

Lisa Naughton
Professor
Department of Geography
University of Wisconsin, Madison
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Education

1996-7 Princeton University (Postdoctoral fellow, Princeton School of Public and International Affairs)
1996 University of Florida, Gainesville, Ph.D. (Wildlife Ecology and Conservation)
1987 University of Wisconsin, Madison, M.Sc. (Geography)
1985 University of Wisconsin, Madison, B.Sc. (Geography and Zoology)

Professional Leadership

2015-18 Chair, Department of Geography, UW-Madison

2014-17 Co-founder, Online Professional MSc Program in GIS (A-Xing Zhu, Founder)

2013-15 Chair, Future Directions Committee, Department of Geography, UW-Madison

2007-11 Chair, Undergraduate Program in Geography and Cartography, UW-Madison

2007-10 Director, Land Tenure Center for Research, Nelson Institute, UW-Madison

2006-9 Chair, Graduate Program in Conservation Biology and Sustainable Development, UW-Madison

Related Professional Experience

2021- Moore Foundation, Advisor, Andes-Amazon Biodiversity Conservation Program

2019-20 Co-leader (w/ N. Kendall), Growing USAID funding opportunities at UW-Madison

2018-21 The Nature Conservancy, Land Tenure Working Group

2014-21 Board member, *Ecolex*, Ecuador (Environmental law and land rights group)

2007- Professor, Department of Geography, UW-Madison

2005-11 Voting member, Wolf Science & Policy Committee, WI Department of Natural Resources.

2002-6 Associate Professor, Department of Geography, UW-Madison

2001-6 Senior Fellow, Center for Applied Biodiversity Science, Conservation International.

2001-2 Research Fellow in Land Use & Climate Change, Princeton University Environmental Institute.

2001-2 Advisor, IUCN African Elephant Specialty Group.

1997-02 Assistant Professor, Department of Geography, UW-Madison.

1996-7 Postdoctoral Fellow, Princeton School of Public & International Affairs, Princeton University.

1995 Consultant, protected area in Belize and Ecuador (The Nature Conservancy).

1988-90 Field grants director for Ecuador and Peru, Wildlife Conservation Society; Small grants program officer, World Resources Institute and IIED.

Research and Training grants

Current: Moore Foundation: \$30,000 Formalization of concessions vs. mining-related deforestation, Peru

Previous:

2019 Educational Innovation Program/LACIS: \$15,000 Participatory conservation at Tambopata, Peru

2018 IRIS: \$40,000 {Co-PI, A. Treves} Wildlife recovery and community engagement, Akagera, Rwanda

2017 CONICYT. \$150,000 {co-I, PI:E. Silva, UACH} Feral dogs & wildlife conservation in southern Chile

2015 Educational Innovation Award. \$10,000 {with grad student co-PIs, N. Kimambo and J. L'Roe}

2015 Vilas Investigator Award, \$30,000 {used for graduate student support}

2014 UW Graduate School Research Award, \$28,000 {used for graduate student support}

2013 CALS International Programs. Science Internationalization Course Development Award. \$10,500

2012 Fulbright-IIE Research and Teaching Grant, Host: Universidad Austral, Valdivia, Chile, \$29,000

2007-12 USAID. *Promoting Transformation by Linking Natural Resources, Economic Growth and Governance*. {PI for UW-Madison}. \$5 million total budget, UW portion \$719,115

2010 Corporación Andino de Fomento (CAF). *Seguridad en la Tenencia de la Tierra e Incentivos para la Conservación del Bosque en Países Andinos*. {co-PI with M. Morales, Ecolex, L. Suárez, CI} \$58,000

2009 Government of Trinidad and Tobago. *Land management & sustainability training*. {co-Investigator, PI: S. Ventura, for LTC/UW-Madison} \$46,000

2009 WISELI. *Integrating geospatial and field-based science to assess biodiversity conservation: A special forum of women research leaders*. {PI for LTC/UW-Madison} \$4,800

2008-9 Conservation International. *Improving forest conservation and enabling access for rural poor to Payments for Ecosystem Services programs*. {PI for LTC/UW-Madison}. \$74,000

2006-10 NSF-IGERT: Vulnerability and Sustainability in Coupled Human-Natural Systems: An Integrative Traineeship in Sustainability and the Global Environment {1 of 7 co-I's, PI: J. Patz}, \$3.1 million

2007-8 Conservation International. *Envisioning climate change impacts for the Tropical Andes, Producing animated maps & video outreach*. (co-Investigator, PI: J. Williams) \$22,000

2006-7 Fulbright-Hays Faculty Research Fellowship, *Protected Area Management in Ecuador*. \$35,000

2005 Center for Applied Biodiversity Science, Conservation International, Washington, D.C. *Human welfare and forest conservation around Kibale National Park, Uganda*. \$12,000

2005 Fulbright-IIE Research and Teaching Grant, Host: Makerere University, Kampala, Uganda, \$78,000

2005 Global Studies Program, UW Madison, *Transfrontier protected area management*. {w/ A. Treves} \$5,000

Research and Training Grants (cont.)

