepczyk, C.A. 2014. Wildlife ecology in human dominated landscapes and island ecosystems. School of Forestry, Wildlife Sciences, and Natural Resources, Auburn University.
72. Lepczyk, C.A., C.A. Lohr, and L. Cox. 2014. Social and economic aspects of cat management in Hawaii. *26th Vertebrate Pest Conference*, March 3-6, 2014, Hilton Waikoloa Village, HI.
71. Lepczyk, C. and G. Wallace. 2013. Conservation biology's role in understanding and addressing outdoor cats in Hawai'i. *21st Annual Hawai'i Conservation Conference*, July 16-18, 2013, Honolulu, HI.

70. Lepczyk, C.A. 2012. Introduction to peer review. Program in Ecology, Evolution, and Conservation Biology, University of Hawai'i at Mānoa, Honolulu, HI.
69. Lohr, C.A., and C.A. Lepczyk. 2012. Nonconsumptive uses and conservation: human dimensions of the invasive species problem. Plenary Session I: Human Dimensions of Conservation, *2012 Western Association of Fish and Wildlife Agencies Summer Meeting*, July 20 - 25, 2012, Waikoloa, HI.
68. Lepczyk, C.A. 2012. Wildlife ecology and management in Hawai'i. Department of Forestry and Natural Resources, Purdue University, March 26, 2012.
67. Lepczyk, C.A., and C. Lohr. 2011 Understanding and reducing human-human conflicts related to wildlife in Hawai'i. Symposium: Science and Wildlife Conservation in the Hawaiian Islands. *18th Annual Conference of The Wildlife Society*, November 5-10, Waikoloa, HI.
66. Lepczyk, C.A. 2011. How education and human dimensions can solve the dual mandate of preserving native species and promoting game species. Symposium: Social Conflict Over Wildlife: Human-Wildlife Conflict Re-envisioned. *18th Annual Conference of The Wildlife Society*, November 5-10, Waikoloa, HI.
65. Lepczyk, C.A. 2011. Approaches to managing invasive species in the Pacific. Symposium: Invasive Species Management. *18th Annual Conference of The Wildlife Society*, November 5-10, Waikoloa, HI.
64. Nilon, C., C.A. Lepczyk, P.S. Warren, M.F. Aronson, M.A. Goddard, M. Katti, and I MacGregor-Fors. 2011. A cross city comparison of urban birds. *Urban Wildlife Management and Planning Conference*, May 22-25, Austin, TX.
63. Chynoweth, M.W., C.M. Litton, C.A. Lepczyk, and S. Cordell. 2011. Feral goats in Hawaiian dryland ecosystems - ecology and impacts. *Nahelehele Dry Forest Symposium*, Kailua-Kona, HI, February 25, 2011.
62. Lepczyk, C.A. 2010. Wildlife conservation and management in a human-dominated World. Department of Natural Resources and the Environment, University of Connecticut, November 8, 2010.
61. Lepczyk, C.A. 2010. New perspectives and insights on wildlife in Hawaii. Zoology Department, University of Hawai'i at Mānoa, Honolulu, HI.
60. Lepczyk, C.A. 2010. Citizen science — public into ecological research. After Dark in the Park Seminar Series, Volcanoes National Park, November 2, 2010.
59. Lepczyk, C.A. 2010. New perspectives on wildlife in Hawaii. Institute of Pacific Island Forestry Natural History and Conservation Seminar Series, November 2, 2010.

58. Lepczyk, C.A. 2010. Citizen science integrating the public into ecological research. University of Hawai'i-Hilo chapter of Sigma Xi. November 1, 2010.
57. Lepczyk, C.A., and B. Battista. 2010. Spatiotemporal dynamics of ecosystem services. Program in Ecology, Evolution, and Conservation Biology, University of Hawai'i at Mānoa, Honolulu, HI.
56. Lepczyk, C.A. 2010. Understanding, managing and conserving wildlife across human dominated landscapes. Department of Natural Resources, Cornell University, August 31, 2010.
55. Lepczyk, C.A., and N. Dauphiné. 2010. What's the matter, cat got your bird? Contemporary problems and management solutions to addressing free-ranging outdoor Cats. Symposium 17: Bird conservation and free-ranging domestic cats: problems and Solutions. *25th International Ornithological Congress*, August 22-28, Sao Paolo, Brazil.
54. Lepczyk, C.A., M. Linderman, and R. Hammer. 2010. Linkages between human demography, land-use, and climate change. Symposium 9 - Urban Ecosystems as Socio-Ecological Centers of Climate Change Adaptation and Mitigation. *95th Annual Meeting of the Ecological Society of America*, Pittsburgh, PA.
53. Lepczyk, C., O. Boyle, W. Mueller, and T. Vargo. The use and value of bird monitoring for conservation policy and management. *URBIO2010 (2nd International Conference of Urban Biodiversity and Design)* May 18-22, Nagoya, Japan.
52. Lohr, C., and C. Lepczyk. 2010. What science knows about the impact of introduced mammals in the Hawaiian Islands. Bishop Museum and Sigma Xi Seminar Series. May 13, Bishop Museum, Honolulu, HI.
51. Lepczyk, C.A. 2010. Understanding terrestrial vertebrates from a landscape ecology perspective. Biology Dept., Old Dominion University, April 19, Norfolk, VA.
50. Lepczyk, C.A., O. Boyle, C. Elevitch, W. Mueller, T. Vargo. 2009. From urban parks to coffee farms, integrating citizen stakeholders into landscape research. Symposium on 'The Social Context of Landscape Conservation' *24th Annual Symposium of the United States Regional Association of the International Association for Landscape Ecology* April 12-16, Snowbird, UT.
49. Lepczyk, C.A. 2009. Conducting animal conservation and biodiversity research with undergraduates and citizen scientists. *Department of Natural Resources and Environmental Management Seminar Series*, University of Hawai'i at Mānoa, Honolulu, HI.
48. Miura, T., C.A. Lepczyk, and M.R. Harman. 2009. Remote sensing of tropical phenology in Hawaii. Workshop on Monsoon Asia Tropical Forest Carbon Dynamics and Sustainability January 8 -11, Khon Kaen, Thailand.

47. Vargo, T.L., C.A. Lepczyk, W.P. Mueller, O.D. Boyle, M. Feider, C.G. Guglielmo, D.A. Hartmann, A.M. Sherkow, and S.E. Vondrachek. MCAMMP, the Milwaukee County Avian Migration Monitoring Partnership Riveredge Nature Center, November 12, 2008.
46. Dauphiné, N. and C. A. Lepczyk. 2008. Killing with kindness? Animal welfare, wildlife conservation, and outdoor cats in the United States. New England Federation of Humane Societies Annual Town Meeting, November 7, Wakefield, RI.
45. Lepczyk, C.A. 2008. Managing landscapes: people, land, and organisms. Hawaii Botanical Society monthly meeting, November 3, University of Hawai'i at Mānoa, Honolulu, HI.
44. Lepczyk, C.A. 2008. An overview of the natural history, human dimension, and management of outdoor cats. Symposium 9 - Free-ranging cats and bird conservation. *126th Stated Meeting of the American Ornithologists' Union*, Portland, OR.
43. Mueller, W., O. Boyle, C. Lepczyk, and T. Vargo. 2008. Citizen science in urban ecology: The changing picture of participation in avian ecological research. Symposium 18 – Citizen Science in Ecology: The Intersection of Research and Education. *93rd Annual Meeting of the Ecological Society of America*, Milwaukee, WI.
42. Vargo, T., O. Boyle, and C. Lepczyk. 2008. Introduction. Symposium 18 – Citizen Science in Ecology: The Intersection of Research and Education. *93rd Annual Meeting of the Ecological Society of America*, Milwaukee, WI.
41. Lepczyk, C.A. 2007. How housing growth and development influences birds. Zoology Department, University of Hawai'i at Mānoa, Honolulu, HI.
40. Vargo, T.L., C.A. Lepczyk, W.P. Mueller, O.D. Boyle, M. Feider, C.G. Guglielmo, D.A. Hartmann, A.M. Sherkow, and S.E. Vondrachek. The Milwaukee County Avian Migration Monitoring Partnership Wisconsin Lutheran College, Wauwatosa, WI, September 7, 2007
39. Lepczyk, C.A. 2007. Conservation and management in human dominated landscapes. Program in Ecology, Evolution, and Conservation Biology, University of Hawai'i at Mānoa, Honolulu, HI.
38. Lepczyk, C.A. 2007. Problems associated with feral cat management in urban communities. *Urban Wildlife Management National Conference*, Portland, OR.
37. Lepczyk, C.A. 2007. Incorporating wildlife in the urban neighborhood. Madison Area Master Gardeners Association, Madison, WI.
36. Lepczyk, C.A. 2007. Understanding and conserving vertebrates across human dominated landscapes. The Smithsonian Environmental Research Center. Edgewater, MD.

35. Lepczyk, C.A. 2007. Activities to enhance backyard wildlife. Root River Chapter of the Wild Ones, Racine, WI.
34. Lepczyk, C.A. 2007. Understanding and conserving wildlife in an urbanizing world. Center for Urban Environmental Research, Loyola University, Chicago, IL.
33. Lepczyk, C.A. 2007. Conservation on human-dominated landscapes. Biology Department, St. Lawrence University, Canton, NY.
32. Lepczyk, C.A. 2007. Introduction to concepts and terminology in landscape ecology. Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa, Honolulu, HI.
31. Lepczyk, C.A. 2007. Understanding and conserving wildlife resources across human-dominated landscapes. Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa, Honolulu, HI.
30. Lepczyk, C.A. 2007. Understanding and conserving wildlife across human-dominated landscapes. Department of Wildlife Ecology and Conservation, University of Florida, Gainesville, FL.
29. Lepczyk, C.A. 2006. Understanding and conserving birds across human-dominated landscapes. Department of Fisheries and Wildlife, University of Missouri-Columbia, Columbia, MO.
28. Lepczyk, C.A. 2006. Human-wildlife interactions: from people to landscapes. Biology Department, York University, Toronto, Ontario.
27. Lepczyk, C.A., P.S. Warren, L. Machabée, A.M. Pidgeon, A. Kinzig, C.H. Flather, V.C. Radeloff, and R.B. Hammer. 2006. Introduction and overview: past knowledge and examples of new urban bird research. *4th North American Ornithological Conference*, Veracruz, Mexico.
26. Vargo, T.L., C.A. Lepczyk, W.P. Mueller, O.D. Boyle, M. Feider, C.G. Guglielmo, D.A. Hartmann, A.M. Sherkow, and S.E. Vondrachek. 2006. Challenges and benefits of citizen based bird research in an urban environment. *4th North American Ornithological Conference*, Veracruz, Mexico.
25. Lepczyk, C.A., P.S. Warren, L. Machabée, and A.P. Kinzig. 2006. For the birds-A comparison of human activities related to avian food webs between Phoenix, Arizona and southeastern Michigan. Invited Symposium for the *91st Annual Meeting of the Ecological Society of America*, Memphis, TN.
24. Lepczyk, C.A. 2006. Understanding and conserving vertebrates in a human dominated world. Department of Biological Sciences, University of Wisconsin-Milwaukee. Milwaukee, WI.

23. Lepczyk, C.A. 2006. Investigating birds across rural-to-urban gradients. Ned Hollister Bird Club. Beloit, WI.
22. Lepczyk, C.A. 2006. Conflicts and attitudes: how humans influence and interact with birds. Riveredge Bird Club, Riveredge Nature Center, Saukville, WI.
21. Lepczyk, C.A. 2005. Human influences on wildlife across landscapes. Department of Biological Sciences, University of Wisconsin-Milwaukee. Milwaukee, WI.
20. Lepczyk, C.A. 2005. How birds respond to human influence across landscapes. Hoy Audubon Society. River Bend Nature Center, Racine, WI.
19. Lepczyk, C.A. 2005. Backyard bird habitat and landscape ecology. Discovery Nature Center Bird Festival. Manitowish Waters, WI.
18. Lepczyk, C.A. 2005. From people to landscapes: understanding human-wildlife systems. Department of Fisheries and Wildlife, Oregon State University. Corvallis, OR.
17. Lepczyk, C.A. 2005. Introduction to landscape ecology and agricultural systems. Department of Fisheries and Wildlife, Oregon State University. Corvallis, OR.
16. Lepczyk, C.A. 2005. Birds, guts, people and landscapes: perspectives on avian ecology. Department of Entomology and Wildlife Ecology, University of Delaware. Newark, DE.
15. Lepczyk, C.A. 2005. Habitat conservation issues in birds in the Mid-Atlantic region. Department of Entomology and Wildlife Ecology, University of Delaware. Newark, DE.
14. Lepczyk, C.A. 2004. Human influence on birds in the Midwest U.S. Horicon Marsh Bird Club. Horicon, WI.
13. Lepczyk, C.A. 2004. Conservation of biodiversity on private lands. Department of Wildlife Ecology, University of Wisconsin-Madison. Madison, WI.
12. Lepczyk, C.A. 2004. Understanding human-wildlife interactions: from people to landscapes. Department of Wildlife Ecology, University of Wisconsin-Madison. Madison, WI.
11. Radeloff, V.C., R.B. Hammer, S.I. Stewart, C. Gonzalez-Abraham, T.J. Hawbaker, C.A. Lepczyk and A.M. Pidgeon. 2004. Ecological effects of housing growth in the Northwoods. *Science in the Northwoods Conference*. Camp Manitowish, WI.
10. Lepczyk, C.A. 2004. Landowners and cat predation across rural-to-urban landscapes. Wisconsin Bird Conservation Initiative. Harrington Beach State Park, WI.

9. Lepczyk, C.A. 2003. Landowner perceptions and activities related to birds across rural-to-urban landscapes. Department of Forest Ecology and Management, University of Wisconsin-Madison. Madison, WI.
8. Lepczyk, C.A., V.C. Radeloff, C.H. Flather, and J. Liu. 2003. The human influence on birds across Midwest landscapes. *4th European Ornithologists' Union Conference*, Chemnitz, Germany.
7. Lepczyk, C.A. 2002. Quantifying landowner activities that influence bird dynamics in human-dominated landscapes. Biology Department, Lawrence University. Appleton, WI.
6. Lepczyk, C.A. 2001. How landowners influence and perceive birds in Southeastern Michigan. Biology Department, Oakland University. Rochester, MI.
5. Lepczyk, C.A. 2001. How landowners may be influencing birds in Southeastern Michigan. White Lake Landowners Organization. White Lake, MI.
4. Lepczyk, C.A. 2001. Effects of landowner attitudes and behaviors on breeding birds in dynamic landscape. Biology Department, Hope College. Holland, MI.
3. Lepczyk, C.A. 2000. From the suborganism to the continent: three ecological questions. Biology Department, Hope College. Holland, MI.
2. Lepczyk, C.A. 1996. Preparing for graduate school. Biology Department, Hope College. Holland, MI.
1. Lepczyk, C.A. 1996. Can nestling birds compensate for ephemeral reductions in food abundance. Biology Department, Hope College. Holland, MI.

Media Coverage of Research

Interviewed on Earthwatch Radio (University of Wisconsin Sea Grant) story "Too Close for Comfort" by Cassie Wyss, December 17, 2004.

<http://www.ewradio.org/program.aspx?ProgramID=3890>

Interviewed on *Day to Day* (National Public Radio show) story "Shooting Domestic Cats to Save Wild Birds" by Sandy Hausman on December 12, 2005.