- 2002-5 Center for Applied Biodiversity Science, Conservation International, Washington, D.C. *Land use and zoning in 16 Parks in Peru and Ecuador*. {co-PI with A. Bruner and K. Brandon} \$92,000
- 2000-5 Wildlife Conservation Society, *Living with wolves in the L. Superior Region*. {with A. Treves} \$65,000
- 2004 AAAS-Women's International Scientific Collaboration. *Fencing and land use change around protected forests in Kenya*. (with P. Kahumbu, Kenya Wildlife Service) \$7,500
- 2002 National Fish and Wildlife Foundation. *Paying for Tolerance? Compensation programs and other incentives for conserving endangered carnivores on private land*. (with A. Treves) \$26,000
- 2002 Environmental Defense. *Paying for Tolerance? Compensation programs and other incentives for conserving endangered carnivores on private land*. (with A. Treves) \$15,000
- 2001 Anne White Memorial Fund Research Grant, *Paying for Tolerance? Compensation programs and other incentives for conserving endangered carnivores on private land*. (with A. Treves) \$4,000
- 2000 UW System Research Grant, *Predicting and Mitigating Wolf Conflict* (with A. Treves) \$24,000
- 1999 Wildlife Conservation Society, *Wildlife management in agroecosystems, Tambopata, Peru* \$24,000
- 1999 Conservation International, *Wildlife management in agroecosystems, Tambopata, Peru* \$30,500
- 1998 NSF Grant #98-10144, *Forest access, decentralization and environmental change in Uganda* \$50,000
- 1997 UW-Madison, Graduate School, *Forest access and environmental change in western Uganda* \$14,000
- 1995 Fulbright-Hays Award for Doctoral Research, *Human-wildlife conflict in Uganda* \$34,000
- 1994 USAID-Makerere University Grant, *Uneasy neighbors: Farmers and Wildlife at Kibale, Uganda* \$10,000
- 1989 USAID *Sustainable Use of Biological Resources*, Ecuador. One of 3 lead authors of proposal \$1,500,000
- 1988 USAID *Field Research in Ecuadorean Cloud Forests* (co-PI with Luis Suárez, EcoCiencia) \$72,000.

Selected Fellowships and Awards

- Mary Herman Rubinstein Professorship, Letters and Sciences, UW Madison 2020-2025
- Elected member, American Academy of Arts and Sciences, 2020-
- Fulbright-IIIE, Universidad Austral de Chile 2012-13
- Fulbright-Hays Faculty Research Fellow, Ecuador 2006-7
- Chancellor's Distinguished Teaching Award, UW-Madison 2005
- Fulbright-IIIE, Makerere University, Uganda 2005
- Lilly Teaching Fellow, UW-Madison, 1999-2000
- MacArthur Postdoctoral Fellow in Environment and Security, Princeton University, 1996-97
- American Association of University Women Fellowship, 1995
- Fulbright-Hays Fellowship Award for Doctoral Research, 1994

Teaching Interests

Environmental conservation in developing countries; Protected areas and international biodiversity policy; Sociopolitical dimensions of wildlife conservation.

Publications (* = published with student co-author)

- *Silva, E. et al (one of 4 other authors) causes and consequence of the stray dog problem in southern Chile (In review, *Science of the Total Env*).
- *Rogers, A., **L. Naughton-Treves**, R. Karamagi, M. Nyakojo, and A. Treves. (In review, *PLoS*). Effectiveness of trenches for reducing crop foraging by elephants. Lessons from Kibale National Park, Uganda.
- Bruskotter, J., J. Vucetich, J. Lopez, **L. Naughton-Treves**, T. Teel, and A. Treves. (In review) "Tolerance for Carnivores".
- ***Naughton-Treves, L.** R. Eddy, and A. Treves (In review, *PLoS One*). "Attitudes and Encounters with Coyotes in an Urban Setting".
- *L'Roe, J., N. Kimambo, R. Strull, **L. Naughton-Treves**, F. Kyengonzi, D. Kuzaara. 2022. "Education is the land I give them – Mothering amid growing land competition in rural Uganda" *Journal of Land Use Science*.
- Alvarez, N, L'Roe, J, and **L. Naughton-Treves**. 2021. "Does formalizing artisanal gold mining mitigate environmental impacts? Deforestation evidence from the Peruvian Amazon" *Env Research Letters*: 064052.
- Tseng, Tzu-Wei et al (one of 23 authors). 2021. "How do tenure interventions influence socio-ecological conditions?" *Nature Sustainability* 4.3: 242-251.
- *Etchart, N., Holland, M., Jones, K. and **L. Naughton-Treves**. 2020. "What happens when the money runs out? Forest outcomes and equity concerns following Ecuador's suspension of conservation payments" *World Development*. 136, 105124.
- *Kimambo, NE, L'Roe, J., **Naughton-Treves, L.**, and V. Radeloff. 2020. "The role of smallholder woodlots in global restoration pledges – lessons from Tanzania" *Forest Policy and Economics*.
- Masuda, YJ, et al (one of 15 authors). 2020. "How do practitioners characterize land tenure security?" *Conservation Science and Practice*. 2:e186. <https://doi.org/10.1111/csp2.186>
- *Jones, K., Etchart, N., Holland, M., **Naughton-Treves, L.** and R. Arragiada. 2020. "The impact of paying for forest conservation on perceived tenure security in Ecuador". *Conservation Letters*. e12710.
- Naughton-Treves, L.**, and M. Holland. 2019. "Losing ground in protected areas?" *Science* 364.6443: 832-833.
- *Kimambo, N. and **L. Naughton-Treves**. 2019. "The Role of Woodlots in Forest Regeneration outside Protected Areas: Lessons from Tanzania." *Forests*:10(8):23 pp.
- *Villatoro, F. J., **Naughton-Treves, L.**, Sepúlveda, M., Stowhas, P., Mardones, F., & E. Silva-Rodríguez. 2019. "When free-ranging dogs threaten wildlife: Public attitudes toward management strategies in southern Chile". *J. of Env Management*. 229:67-75.
- *Silva-Rodríguez, E., et al. & **L. Naughton-Treves**. 2019. "Interacciones entre fauna silvestre y comunidades humanas en Chile". in *Naturaleza en Sociedad*. Eds. Cerda, C., et al. Ocho Libros Editores. Santiago, Chile.