<https://www.npr.org/templates/story/story.php?storyId=5048861>

Interviewed and quoted in "An army of observers" by Kerri Smith, *Nature Climate Change* 1:79–82. <https://www.nature.com/articles/nclimate1104>

Peterson et al. 2012 *PLoS ONE* article highlighted:

1. "Why claws come out over feral cat management: Finding common ground among 'cat people' and 'bird people'" September 6, 2012, *ScienceDaily*.
<https://www.sciencedaily.com/releases/2012/09/120906181643.htm>
2. Interviewed on Animals Today radio show. Episode "Cat colony management conflicts" September 23, 2012.
https://www.animalstodayradio.com/liveshows_2012.html

Interviewed and quoted in “Apocalypse Meow” by Luke Mullins, April 3, 2012, The Washingtonian. <https://www.washingtonian.com/2012/04/03/apocalypse-meow/>

Interviewed and quoted regarding work on Cat-Wildlife Coalition in the article ‘Lives in the Balance,’ by Karen E. Lange in *All Animals* magazine, July/August 2013 <http://www.humanesociety.org/news/magazines/2013/07-08/lives-in-the-balance-cats-and-wildlife-in-hawaii.html>

Interviewed for BBC news item ‘Birds ‘understand’ speed limits on roads, say scientists’ regarding article in *Biology Letters* by Legagneux and Ducatez <http://www.bbc.co.uk/newsround/23780189>

Also highlighted in *NewScientist* under title ‘Birds are aware of speed limits on roads’ by Adam Becker, August 2013 <http://www.newscientist.com/article/dn24076-birds-are-aware-of-speed-limits-on-roads.html#.VNef5bktGUI>

Jantz et al. 2013 *Marine Pollution Bulletin* article featured on CNN as part of two-year anniversary of 2011 Japan Tsunami. <http://www.cnn.com/2013/03/11/us/hawaii-japan-tsunami-debris/>

Interviewed on Hawaii Public Radio regarding the publication “Association of Public and Land grant Universities, Board on Natural Resources and Board on Oceans, Atmosphere, and Climate, Science, Education and Outreach Roadmap for Natural Resources,” May 2014. (coauthor of Sustainability chapter).”

Aronson et al. 2014 *Proceedings of Royal Society B* article was highlighted by 50 different media outlets to date, including BBC News, BBC World Service, National Geographic, National Wildlife Magazine, Nature, Salon, and Science Daily

Lohr and Lepczyk 2013 *Conservation Biology* article

1. American Bird Conservancy press release
2. Honolulu Civil Beat news story

Interviewed and quoted in “Freedom to Bully How Laws Intended to Free Information Are Used to Harass Researchers” a report by The Center for Science and Democracy at the Union of Concerned Scientists by Michael Halpern on how scientists are harassed.

Lohr and Lepczyk 2013 *Conservation Biology* article was premise and highlight of 2015 American Bird Conservancy Public Service Announcement/television commercial on outdoor cats that ran in Hawaii during the Primetime Emmy Awards.

Interviewed for the book “Lion in the Living Room” by Abigail Douthat related to feral cat management.

Interviewed for the book “Cat Wars” by Peter Marra and Chris Santella related to feral cat management.

Interviewed and quoted in “To Save the Woodrat, Conservationists Have to Deal With an Invasive Species First: House Cats” by Abigail Tucker in October 2016 issue of *Smithsonian Magazine*. <http://www.smithsonianmag.com/science-nature/save-woodrat-conservationists-deal-invasive-species-first-house-cats-180960445/>

Interviewed and quoted regarding article in *Journal of Wildlife Diseases* about toxoplasmosis. Article in The Wildlife Society’s online news entitled “Toxoplasmosis parasite widespread even in healthy nene geese” by Nala Rogers. <http://wildlife.org/toxoplasmosis-parasite-widespread-even-in-healthy-nene-geese/>

Research on cats highlighted in *The Garden Island* editorial “Nothing humane about treating feral cats like pets” by Suzanne Case, Chairwoman of Hawaii’s Department of Land and Natural Resources. <http://thegardenisland.com/news/opinion/guest/nothing-humane->

[about-treating-feral-cats-like-pets/article_156246c6-02a3-52f3-ba9f-651e58b33eba.html](https://www.outsideonline.com/2127956/hawaiis-crazy-war-over-zombie-cats)

Interviewed and quoted in “Hawaii’s Crazy War Over Zombie Cats” By Paul Kvinta in November 2016 issue of *Outside Magazine*.

<https://www.outsideonline.com/2127956/hawaiis-crazy-war-over-zombie-cats>

Quoted in the book “Lion in the Living Room” by Abigail Douthat related to feral cat management.

Quoted in the book “Cat Wars” by Peter Marra and Chris Santella related to feral cat management.

Quoted in “We Do Practically Nothing To Control Wild Cats Threatening Rare Seals and Birds” by Nathan Eagle in July 24, 2017 issue of *Civil Beat*.

<http://www.civilbeat.org/2017/07/we-do-practically-nothing-to-control-wild-cats-threatening-rare-seals-and-birds/>

Interviewed and quoted in “La Ciudad Les Corta Las Alas” by Laura Chaparro in September 2017 issue of *Muy Interesante*.

<https://www.muyinteresante.es/revista-muy/noticias-muy/articulo/aves-urbanas-la-ciudad-les-corta-las-alas-291504248367>

Lepczyk et al. 2017 *BioScience* article:

1. Interviewed for *BioScience* Talks Podcast (September 2017) which features one article per issue. <http://bioscienceaibs.libsyn.com/the-benefits-and-pitfalls-of-urban-green-spaces>
2. Highlighted by *BioScience* press release
3. “The benefits, and potential pitfalls, of urban green spaces” August 9, 2017, ScienceDaily. <https://www.sciencedaily.com/releases/2017/08/170809155729.htm>
4. Highlighted in EurekAlert, ScienceNewline, Phys.org, and Health Medicinet

Interviewed and quoted in “The Cat Conundrum” by John Carey in November 2017 issue of *National Wildlife*. <https://www.nwf.org/en/Magazines/National-Wildlife/2017/Oct-Nov/Animals/The-Cat-Conundrum>

Interviewed and quoted in “Auburn University calms worries over bats” WSFA 12 News, July 11, 2018 <http://www.wsfa.com/story/38624856/auburn-university-calms-worries-over-bats/>

Interviewed and quoted in “Cats Are No Match for New York City’s Rats” by Sarah Zhang in September 28, 2018 issue of *The Atlantic*.

<https://www.theatlantic.com/science/archive/2018/09/cats-vs-rats-new-york/571414/>

Interviewed and quoted in “Ecologists Have this Simple Request to Homeowners—Plant Native” by Adam Cohen in *Smithsonian.com*, October 31, 2018.

<https://www.smithsonianmag.com/smithsonian-institution/ecologists-have-simple-request-homeownersplant-native-180970655/>

Quoted in “Among the Pigeons: Why Our Cats Belong Indoors” by John L. Read in regards to feral cat management

Chalkowski et al. 2019 *Biology Letters* article was featured in 35 newspapers and online media outlets

Interviewed and quoted in “Can We Save the Woodrat without Slaughtering Cats?” by Carrie Arnold in *Scientific American* April 2020.

Interviewed and quoted in “AU prof edits handbook for citizen scientists.” By Jamie Anderson, *Opelika-Auburn News*, May 27, 2020. https://oanow.com/lifestyles/lifestyle_columns/au-prof-edits-handbook-for-citizen-scientists/article_5ef23c1c-23bf-5ff7-b77f-

[9f310015e0b7.html](https://doi.org/10.1002/ps.2000)

Lepczyk et al. 2020. *Conservation Science and Practice* article:

Interviewed and quoted “Cats carry toxoplasmosis parasite throughout Oahu.” *The Wildlife Professional*, July/August 2020, Page 8.

Chalkowski et al. 2020 *Pacific Conservation Biology* was featured on Phys.org, Eagle Eye TV, and noted in “Why The Pandemic Made It Harder To Protect Birds From Hawaii’s Feral Cats” By Claire Caulfield, *Civil Beat*, June 14, 2021.