Publications (cont.) (* = published with student co-author)

- Robinson, B. et al (one of 17 co-authors). 2018. "Incorporating Land Tenure Security into Conservation" Conservation Letters: 11:1-12.
- Robinson, B., Holland, M. and **L. Naughton-Treves**. 2017. "Community land titles alone will not protect forests. A response to Blackman et al". Proc Natl Acad Sci. 114: E5764-5.
- Holland, M., Jones, K., **Naughton-Treves, L.**, Morales, M., Suárez, L. and J-L Freire. 2017. "Titling land to conserve forests and strengthen tenure security". Global Environmental Change. 44:27-38.
- *L'Roe, J. and **L. Naughton-Treves**. 2017. "Forest edges in Uganda: from refuge for the poor to zone of investment". Forest Policy and Economics. 84: 102-111
- Treves, A., Browne-Nunez, C., Hogberg, J., Karlsson Frank, J., **Naughton-Treves, L.**, Rust, N. and Z. Voyles. 2017. "Estimating poaching opportunity and potential". pp. 127-212 in Conservation Criminology. M. Gore editor. John Wiley & Sons, New York.
- ***Naughton-Treves, L.**, et al. 2017. "A long term comparison of local perceptions of crop raiding at Kibale National Park, Uganda". pp. 127-147 in Understanding Conflicts About Wildlife: A Biosocial Approach. K. Hill et al. (Eds) Berghahn Books, London.
- Jones, K., Holland, M. and **L. Naughton-Treves**. 2017. "Rewards for ecosystem services and deforestation in the Ecuadorian Amazon". Environmental Conservation. 44:56-65
- *Weisse, M and **L. Naughton-Treves**. 2016. "Conservation beyond park boundaries: the impact of buffer zones on deforestation and mining concessions in the Peruvian Amazon". Environmental Management: 1-15.
- *Hogberg, J., Treves, A., Shaw, B., & **L. Naughton-Treves**. 2015. Changes in attitudes toward wolves before and after an inaugural public hunting and trapping season: early evidence from Wisconsin's wolf range. Environmental Conservation, 43:45-55.
- Naeem, S. et al. 2015. (1 of 40 co-authors). "Get the Science Right when Paying for Nature's Services". Science. 347.6227: 1206-1207.
- *Weisse, M. J., Omri, M., White, G., Roth, R. E., & **L. Naughton-Treves**. 2015. Who owns paradise? Using web mapping to enhance a geography course exercise about tropical forest conservation. J. of Maps, 11, 525-33.
- *L'Roe, J. and **L. Naughton-Treves**. 2014. Effects of a conservation policy-induced income shock on forest-dependent households in the Peruvian Amazon. Ecological Economics 97: 9 pp.
- *Hazzah, L., Dolreny, S., **Naughton, L.**, Edwards, C., Mwebi, O. , Kearney, F. and L. Frank. 2014. "Participation and Payments: Efficacy of two lion conservation programs in Maasailand, Kenya". Conservation Biology. 28(3):851-860.
- *Robinson, B., M. Holland and **L. Naughton-Treves**. 2014. "Does secure land tenure save forests? A meta-analysis of the relationship between land tenure and tropical deforestation". Global Environmental Change. 29, 281-293.
- *Karanth, K., DeFries, R. **Naughton-Treves, L.** and A. Gopaldaswamy. 2013. "Living with Wildlife and Mitigating Conflicts around Three Indian Protected Areas". Environmental Management. 52(6): 1320-1332.

Publications (cont) (* = published with student co-authors)

- *Treves, A., **Naughton-Treves, L.** and V. Shelley. 2013. "Longitudinal analysis of attitudes toward wolves" Conservation Biology. 27(2): 315-323.
- ***Naughton-Treves, L.** and K. Wendland. 2013. "Land Tenure and Tropical Forest Carbon Management" World Development. DOI 10.1016/j.worlddev.2013.01.010
- *Holland, M., de Koning, F, Morales, M, **Naughton-Treves, L.**, Robinson, B. and L. Suárez. 2013. "Complex tenure and deforestation: implications for conservation incentives in the Ecuadorian Amazon". World Development. DOI 10.1016/j.worlddev.2013.01.012
- *Jackson, M. and **L. Naughton-Treves**. 2012. "Eco-bursaries as incentives for conservation around Arabuko-Sokoke Forest, Kenya". Environmental Conservation. 39 (4): 347-356.
- Naughton-Treves, L.**, Alix-Garcia, J. and C. Chapman. 2012. "Land tenure issues in tropical forest: whom to pay for carbon offsets?" in Falque, M. and H. Lamotte (eds). Biodiversity, Property Rights, Economics and the Environment. Conference proceedings. Bruylant Publishers.
- Naughton-Treves, L.** 2012. "Participatory Zoning to Balance Conservation and Development in Protected Areas" pp. 235-252 in J. Ingram et al eds. The Application of Ecology in Development Solutions. Springer Press, New York.
- ***Naughton-Treves, L.** and C. Day. eds. 2012. Lessons about Land Tenure, Forest Governance and REDD+. Case Studies from Africa, Asia and Latin America. Madison, Wisconsin: UW-Madison Land Tenure Center. USAID www.rmportal.net/landtenureforestsworkshop
- *Day, C. and **L. Naughton-Treves**. 2012. "Introduction: Early Efforts to Secure Land Tenure within Forest Carbon Management Projects" Chpt. 1 in Lessons about Land Tenure, Forest Governance and REDD+. Case Studies from Africa, Asia and Latin America. Madison, Wisconsin: UW-Madison Land Tenure Center.
- Lastarria, S., Morales, M., **Naughton-Treves, L.** and L. Suárez. 2012. Efforts to secure indigenous communal land rights in NW Ecuador. Chpt 10 in Lessons about Land Tenure. UW-Madison Land Tenure Center.
- *Robinson, B., M. Holland and **L. Naughton-Treves**. 2011 "Does secure land tenure save forests? A review of the relationship between land tenure and tropical deforestation". White paper CGIAR/IFRI. <http://ccafs.cgiar.org/news/pro-poor-mitigation/climate-changeemissions-and-livelihoods-forest-farm-frontier>
- Naughton-Treves, L.**, Chapman, C. and J. Alix-Garcia. 2011. "Parks and Poverty: Lessons from a decade of forest loss and economic growth around Kibale National Park, Uganda". Proc of Natl Academy of Science. 108(34): 13919–13924.
- *Shelley, V., A. Treves and **L. Naughton-Treves**. 2011. "Attitudes to Wolves and Wolf Policy among Ojibwe Tribal Members and Non-tribal Residents of Wisconsin's Wolf Range". Human Dimensions of Wildlife. 16(6): 397-413.
- *Bruce, J., K. Wendland and **L. Naughton-Treves**. 2010. "Whom to pay? Key Concepts and Terms regarding Tenure and Property Rights in Payment-based Forest Ecosystem Conservation." Land Tenure Center Policy Brief 15. <http://www.nelson.wisc.edu/ltc/>
- Morales, M., **Naughton-Treves, L.** and L. Suárez (Eds). 2010. Seguridad en la tenencia de la tierra e incentivos para la conservación de bosques. Quito-Ecuador: Publicaciones ECOLEX. 95 pp.
- *Agarwala, M., **Naughton-Treves, L.**, Sumar, S. and A. Treves. 2010. "Paying for wolves in Solapur, India and Wisconsin, USA: The politics and practice of compensation". Biodiversity Conservation. 143:2945-55.

Publications (cont) (* = published with student co-authors)