<https://www.civilbeat.org/2021/06/why-the-pandemic-made-it-harder-to-protect-birds-from-hawaiis-feral-cats/?fbclid=IwAR1J0UUg8QgPwtEue36iU93qaWoCp9vIkGB1bqVwfdYiw7vUeO2nGNd-aOs>

La Sorte et al. 2020 *Landscape and Urban Planning* article featured on Alabama Newscenter, AlabamaWx.

Interviewed and quoted in “Australia’s Cats Kill Two Billion Animals Annually. Here’s How the Government Is Responding to the Crisis.” By Anthony Ham, *Smithsonian Magazine*, March 17, 2021. <https://www.smithsonianmag.com/science-nature/australias-cats-kill-two-billion-animals-annually-180977235/>

TEACHING

Courses Taught

AUBURN UNIVERSITY

Wildlife Ecology, Conservation, and Management (formerly Principles of Wildlife Management). WILD 3280. A three credit undergraduate course focused on introducing wildlife ecology and management. Required for all wildlife majors.

Course was added to the Sustainability curricula in 2019. 52 students, fall 2014; 94 students fall 2015; 95 students fall 2016; 93 students fall 2017; 105 students fall 2018, 108 students fall 2019, 141 students fall 2020.

Honors Wildlife Ecology, Conservation, and Management. WILD 3287. A new three credit honors section of the course was created. 2 students fall 2019, 4 students fall 2020.

Wildlife Summer Practicum. WILD 4910. Co-taught eight credit undergraduate course focused on field techniques, data collection, and structured decision modeling. Required for all wildlife majors. 18 students, summer 2015; 20 students, summer 2016.

Conservation Biology of the Hawaiian Islands. WILD 4750/6300. A new three credit field based course covering invasive and endangered species management, cultural practice, natural resource management across the Hawaiian Islands. 9 students 2017; 5 students 2019. Formerly WILD 4970/7970.

Undergraduate Research. FOWS 4980. A variable credit directed research in the area of specialty under a faculty member.

Honors Thesis WILD 4997. A three credit senior thesis course for students in honors research program.

Landscape Ecology. FOWS 5220/6220. A three credit undergraduate/graduate course focused on landscape ecology.

Invasion Ecology. FOWS 5340/6340. A new three credit undergraduate/graduate course focused on invasive species co-taught with Nancy Lowenstein.

Seminar. WILD 5950/6950. A new one credit course focused on reading one classic book in the natural sciences. Formerly taught as Science Book Review. WILD 4970/7970. A new one credit course focused on reading one classic book in the natural sciences. Read *Origin of Species* (2016), *Song of the Dodo* (2017), *The Demon-haunted World* (2018), *Guns, Germs, and Steel* (2019). 9 students Spring 2016; 15 students Spring 2017; 12 students Spring 2018; 8 students Spring 2019.

Directed Studies. WILD 7930. A variable credit graduate topics course.

Master of Natural Resources Paper. FORY 7980. A two credit course for professional Masters degree students completing their project.

UNIVERSITY OF HAWAII AT MĀNOA

A Fish Tale. Honors Sophomore Seminar 291B and Junior Seminar 491. A three credit writing intensive required course in the Honors Program. The course provides lecture and discussion format to understand and consider fish from an interdisciplinary perspective.

Wildlife Ecology and Management. Natural Resources and Environmental Management 450. A new three credit undergraduate and graduate lecture course designed by myself. 8 students Spring 2008, 11 students Spring 2009, 17 students Fall 2010, 23 students Fall 2012.

Wildlife Management Techniques. Natural Resources and Environmental Management 491. A new three credit and graduate lecture laboratory course designed by myself. 12 students Fall 2010.

Population and the Environment. Honors 491. A three credit honors seminar taught for the Honors College. Spring 2013. 2 students.

Environmental Problem Solving. Natural Resources and Environmental Management 494. A three credit required undergraduate capstone course, which I was charged with revising. 14 students Spring 2008, 17 students Spring 2009, 9 students Spring 2010, 12 students Spring 2011, 13 students Spring 2012.

Directed Study. Natural Resources and Environmental Management 499. A variable credit undergraduate research and/or topics course. 1 student Fall 2009, 2 students Spring 2010, 1 student Spring 2012, 1 student Fall 2012.

Landscape Ecology. Natural Resources and Environmental Management 685. A new three credit graduate lecture and discussion course designed by myself, which also fulfills the 'Ecology' component of the Ecology, Evolution, and Conservation Biology program. 15 students Fall 2008, 7 students Fall 2009, 14 students Fall 2011.

Conservation Biology. Biology/Botany/Natural Resources and Environmental Management 690. A three credit graduate course on conservation biology co-taught with Sheila Conant and Cliff Morden that began being co-listed in NREM in 2012. 22 students Fall 2012.

Foundations of Conservation and Natural Resources. Natural Resources and Environmental Management 691. A new three credit graduate reading course on classic and contemporary conservation and natural resources literature designed by myself, which also fulfills the 'Ecology' or 'Conservation' components of the Ecology, Evolution, and Conservation Biology program. 6 students Spring 2010.

Population and Climate Change. Natural Resources and Environmental Management 691. A one credit graduate research methods course. 7 students Spring 2011. *Results of class included two presentations at professional meetings and a peer reviewed publication.*

Ecology of Game Mammals in Hawaii. Natural Resources and Environmental Management 691/Zoology 739. A two credit graduate seminar on introduced ungulates co-taught with Sheila Conant. 5 students Spring 2012.

Directed Research. Natural Resources and Environmental Management 699. A variable credit graduate research course.

Directed Research. Zoology 699. A variable credit graduate research course.

Thesis Research. Natural Resources and Environmental Management 700. Variable credits for thesis research.

Research Seminar. Natural Resources and Environmental Management 701. A one credit course discussing and observing research presentations. Required for M.S. and Ph.D. students. 6 students Fall 2011.

Dissertation Research. Natural Resources and Environmental Management 800. Variable credits for dissertation research.

UNIVERSITY OF WISCONSIN-MILWAUKEE

General Ecology. Biological Sciences 310. A four credit (three lecture and one laboratory) undergraduate course. 102 students, supervision of three teaching assistants, Fall 2005 and Summer 2006.

Internship-Upper Division. Biological Sciences 489. A variable credit internship experience, 1 student, Spring 2006.

Senior Seminar. Conservation and Environmental Sciences 490. A one credit undergraduate capstone discussion course, 8 students, Spring 2008.

Urban Ecology. Biological Sciences 499. A new three credit undergraduate and graduate lecture course, 22 Students, Spring 2006.

Independent Study. Biological Sciences 699. A variable credit independent research course for undergraduates, 2 students, Spring 2006.

LANSING COMMUNITY COLLEGE

Environmental Science. Biology 120. A four credit (three lecture and one laboratory) undergraduate lecture and lab course on principles of ecology, water resources, energy, pollution, and sustainability, 28 students, Fall 2002.

Guest Lectures

AUBURN UNIVERSITY

Landscape Ecology of Birds I. WILD 5280 Wildlife Ecology and Management I, Fall 2014, Fall 2015, Fall 2016, Fall 2017, Fall 2018, Fall 2019, Fall 2020.

Landscape Ecology of Birds II. WILD 5280 Wildlife Ecology and Management I, Fall 2014, Fall 2015, Fall 2016, Fall 2017, Fall 2018, Fall 2019, Fall 2020.

Understanding and managing free-ranging cats. NATR 2050 People and the Environment: An Introduction to Conservation Social Sciences, Spring 2018.

UNIVERSITY OF HAWAII AT MĀNOA

Climate Change and Birds. Zoology 490 Special Topics, Spring 2010.

Endangered Species in the US: Causes, Perceptions, and Geography. Zoology 690 Conservation Biology, Fall 2009, 2010, and 2011.