- *Wendland, K., **Naughton-Treves, L.**, Suárez, L. and Suyanto. 2010. "Rewards for Ecosystem Services and Land Tenure: Lessons from Ecuador and Indonesia". Mountain Research Forum. Vol X:19-22.
- Treves, A., Jurewicz, R., **Naughton-Treves, L.** and D. Wilcove. 2009. "The Price of Tolerance: Wolf Damage Payments After Recovery". Biodiversity and Conservation. 18:4003–4021
- Naughton-Treves, L.** 2009. "Planificación colaborativa para uso del suelo: Zonificación para la conservación y desarrollo en áreas protegidas". Land Tenure Center Policy Brief 4. <http://www.nelson.wisc.edu/ltc/>
- Naughton-Treves, L.**, Chapman, C. and D. Kammen. 2007. "Burning Biodiversity: Commercial and subsistence use of woody biomass in western Uganda", Biological Conservation. 134:232-241.
- Naughton-Treves, L.** 2007. "Are national parks 'poverty traps'?" Redford, Kent H., and Eva Fearn, eds. 2007. WCS Working Paper No. 32. New York: Wildlife Conservation Society.
- ***Naughton-Treves, L.**, et al. 2006. "Expanding protected areas & incorporating human resource use: A study of 15 parks in Ecuador and Peru" Sustainability: Science, Practice, & Policy. 2:13 pp. <http://ejournal.nbii.org/>
- Treves, A., Wallace, R., **Naughton-Treves, L.** and A. Morales. 2006. "Co-managing human-wildlife conflicts: A review." Human Dimensions of Wildlife. 11(6): 383-396.
- ***Naughton-Treves, L.**, Holland, M. & K. Brandon. 2005. "The Role of Protected Areas in Conserving Biodiversity and Sustaining Local Livelihoods" Annual Review of Environment and Resources. 30:219-52.
- *Chiyó, P.I., Cochrane, E.P., **Naughton-Treves, L.** and G.I. Basuta. 2005. "Temporal patterns in crop raiding by elephants." African Journal of Ecology. 43:48-55.
- Naughton-Treves, L.**, and A. Treves. 2005. "Socio-ecological factors shaping local attitudes to wildlife in rural Africa", pp. 253-277 in Woodroffe, R. et al. (eds) People and Wildlife: Conflict and Coexistence. Cambridge University Press.
- Treves, A. and **L. Naughton-Treves**. 2005. "Evaluating Lethal Control in the Management of Human-Wildlife Conflict", pp. 86-106 in Woodroffe, R. et al. (eds) People and Wildlife: Conflict and Coexistence. Cambridge University Press.
- Naughton-Treves, L.** and N. Salafsky. 2004. "Wildlife conservation in agroforestry buffer zones: Opportunity and conflict." pp. 319-345 in G. Schroth, et. al (eds), Agroforestry and Biodiversity Conservation in Tropical Landscapes. Island Press.
- Naughton-Treves, L.** 2004. "Deforestation and carbon emissions at tropical frontiers: A case study from the Peruvian Amazon" World Development. 32:173-190.
- Chapman, C., Chapman, L.J., **Naughton-Treves, L.**, Lawes, M.J., and L.R. McDowell. 2004. Predicting folivorous primate abundance: Validation of a nutrition model. American Journal of Primatology. 62:55-69.
- *Treves, A., **Naughton-Treves, L.**, Harper, E., Mladenoff, D., Rose, R., Sickley, T. and A. Wydeven. 2004. "Predicting human-carnivore conflict: A spatial model based on 25 years of wolf predation on livestock" Conservation Biology. 18:114-125.

Publications (cont.) (* = published with student co-authors)

- Chapman, C.A., M.J. Lawes, **L. Naughton-Treves**, and T.R. Gillespie. 2003. "Primate survival in community-owned forest fragments: Are metapopulation models useful amidst intensive use?" in L.K. Marsh, editor, Primate Ecology and Conservation. Kluwer Academic /Plenum Publishers, New York. pp. 63-78.
- ***Naughton-Treves, L.**, et al. 2003. "Wildlife survival beyond park boundaries: The impact of slash-and-burn agriculture and hunting on mammals in Tambopata, Peru" Conservation Biology. 17:1106-1117.
- *Alvarez, N. and **L. Naughton-Treves**. 2003. "Linking national agrarian policy to deforestation in the Peruvian Amazon: A case study of Tambopata, 1986-1997" Ambio. 23:269-274.
- *Grossberg, R., Treves, A. and **L. Naughton-Treves**. 2003. "The incidental ecotourist - Measuring visitor impacts on endangered howler monkeys in Belize" Environmental Conservation. 30(1):40-51.
- ***Naughton-Treves, L.**, Grossberg, R. and A. Treves. 2003. "Paying for tolerance? The impact of livestock depredation and compensation payments on attitudes toward wolves" Cons Biology. 17(6):1500-1511.
- Naughton-Treves, L.** 2002. "Wild animals in the garden: Conserving wildlife in Amazonian agroecosystems." Annals of the Association of American Geographers. 92(3):488-506.
- Naughton-Treves, L.** and C. Chapman. 2002. "Fuelwood resources on fallow land in East Africa." Journal of Sustainable Forestry. 14:19-32.
- *Treves, A., Jurewicz, R., **Naughton-Treves, L.**, Rose, R., Willging, R., and A. Wydeven. 2002. "Wolf depredation on domestic animals in Wisconsin, 1976-2000" Wildlife Society Bulletin. 30(1):231-241.
- *Archabald, K. and **L. Naughton-Treves**. 2001. "Tourism revenue sharing around national parks in western Uganda: Early efforts to identify and reward local communities." Environmental Conservation. 23:135-149.
- Weber, W., Vedder, A., White, L. and **L. Naughton-Treves**, editors. 2001. African Rainforest Ecology and Conservation. New Haven: Yale University Press.
- Naughton-Treves, L.** and W. Weber. 2001. "Human dimensions of the African Rainforest." pp. 30-43 in W. Weber, *et al.* (eds). African Rain Forest Ecology and Conservation. New Haven: Yale University Press.
- Vedder, A., **Naughton-Treves, L.**, Plumptre, A., Mubalama, L., Rutagarama, E. and W. Weber. 2001. "Conflict and conservation in the African Rain Forest." pp. 557-562 in W. Weber *et al.* (eds). African Rain Forest Ecology and Conservation. New Haven: Yale University Press.
- Naughton-Treves, L.** and W. Weber. 2001. "Human dimensions of the African Rainforest." pp. 30-43 in W. Weber *et al.* (eds). African Rain Forest Ecology and Conservation. New Haven: Yale University Press.
- Naughton-Treves, L.** 2001. "Farmers, wildlife, and the forest fringe." pp. 369-384 in W. Weber *et al.* (eds). African Rain Forest Ecology and Conservation. New Haven: Yale University Press.
- ***Naughton-Treves, L.**, A., Rose, R. and A. Treves. 2000. "Human-elephant conflict in Africa: A review of the literature and case studies from Cameroon and Uganda." Publication Series of the African Elephant Specialty Group. IUCN. 80pp <http://iucn.org/themes/ssc/sgs/afesg/hec/pdfs/hecugcarev.pdf>
- Treves, A. and **L. Naughton-Treves**. 1999. "Risk and opportunity for humans coexisting with large carnivores." Journal of Human Evolution. 36:275-282.

Publications (cont.)

- Naughton-Treves, L.** 1999. "Whose animals? A history of property rights to wildlife in Toro, Western Uganda." Land Degradation and Development. 10:309-326.
- Naughton-Treves, L.** (editor) 1999. "Fighting in the Forest: Biodiversity Conservation Amidst Violent Conflict." Discussion Paper. Conservation and Development Forum, Ford Foundation.
- Wallace, A. and **L. Naughton-Treves**. 1998. "Rio Bravo Reserve, Belize." pp. 217-247 in K. Brandon et al. Parks in Peril: People, Politics, and Protected Areas in Latin America. Washington, DC: Island Press.
- Fiallo, E. and **L. Naughton-Treves**. 1998. "Machalilla National Park, Ecuador." pp. 248-285 in K. Brandon et al. Parks in Peril: People, Politics, and Protected Areas in Latin America. Washington, DC: Island Press.
- Tello, B., E. Fiallo, and **L. Naughton-Treves**. 1998. "Podocarpus National Park, Ecuador." pp. 286-321 in K. Brandon, et al. People, Politics, and Protected Areas in Latin America. Washington, DC: Island Press.
- Naughton-Treves, L.** 1998. "Predicting patterns of crop damage by wildlife around Kibale National Park, Uganda." Conservation Biology. 12:156-168.
- Naughton-Treves, L.**, Treves, A., C. Chapman, and R. Wrangham. 1998. "Temporal patterns of crop-raiding by primates: Linking food availability in croplands and adjacent forest." J. of Applied Ecology. 35:596-606.
- Naughton-Treves, L.** 1998. "Conserving wildlife in hostile, changing landscapes" REVIEW of D. Western's *In the Dust of Kilimanjaro*. Conservation Biology. 12(6):1424-1425.
- Treves, A. and **L. Naughton-Treves**. 1997. "Case study of a chimpanzee recovered from poachers and temporarily released with wild conspecifics." Primates. 38:315-324.
- Naughton-Treves, L.** 1997. "Farming the forest edge. Vulnerable places and people around Kibale National Park, Uganda," Geographical Review. 87:27-46.
- Naughton-Treves, L.** 1997. REVIEW of Fairhead, J. and M. Leach's *Misreading the African Landscape*. Common Property Resource Digest. Sept:15-17.
- Naughton, L.** and E. Young. 1996. "Geography and the study of the human transformation of the biosphere." pp. 97-119 in S. Karakashian and J. Collet (eds), Greening the College Curriculum: A Guide to Environmental Studies in the Liberal Arts. Washington, DC: Island Press.
- Naughton, L.** and S. Sanderson. 1995. "Property, politics and wildlife conservation." World Development. 23:1265-1275.
- Naughton, L.** 1994. "Conservation vs. gold mining in Corcovado National Park, Costa Rica: Land use conflicts at wilderness frontiers," Yearbook of Conference of Latin Americanist Geographers. 19: 47-55.

Invited lectures and presentations (selected list)

2023. *Does formalizing artisanal gold mining mitigate environmental impacts? Deforestation evidence from the Peruvian Amazon*. Princeton Env. Institute, Princeton University.
- 2022 *Who pays for Ecosystem Disservices? Lessons from wildlife compensation programs*. (virtual talk). Warner College of Natural Resources. Colorado State University.

Invited lectures and presentations (selected list)