Introduction to Wildlife Ecology and Management (part 1). Natural Resources and Environmental Management 301—Introduction to Natural Resources, Spring 2008, 2009, 2010, 2011, 2012, and 2013.

Introduction to Wildlife Ecology and Management (part 2). Natural Resources and Environmental Management 301—Introduction to Natural Resources, Spring 2008, 2009, 2010, 2011, 2012, and 2013.

Introduction to Natural Resource Issues in Hawaii. Biology 310—Special Topics in Biology (Conservation of Hawaiian Biodiversity), Ogelthorpe University, January 2008, 2010 and 2013.

Faculty Introduction Series. Natural Resources and Environmental Management 605—Research Skills, Fall 2007, 2008, and 2009.

Wildlife Ecology and Management (part 1). Natural Resources and Environmental Management 600—Evaluation of Natural Resource Management, Fall 2011, 2012.

Wildlife Ecology and Management (part 2). Natural Resources and Environmental Management 600—Evaluation of Natural Resource Management, Fall 2011, 2012.

Wildlife Ecology and Management (part 3). Natural Resources and Environmental Management 600—Evaluation of Natural Resource Management, Fall 2011.

Conservation biology's role in understanding and addressing outdoor cats. Plant and Environmental Protection Sciences 350—Invasive Pest Species, Spring 2014.

UNIVERSITY OF WISCONSIN-MADISON

Biodiversity and Landscape Management. Forest Ecology and Management 565 Landscape Ecology. Spring 2005.

Using Surveys to Understand Human-Wildlife Relationships: A Case Study of Landowners and Birds Across Rural-to-Urban Landscapes in Southeast Michigan. Wildlife Ecology 375 Capstone. Spring 2005, 2006, and 2007.

Tutoring

Private Tutor. Independently contracted by college graduates for teacher certification test preparation. 4/07-6/07.

Private Tutor. Independently contracted by private residence to teach and tutor high school geometry to home schooled student. 10/00-6/01.

Tutor Technician. Faculty position at Lansing Community College tutoring math (algebra through calculus), statistics, biology, chemistry, physics, and geology to freshman and sophomore level students. 9/98-5/01.

Tutor, Hope College. Professionally tutored undergraduate students on a weekly basis in Introductory Chemistry, Introductory Biology, Introductory Geology, and Geological Map Interpretations. 9/91-5/93.

Advising

Current Graduate Students

Gabrielle Dunham, M.N.R. 2021-present

Olivia Stogner, M.S. 2020-present

Vasavi Prakash, Ph.D. (co-advise with Bob Gitzen). 2019-present

Lynn Von Hagen, Ph.D. (co-advise with Sarah Zohdy). 2019-present *Recipient of Auburn University Presidential Fellowship.*

Kayleigh Chalkowski, Ph.D. (co-advise with Sarah Zohdy) 2017-present. (*Recipient of the Center for Molecular Biology Fellowship; Honorable Mention for NSF Graduate Research Fellowship 2017; 2019 Harry Murphy Award; 2020 Drummond Award for PhD student; 2020 Fulbright Fellowship*)

Jessica Colbaugh, M.S. (co-advise with Bob Gitzen) 2017-present. *Recipient of 2021 Drummond Award for MS student*

M.S. Theses Directed

Nicole Castenada, M.S. (co-advisee with Graeme Lockaby) 2020. *Recipient of 2019 Goggan's Fellowship Award.*

Morgan Morehart, M.S. 2020. "Spatiotemporal Impacts of Invasive Species Removal and Reinvasion." School of Forestry and Wildlife Sciences, Auburn University.

Kayleigh Chalkowski, MS. 2020. "Look what the cat dragged in: environmental epidemiology of parasites of free-roaming cats (*Felis catus*)." School of Forestry and Wildlife Sciences, Auburn University.

Ellary TuckerWilliams, MS. 2018. "Stakeholder perspectives on wild pig management in Alabama." School of Forestry and Wildlife Sciences, Auburn University.

Angelina Haines, MS (co-advisee with Bob Gitzen). 2018. "Factors influencing fire ant prevalence and nest predation on grassland birds in a fire-mediated ecosystem." School of Forestry and Wildlife Sciences, Auburn University. (*Recipient of 2018 Drummond Fellowship Award MS; Recipient of Auburn University's outstanding master's students for 2017-2018*)

Sarah Lessard, MS (co-advisee with Wayde Morse). 2017. "The human dimensions of whooping crane conservation in Alabama." School of Forestry and Wildlife Sciences, Auburn University. (*Recipient of 2018 Knauss Fellowship and 2017 Auburn University Graduate School Master's Thesis Awards in Life Sciences*)

Katharine Cluke, M.S. (Plan A). 2016. "Assessment of plastic ingestion and persistent organic pollutants in in sea turtles across the Pacific Ocean." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.

Alisa Davis, M.S. (Plan A). 2013. "*Toxoplasma gondii* detection from naturally infected cats (*Felis catus*) in Hawai'i." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.

Mark Chynoweth, M.S. (Plan A; Co-advise with C. Litton). 2012. "Movement ecology and resource selection by feral goats in a Hawaiian montane dry landscape." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa. (*Recipient of NSF Graduate Research Fellowship*).

Bartholomew Battista, M.S. (Plan A). 2010. "Using land cover data to measure the spatiotemporal dynamics of ecosystem services." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.

Deidre Duffy, M.S. (Plan A). 2010. "An historical analysis of hunting in Hawai'i." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.

Lasha-Lynn H. Salbosa, M.S. (Plan A). 2009, "An analysis of feral pig (*Sus scrofa*) home ranges in a Hawaiian forest." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.

M.S. (Plan B) Projects Directed

- Danielle Fujii-Doe, M.S. 2014. "Inventory and assessment of native uplands on Benton Lake National Wildlife Refuge" Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa. (*Recipient of Hau'oli Mau Loa Graduate Assistantship*)
- Rachel Fukumoto, M.S. 2014. "Urban forest patches as migratory bird stopover sites." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.
- Alexander Lau, M.S. 2014. "A proposed Addition to the Hawai'i-Pacific Weed Risk Assessment (HP-WRA) Protocol." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa. (*Recipient of Hau'oli Mau Loa Graduate Assistantship*)
- Christopher Miller, M.S. 2014. "Movement ecology of feral pigs in Natural Area Reserves" Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.
- Batistino Mponzi, M.S. 2011. "Spatial and temporal distribution of human-carnivore conflict in the Maasai Steppe of Northern Tanzania." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa. (*Recipient of Ford Foundation Fellowship*)
- Danica Zupic, M.S. 2011. "Assessment of the Bay Watershed Education and Training (B WET) Hawai'i grants program." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa. (*Recipient of HIMB-NOAA Fellowship*)
- Brianna McDowell, M.S. 2010. "Trends in sheltering and welfare at the Hawaiian Humane Society, O'ahu, Hawai'i." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.
- Tammy M. Summers, M.S. 2010. "Monitoring of green, *Chelonia mydas* and hawksbill, *Eretmochelys imbricata* (Reptilia: Cheloniidae) sea turtles at a near-shore foraging area in the Commonwealth of the Northern Mariana Islands using an indigenous approach." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.

M.N.R. (Non-thesis) Projects Directed

- Mary Pruitt, M.N.R. 2016. "Population demographics of the prairie massasauga rattlesnake at Squaw Creek National Wildlife Refuge in Northwest Missouri." School of Forestry and Wildlife Sciences, Auburn University.

Ph.D. Dissertations Directed

- Andrew Titmus, Ph.D. 2017. "Ecology of Tahitian petrels in South Pacific." Department of Biology, University of Hawai'i at Mānoa. *Recipient of 2017 Knauss Fellowship*.
- Julia Rowe, Ph.D. (co-advisee with C. Litton). 2017. "Evaluating ecosystem services of seabirds in the Hawaiian Islands." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.
- Devolent Mtui, Ph.D. 2014. "Evaluating landscape and wildlife changes over time in Tanzania's protected areas." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa. (*Recipient of Ford Foundation Fellowship*)

Cheryl Lohr, Ph.D. 2012. "Human dimensions of introduced terrestrial vertebrates in the Hawaiian Islands." Department of Natural Resources and Environmental Management, University of Hawai'i at Mānoa.