- 2020 *Good for the Poor, Good for the Forest? Lessons from formalizing land rights in Ecuador*, University of Illinois, Urbana-Champaign. (postponed due to pandemic)
- 2020 *Good for the Poor, Good for the Forest? Lessons from formalizing land rights in Ecuador*, Dept. of Geography, Middlebury College, Vermont.
- 2020 *Paying for tolerance? The role of compensation payments in wildlife conservation*. EU symposium: Large carnivore conservation. Salzburg, Austria.
- 2019 *Paying for tolerance? The role of compensation payments in wildlife conservation*. U. Antioquia, Colombia.
- 2019 *Good for the Poor, Good for the Forest? Lessons from formalizing land rights in Ecuador*. Clark University.
- 2019 *Good for the Poor, Good for the Forest? Lessons from formalizing land rights in Ecuador*. Moore Foundation, Palo Alto, CA.
- 2019 *Paying for tolerance? The role of compensation payments in wildlife conservation*. Okavango Research Institute. University of Botswana, Maun.
- 2018 *Forest-friendly titling? Lessons from Ecuador*. Princeton University, Wilson School of Public Affairs
- 2017 *Paying for Forest Conservation around Protected Areas, Lessons from Ecuador*. Plenary Speaker, Texas A&M University.
- 2016 *Paying for Ecosystem Services amid Uncertain Tenure, Lessons from Ecuador*. Yale University.
- 2015 *Whose wolves? Post-recovery conservation in Wisconsin*. Lawrence University.
- 2014 *Land tenure and land use change around Kibale National Park* Univ. Puerto Rico – Rio Piedras
- 2014 *Whose wolves? Post-recovery conservation in Wisconsin*. Evenstad University, Norway.
- 2013 *Whose wolves? Post-recovery conservation in Wisconsin*. University of Helsinki, the Finnish Game and Fisheries Research Institute, Helsinki, and Univ. of E. Finland, Joensuu.
- 2013 *Public opinion on wolf recovery in WI, 10 year Trends*. DNR Wolf Advisory Committee, Wausau, WI.
- 2012 *¿Por qué tan pocas?Reflecciones sobre el avance de mujeres en carreras académicas*. Dept. de Recursos Naturales y la Conservación. Univ Austral de Chile, Valdivia, Chile.
- 2012 Panelist. *Land Tenure as a Critical Element to Address Climate Change*. World Bank Annual Conference on Land and Poverty. Washington, D.C.
- 2012 Plenary speaker. *La tenencia de la tierra y la deforestación en el Ecuador*. Ministry of the Environment, Government of Ecuador. Quito, Ecuador.
- 2011 Seminar. *Parks and Poverty: Lessons from a decade of forest loss and economic growth around Kibale National Park, Uganda*. Princeton Environmental Institute. Princeton Univ. Princeton, NJ.
- 2010 *Promising trends in interdisciplinary research on tropical forests & livelihoods*. UF-Gainesville.
- 2010 *Forest Carbon Offsets–Whom to Pay?* Droits de Propriete et Environnement. Aix-en-Provence, France.

Invited lectures and presentations (selected list, cont)

- 2010 *Seguridad en la tenencia de la tierra e incentivos para la conservación de bosques*. Ministry of Environment, Govt. of Ecuador. Quito, Ecuador.
- 2009 *Deforestation in W. Uganda: Biodiversity and Livelihood Concerns*. African Studies, UF-Gainesville.
- 2008 *Just how bad is human-wildlife conflict? Guidelines for designing interdisciplinary research*. Indo-US Bilateral Workshop: Geospatial Technology, Wildlife Conservation, and Community. Jodhpur, India.
- 2008 *Designing interdisciplinary research on Human-Wildlife Interactions*. Pathways to Success: Integrating Human Dimensions to Fish and Wildlife Management Conference. Estes Park, Colorado.
- 2007 *Deforestation in Western Uganda: Biodiversity and Livelihood Concerns*. UNC & Duke University.
- 2006 *Paying for Tolerance? The Politics and Practice of Compensation Programs for Large Carnivore Depredation*. Special Symposium of The Wildlife Society Annual Meeting. Anchorage, AK.
- 2006 Keynote: *Beyond recovery: Living with Wolves in the L. Superior Region, USA*. Swedish Wolf Symposium. Vålådalen, Sweden.
- 2005 Plenary speaker. *The Quiet Recovery of Wolves in the L. Superior Region, USA*, International Symposium on Society and Resource Management, Östersund, Sweden.
- 2004 *The Quiet Recovery of Wolves in the L. Superior Region*, Dept of Geography, Univ of Iowa, Iowa City.
- 2004 Keynote: *Living on the Edge: Risk and benefits for communities neighboring parks in developing countries*, Antioch Graduate School Symposium on Conservation without Borders Manchester, NH.
- 2004 *Conservation Zoning and Deforestation in 15 Protected Areas of Ecuador and Peru*, School of Forestry and Environmental Studies, Yale Univ, New Haven, CT.
- 2004 *Paying for Tolerance? Compensation payments and wolf recovery in Wisconsin*, Symposium on Society and Resource Management, Keystone, Colorado.
- 2003 *Wildlife Conservation in Amazonian Agroecosystems*. Department of Geography and Environmental, Population and Organismal Biology Program. Univ Colorado-Boulder.
- 2002 *Socioecological factors shaping local attitudes to wildlife in Africa*. Zoological Society of London Conference on Humans and Wildlife: Conflict or Coexistence, London.
- 2001 *Wild Animals in the Garden*. Dartmouth Univ. Dept of Geography. Hanover, NH
- 2000 *Can Forest Carbon Sequestration Projects Improve Rural Livelihoods in Developing Countries?* Princeton Univ, Princeton Environmental Institute. Princeton, NJ.