Postdoctoral Fellows Supervised

Brian Klingbeil

Current Graduate Committees

Surya Deepika Garugu, M.S.

2021-present

Gregory Johnson, M.S.

2021-present

Graduate Committees Completed

Alexandra Lewis, M.S.

2016-2021

Natalie Harris, M.S.

2017-2020

Benjamin McKenzie, M.S.

2018-2020

Kylee Dunham, Ph.D.

2017-2019

Elizabeth Parsons, M.S.

2017-2019

Anna Tucker, Ph.D.

2016-2019

Hla Htun, Ph.D., Department of Nat. Res. & Environ. Mgmt.

2013-2018

Paul Riley, M.S., Department of Nat. Res. & Environ. Mgmt.

2016-2018

Maisa Cook, M.N.R.,

2017

Lacy Kamber, M.N.R.,

2016

Melissa Wright, Ph.D., Department of Biology

2013-2016

Noelani Puniwai, Ph.D., Department of Nat. Res. & Environ. Mgmt.

2009-2015

Jordan Chetcuti, M.A., Department of Geography

2014-2015

Duong Nong, Ph.D., Department of Nat. Res. & Environ. Mgmt.

2013-2015

Whitney Goodell, M.S., Department of Biology

2014-2015

Mason Holmes, M.S., Department of Nat. Res. & Environ. Mgmt.

2014

Molly Miller, M.S., Department of Nat. Res. & Environ. Mgmt.

2013-2014

Anita Varghese, Ph.D., Department of Botany

2011-2014

Jaynee Kim, M.S. Department of Zoology

2011-2013

Rafael Bergstrom, M.S., Department of Nat. Res. & Environ. Mgmt.

2010-2013

Angela Nyaki, M.S., Department of Nat. Res. & Environ. Mgmt.

2012-2013

Mary Younkin, M.S., Department of Nat. Res. & Environ. Mgmt.

2012-2013

Hillary Holt, M.S., Department of Zoology

2011-2013

Mary Ikagawa, M.S. Department of Botany

2008-2013

Patrick Curry, M.S., Department of Zoology

2011-2012

Laurel Swan, D. Arch., School of Architecture

2011-2012

Erik Franklin, Ph.D., Hawaii Institute of Marine Biology

2010-2012

Lesley Jantz, M.S., Department of Nat. Res. & Environ. Mgmt.

2010-2012

Vaesna Kum, Ph.D., Department of Nat. Res. & Environ. Mgmt.

2010-2012

Marian M. Chau, Ph.D. Department of Botany

2008-2012

Sandra Margriter, M.S., Department of Nat. Res. & Environ. Mgmt.

2009-2011

Shawn D. Carrier, M.S., Department of Nat. Res. & Environ. Mgmt.

2010-2011

Enzo Aliaga-Rossel, Ph.D., Department of Botany

2011

Alex Dale, M.S., Department of Nat. Res. & Environ. Mgmt.

2011

Maggie Sporck, Ph.D., Department of Botany	2008-2011
Lisa Wedding, Ph.D., Department of Geography	2008-2010
Rodolfo M. Morales, Ph.D., Department of Nat. Res. & Environ. Mgmt.	2007-2010
Thomas Decker, M.S., Department of Nat. Res. & Environ. Mgmt.	2007-2010
Jason S. Taylor, Ph.D., SNRE, University of Michigan	2005-2008

External Thesis Examiner

Jessica Sushinsky, M.Phil. The University of Queensland	2011
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Undergraduates Supervised & Mentored for Research

Virginia Betbeze (co-advise with Jean Fantle-Lepczyk) <i>Recipient of Auburn University Undergraduate Research Fellowship (\$6,000)</i>	2020-present
Allison Foster (co-advise with Jean Fantle-Lepczyk) <i>Recipient of Auburn University Undergraduate Research Fellowship (\$3,500)</i>	2020-present
Allison Gary, <i>Recipient of Auburn University Undergraduate Research Fellowship (\$6,000)</i>	2019-present
Abby Hagelskamp, <i>Recipient of Auburn University Undergraduate Research Fellowship (\$6,000)</i>	2019-present
Sara Patton	2019-present
Julia Lazo	2019
Kyle White	2019
Alex Page (co-advise with Jean Fantle-Lepczyk)	2018-2019
Alex Merchlinsky (co-advise with Bob Gitzen), <i>Recipient of Auburn University Undergraduate Research Fellowship (\$4,500)</i>	2017-2019
Tara Durboraw	2018-2019
Katherine Stahl	2018-2019
Cullen Anderson	2017-2018
Hannah Kelly, <i>Recipient of Auburn University Undergraduate Research Fellowship (\$2,250)</i>	2017-2018
Madison Miller	2016-2018
Autumn Patterson, <i>Recipient of Auburn University Undergraduate Research Fellowship (\$4,500)</i>	2016-2018
Alisia Diamond, <i>Recipient of Auburn University Undergraduate Research Fellowship (\$2,250)</i>	2015-2018
Rachel Vise	2016-2017
Elizabeth Hall	2016
Tyler Shirley	2015-2016
Maddie Courtad	2015-2016
Maude Dinan	2015-2016
Kayla Krigger	2015-2016
Steven Williamson, <i>Recipient of Auburn University Undergraduate Research Fellowship (\$2,000)</i>	2015-2016
Ellary TuckerWilliams, Environmental Studies Program <i>Recipient of UH UROC research grant to conduct research (\$4,760)</i>	2013
Jocelyn Linder, Department of Nat. Res. & Environ. Mgmt.	2013
Daniel House, Department of Nat. Res. & Environ. Mgmt.	2012-2013

Alex Connelly, Department of Nat. Res. & Environ. Mgmt.	2012
Nanea Lindsey, Department of Nat. Res. & Environ. Mgmt.	2011
Kali Hurd, Department of Zoology	2010
Alisa Davis, Department of Nat. Res. & Environ. Mgmt.	2009-2010
Carl Bauhs, Dept. Biol. Sciences, U. of Wisconsin-Milwaukee	2006
Rosalyn D. James, Dept. Biol. Sciences, U. of Wisconsin-Milwaukee	2006
Lauren Krueger, Dept. Biol. Sciences, U. of Wisconsin-Milwaukee	2006
Aaron Wunnicke, Dept. Forest Ecol. & Mgmt, U. of Wisconsin-Madison	2004-2005
Jessica Schwarz, Dept. Fish. & Wildlife, Michigan State U.	2001-2002
Jayson Egeler, Dept. Fish. & Wildlife, Michigan State U.	2000-2002
Kimberly Baker, Dept. Fish. & Wildlife, Michigan State U.	2000-2001
Erinn M. Birmingham, Dept. Wildlife Ecol., U. of Wisconsin-Madison	1995
Rebecca Cook, Dept. Wildlife Ecol., U. of Wisconsin-Madison	1995

Pacific Internship Programs for Exploring Science (PIPES) Students

Nick Nyugen	2012
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SERVICE

Editorial Duties

Editor: *Ad Hoc* Assigning Editor for *Conservation Biology*
Ad Hoc Subject Editor for *Frontiers in Ecology and Evolution*
Associate Editor for *Biological Invasions* 2017-present
Associate Editor for *Landscape and Urban Planning* 2016-present
Associate Editor for *Urban Ecosystems* 2013-present
Editorial Board Member for *Ecosphere* 2010-present
Editorial Board Member for *PLoS ONE* 2014-present
Editorial Board Member for *Tropical Ecology* 2011-2020
Editor for *Studies in Avian Biology*

Manuscript Reviewer:

Animal Biology, Animals, Animal Conservation, Annales Zoologici Fennici, Applied Animal Behaviour Science, Applied Vegetation Science, Auk, Avian Conservation and Ecology, Basic and Applied Ecology, Biodiversity and Conservation, Biological Conservation, Biological Invasions, Biology Letters, BioScience, Building and Environment, Cambridge University Press, Chinese Journal of Population, Resources and Environment, Cities and the Environment, Climate, Computers and Electronics in Agriculture, Condor, Conservation Biology, Conservation Letters, Conservation Science and Practice, Current Biology, Diversity and Distributions, Ecological Applications, Ecological Economics, Ecological Modeling, Ecology and Evolution, Ecology and Society, Ecosystems, Elepaio, Emerging Infectious Diseases, Emu, Environmental Conservation, Environmental Management, Environmental Pollution, Environmental Monitoring and Assessment, EPA, Fisheries Research, Forests, Frontiers in Ecology and the Environment, Frontiers in Zoology, Functional Ecology, Geographies, Global Ecology and Biogeography, Global Ecology and Conservation, Habitat International, Ibis, International Journal of Pest Management, ISPRS International Journal of Geo-Information, Journal of Animal Ecology, Journal of Applied Ecology, Journal of Avian

Biology, Journal of Biogeography, Journal of Environmental Management, Journal of Field Ornithology, Journal of Fish and Wildlife Management, Journal of Human Computation, Journal of Mammalogy, Journal of Ornithology, Journal of Tropical Ecology, Journal of Urban Ecology, Journal of Veterinary Behavior, Journal of Wildlife Management, Journal of Zoology, Landscape Ecology, Landscape Online, Landscape and Urban Planning, Mammal Study, Marine Pollution Bulletin, Oikos, Pacific Conservation Biology, Pacific Science, PeerJ, Pest Management Science, PLOS Neglected Tropical Diseases, PLoS ONE, Population and Environment, Proceedings of the National Academy of Sciences, Proceedings of the Royal Society B, Regional Studies in Marine Science, Revista de Biología Tropical, St Antony's International Review, The Science of the Total Environment, Scientific Reports, Society and Natural Resources, Sustainability, Sustainability Science, Teaching Issues and Experiments in Ecology, Tropical Ecology, Urban Ecosystems, Urban Forestry & Urban Greening, Urban Naturalist, USGS, Wildlife Research, Wildlife Society Bulletin, Wilson Journal of Ornithology, Yale University Press, Zoonoses and Public Health

Photo Reviewer:
EcoEd.net

Proposal Reviewer:
Cambridge University Press
Department of Defense
DBT/Wellcome Trust India Alliance
Ecological Society of America
Environmental Protection Agency
European Research Council
Hawaii Invasive Species Council (HISC)
National Fish and Wildlife Foundation
National Science Centre (Poland)
National Science Foundation
National Geographic
Netherlands Organisation for Scientific Research (NWO, the Dutch Research Council)
Rolex Awards
Rutgers University
University of Chicago Press
USDA Forest Service
Wiley-Blackwell
Yale University Press

Technical Report Reviewer:
American Ornithological Society's Conservation Committee; Center for Advancement of Informal Science Education (CAISE)

External Tenure and Promotion Reviewer:
Colorado State University, Michigan Tech University, Mississippi State University, University of Haifa, University of Otago, and University of Washington

Agency Reviewer:

Subject matter reviewer (SMR) for panel evaluation of scientist in USDA Forest Service

Professional Memberships

American Ornithological Societies (previously American Ornithologists' Union)	1997-present
Ecological Society of America	1995-present
Sigma Xi	1993-present
Society for Conservation Biology	1998-present
The Wildlife Society	2002-present

Professional Society Service

Co-organizer for symposium entitled "Urban bird conservation and global change: Celebrating 50 years of bird research in, of, and for cities" with Susannah Lerman and Amanda Rodewald, *North American Ornithological Conference VII*, Virtual from August 10-15, 2020.

Lead organizer for symposium entitled "Harnessing the Citizen Science Data Revolution in Ecology," with Frank La Sorte. *Ecological Society of America Annual Meeting*, Virtual from August 3-6, 2020.

Lead organizer for symposium entitled "Frontiers of urban green space conservation and management" with Myla Aronson. *4th North American Congress for Conservation Biology*, July 21-26, 2018, Toronto, Ontario, Canada.

Co-organizer for symposium entitled "Tackling the impacts of free-ranging cats on birds and people" with Peter Marra and Scott Loss, 2018 American Ornithological Society, April 9-14, 2018, Tucson, Arizona.

Member of American Ornithological Society's Conservation Committee, 2018-present

Lead organizer for symposium entitled "Big Data Ornithology" F. La Sorte, and J. Burnett, *North American Ornithological Conference*, Washington, D.C. August 16-20, 2016.

Lead organizer for symposium entitled "Hawaii as a Microcosm: Mitigating the effects of invasive species on nature and society" with Liba Pejchar, *3rd North American Congress for Conservation Biology*, Madison, WI, July 17-20, 2016.

Co-organizer for Organized Oral Session entitled "The Emergence, Rise, and Future of Urban Ecology in the United States" with Myla Aronson, *100th Annual Meeting of the Ecological Society of America*, Baltimore, MD, 2015.

Treasurer of Urban Ecosystems section, Ecological Society of America, 2014-2017.

Co-organizer for symposium entitled "Invasive species and Pacific island bird conservation" with N. Arcilla, *26th International Ornithological Conference*, Tokyo, Japan, 2014.

Lead organizer for symposium entitled "The Role of Urban Green Spaces in Maintaining Biodiversity and Ecosystem Services" with co-organizers Myla Aronson, Paige Warren, Madhusudan Katti, and Charles Nilon. *24th International Congress for Conservation Biology Meeting*, July 21-25, 2013, Baltimore, Maryland.

Lead organizer for symposium entitled "Feral and Free-Roaming Cats in Hawai'i: Looking Ahead" with John Hadidion. *21st Annual Hawai'i Conservation Conference*, July 16-18, 2013, Honolulu, HI.

Vice President, Hawaii Chapter of The Wildlife Society, 2013-2014.

Session Organizer for Technical Session entitled "Island Ecosystems and Wildlife Management", *Western Section of the Wildlife Society Annual Conference*, Sacramento, CA, January 2013.

Symposia, Organized Oral Sessions, and Organized Poster Session proposal reviewer for the 2013 Ecological Society of America Annual Meeting.

Co-organized symposium entitled "Tales From the Concrete Jungle: Understanding and Sustaining the Earth's Urban Biodiversity From Local to Global Scales" with Myla Aronson, Mark Goddard, Madhusudan Katti, Frank La Sorte, Mark McDonnell, Charles Nilon, Paige Warren, and Nicholas Williams, *97th Annual Meeting of the Ecological Society of America*, Portland, OR, 2012.

Member of the US-IALE Nominating Committee, 2012-2013.

Organized Hawaiian the Second General Session entitled "Wildlife and Conservation in the 21st Century" *18th Annual Conference of The Wildlife Society*, November 5-10, Waikoloa, HI, 2011.

Co-organized workshop entitled "Informing Local Scale Feral Cat Trap-Neuter-Release Decisions" with Tom Will and Mike Green. *18th Annual Conference of The Wildlife Society*, November 5-10, 2012 Waikoloa, HI.

Treasurer/secretary of Urban Ecosystems section, Ecological Society of America, 2012-2014.

Symposia, Organized Oral Sessions, and Organized Poster Session proposal reviewer for the 2012 Ecological Society of America Annual Meeting

Chair of Urban Ecosystems section, Ecological Society of America, 2010-2012

Member of the Board, Hawaii Chapter of The Wildlife Society, 2010-2014

Chair of the US-IALE Nominating Committee, 2009-2012

Organized field trip at *94th Annual Meeting of the Ecological Society of America*, Albuquerque, NM, 2008.

Judge, *24th Annual Symposium of the United States Regional Association of the International Association for Landscape Ecology*, Snowbird, UT, 2009.

Vice-Chair of Urban Ecosystems section, Ecological Society of America, 2008-2010

Co-organizer workshop entitled "What is a landscape really? with Daniel Rutledge, *24th Annual Symposium of the United States Regional Association of the International Association for Landscape Ecology*, Snowbird, UT, 2009.

Lead organizer for symposium entitled "Citizen Science in Ecology: The Intersection of Research and Education" with Owen Boyle and Timothy Vargo, *93rd Annual Meeting of the Ecological Society of America*, Milwaukee, WI, 2008.

Lead organizer for symposium entitled "New Directions in Urban Bird Ecology & Conservation" with Paige Warren, *4th North American Ornithological Congress*, Veracruz, Mexico, 2006.

Co-organizer for symposium entitled "The Urban Food Web: How Humans Alter the State and Interactions of Trophic Dynamics" with Paige Warren, Chris Tripler and Jason Walker at the *91st Annual Meeting of the Ecological Society of America*, Memphis, TN 2006.

Moderator, *Emerging Issues Along Urban/Rural Interfaces: Linking Science and Society*, Atlanta, GA, 2005.

Moderator, *89th Annual Meeting of the Ecological Society of America*, Portland, OR 2004.

Member of Wisconsin Bird Conservation Initiative Issues Committee, 2004-2007.

Judge, *19th Annual Symposium of the United States Region of the International Association for Landscape Ecology*, Las Vegas, NV.

Moderator, *17th Annual Meeting of the Society for Conservation Biology*, Duluth, MN, 2003.

Member of planning committee for *15th Annual Symposium of the United States Region of the International Association for Landscape Ecology Annual Meeting*, East Lansing, MI, 1998.

Departmental/School Service

AUBURN UNIVERSITY

Member of the Seminar Committee	2021
Member of Search Committee for Assistant Coop Unit Leader	2020-21
Member of The Harry Murphy Extension Award Committee	2020
Co-chair for Conservation Social Science search committee	2019
Member of Harold E. Christen Award for Service to Teaching Award Committee	2018, 2019
Chair, Graduate Policies and Procedures Committee	2017-2020
Member of The Harry Murphy Research Award Committee	2017, 2018
Member of The Harry Murphy Outstanding Staff Award Committee	2017, 2018
The Wildlife Society Student Chapter Co-Advisor	2016-present
Member of Search Committee on Forest Extension	2016
Undergraduate Policies and Procedures Committee	2016-2017
Faculty Research Committee, SFWS Representative	2015-2018
Member of Selection Committee for the Ireland Professorship	2015
Land Management Committee	2014-2015
Seminar/Lecture Committee	2014-2015

UNIVERSITY OF HAWAII AT MĀNOA

Chair of curricula committee	2012-2013
Chair for Ecological Economist Faculty search committee	2011
Undergraduate committee	2010-2011
Departmental representative to University of Hawaii Professional Association	2009-2014
<i>Ad hoc</i> committee addressing changes to the Plan B M.S. degree program	2008-2009

MICHIGAN STATE UNIVERSITY

<i>Ad hoc</i> committee to change departmental seminars, MSU	2000
Search committee member for faculty position in landscape ecology, MSU	1999

College and University Service

AUBURN UNIVERSITY

Judge for This is Research 2017

UNIVERSITY OF HAWAII AT MĀNOA

Undergraduate Research Opportunities Committee (UROC)	2013-2015
Judge for <i>26th Annual CTAHR Student Research Symposium</i>	2013
Judge for <i>25th Annual CTAHR Student Research Symposium</i>	2013
Board of Director for University of Hawaii Professional Association (UHPA)	2012-2014
Chair of Hawaii Invasive Species Council (HISC) Research Working Group	2012-2014

University representative to Hawaii Invasive Species Council (HISC)	2012-2014
Outside Member of Ethnobotany/Conservation Biology Search Committee, Department of Botany	2012
CTAHR Senator	2010-2012
Judge for <i>22nd Annual CTAHR Student Research Symposium</i>	2010
Member of UH Manoa Landscape Advisory Committee	2010-2012
Faculty Representative to University of Hawaii Professional Association (UHPA)	2010-2012
Chair of student admission committee for EECB program	2009-2012
Student admission committee for EECB program	2008-2013
Organizer and host of two-day workshop on Model Selection with Dr. David Anderson	2008-2009
Search committee member for faculty position in statistics	2008
Judge for <i>20th Annual CTAHR Student Research Symposium</i>	2008
Moderator for Undergraduate Symposium, U. of Wisconsin-Madison	2005
Representative to Council of Grad. Students, Michigan State University	1997-1999
Representative to University Graduate Council, Michigan State University	1999

Community Service

Invited member to Western Pacific Regional Fishery Management Council's Social Science Research Planning Committee, 2014-2016

Expert Panel member to the Kauai County Feral Cat Task Force, 2013-2014

Hawaii Conservation Association (HCA), Next Gen Committee, 2012-2014

Ad hoc panel member investigating hybrid animal State of Hawaii Department of Agriculture, 2010

Member of multi-stakeholder working group on reducing feral cats on Hawaiian landscapes, 2009-present

Reviewer for the Hawaii Academy of Science's Pacific Symposium for Science and Sustainability, 2008

Co-organized and sponsored symposium entitled "Global Citizen Scientists in Action: A Symposium" with Owen Boyle and Timothy Vargo, hosted at the Urban Ecology Center, Milwaukee, WI, 2008

Conducted frog and toad surveys, Wisconsin Dept. of Natural Resources, 2004-2007

Conducted frog and toad surveys, Michigan Dept. of Natural Resources, 2000-2002

Michigan Herp Atlas Volunteer, 2002

Piping Plover Volunteer for Michigan Dept. of Natural Resources, 2001, 2002

Wildlife rehabilitation volunteer, Critter Alley, Grand Ledge, MI 2001

Judge for Zoology Section, International Science and Engineering Fair, Detroit, MI, 2000

Christmas Bird Count, Audubon Society, 1999

Certifications and Workshops

Invited Expert, NOAA Toxoplasmosis Mitigation Strategic Planning Workshop January 15-16, 2020.

Invited Expert, NOAA Technical Workshop on Toxoplasmosis in Hawaiian Monk Seals, October 28-30, 2019.

Invited Panelist, Hawaii's Feral Cats Session 2 - Panel Discussion: What are pathways for success in effectively managing Hawaii's feral cat dilemma? *22nd Annual Hawai'i Conservation Conference*, July 15-17, 2014.

Certified Senior Ecologist, Ecological Society of America, 2016-2021

Invited participant in Seascope working group, Université de La Rochelle, La Rochelle, France, 2015

Invited participant in designing the National Ecological Observatory Network (NEON) urban sampling protocols, Irvine, CA, 2014.

Invited participant in Seascope working group, Université de La Rochelle, La Rochelle, France, 2013

Certified Senior Ecologist, Ecological Society of America, 2011-2016

Invited participant to National Center for Ecological Analysis and Synthesis (NCEAS) working group on Comparative Ecology of Urban Areas, 2011-2012

Invited participant at the Workshop on Alternative Designs for Planning Sustainable Natural Area Reserves (NARs) in Northern Iraq, University of Duhok, Kurdistan, Iraq 2011

Invited participant in the Dept. of Defense's Pacific Islands Region Threatened and Endangered Species Workshop, Honolulu, HI, 2010

Certified in IACUC regulations for vertebrate animals, University of Hawai'i at Mānoa, 2010

Competitively selected participant in Science Environment for Ecological Knowledge (SEEK) Ecoinformatics workshop sponsored by National Science Foundation, 2004

Certified Ecologist, Ecological Society of America, 2001-2011

Certified in animal care, University of Wisconsin-Madison, 1994

Certified in radioisotope use and analysis, University of Wisconsin-Madison, 1994

Trained in prescribed burns, Green-Rock Audubon Society Burn School, 1996