Supervision of student research projects (current)

- C. Gunderson (M.Sc.) “Oil palm expansion in Ucayali, Peru” (co-advisor H. Gibbs)
- S. Tolbert (Ph.D.) “Decentralized Forest Governance in Dem. Rep. of Congo”
- S. Winkler-Schorr (Ph.D.) “Participation in Agroforestry PES programs Mexico” (co-advisor M. Brauer)
- A. Rice (Ph.D.) “Land tenure and debt migration in Guatemala” (co-advisor M. Turner)
- M. Vikas (Ph.D.) “Reforestation in India” (co-advisor P. Robbins)
- N. Etchart (Ph.D.) “PES & Env. Governance in Ecuador” (co-advisor M. Robertson)

Supervision of student research projects (year completed)

- A. Rogers (M.Sc.) "Patterns of Elephant crop foraging, Kibale, Uganda" 2022
J. Lira da Silva (Ph.D.) (co-advisor H. Gibbs) "Forced labor on cattle ranches in Pará, Brazil" 2022
A. Rice (M.Sc.) "Agroecology and resilience in Guatemala's highlands" 2022 (co-advisor M. Turner)
N. Kimambo (Ph.D.) "Reforestation in Tanzania's Highlands" (co-advisor V. Radeloff) 2020
M. Teague (M.Sc.) "Cocoa Commodity Chain analysis in Cote d'Ivoire" (co-advisor M. Turner) 2019
R. Eddy (Honors thesis, Geography) "Coyote encounters in an urban setting" 2019
D. Warner (M.Sc.) "Wetland conservation on Liberia's Coast" 2018
S. Dyke (M.Sc.) "Private reserves in Ecuador" 2017
I. Polo Chavez (M.Sc.) "Wildlife densities on private land in coastal Ecuador" 2017
J. Lehmann (Mellon Postdoctoral Fellow) (lead supervisor K. Woodward) 2017
A. Baker (M.Sc.) "Evaluating conservation program effectiveness, Ghana" 2016
J. L'Roe (Ph.D., co-advisor H. Gibbs) "Land investment and land access around tropical forests" 2016
N. Kimambo (M.Sc.) "Forest Connectivity in the Southern Highlands of Tanzania" 2016
P. Stowhas (M.Sc.) "Wildlife presence in agroecosystems in coastal Ecuador" 2015
C. Toapanta (M.Sc.) "Engaging local land-owners in PES programs in coastal Ecuador" 2015
M. Weisse (M.Sc.) "Do Buffer Zones slow Deforestation in the Peruvian Amazon?" 2015
C. Poelking (Honors thesis, Geography) "Wildlife corridors around Amboseli NP, Kenya" 2013
E. Johnson (Mellon Postdoctoral Fellow) 2013 (K. Woodward primary advisory)
H. Robertson (M.Sc.) "Promoting a Caribbean Bird Trail for sustainable ecotourism" 2012
R. Marsh (M.Sc.) "Decentralization and forest use, Andasibe, Madagascar" 2012
K. Wendland (Fellow) 2013, *Land Tenure Center*
J. Long (M.Sc.) "Forest use and Dependency, Peru" 2012
B. Robinson (Postdoctoral Fellow) 2011, *Land Tenure Center*
S. Jones (M.Sc.) "Social capital and natural resource conservation in Coast Province, Kenya" 2010
M. Morales (Ph.D.) "The Importance of Natural Soil Licks to Wildlife and Humans in Paraguay" 2009
M. Holland (Ph.D.) "Biodiversity conservation and human welfare in Mesoamerica" 2009
M. Purdy (M.Sc.) "A Mixed-Methods Approach to Understanding Mangrove Change in Honduras" 2008
M. Vicksta (M.Sc.) "Mapping Wolf Recovery in Wisconsin" 2008
M. Gooch (M.Sc.) "Local attitudes toward Aruboko-Sokoke Reserve, Kenya" 2008
M. Reuling (M.Sc.) "Land use change and wildlife corridors around Shimba Hills Reserve, Kenya" 2007
K. Martin (M.Sc.) "Wolf dispersal patterns in rural landscapes of the Lake Superior Region" 2007
R. Rose (Ph.D.) "A Multi-scaled Model of Land Cover Change in Northwestern Wisconsin" 2007
P. Witucki (M.Sc.) "The impact of fencing on land use and cover at Aberdares National Park, Kenya" 2005
K. Kapp (M.Sc.) "Socioecological correlates of Human-Black Bear conflict in N. Wisconsin" 2005
V. Blank (M.Sc.) "Participatory mapping for community management of land and biodiversity in WI" 2004
E. Dutilly (Honors thesis, Geography) "Land Tenure Disputes in three Protected Forests of Ecuador" 2004
M. Schenck (M.Sc.) "Poverty and the demand for bush meat in Gabon" 2003
J. Ewald-Equivel (M.Sc.) "Tropical forest restoration ecology in a developing country context" 2002
N. Alvarez (M.Sc.) "Land use and deforestation in Bajo Madre de Dios, Peru" 2001
S. Benson (Honors thesis, Geography) "Type II Clean Development Mechanism Projects in C. America" 2000
E. Parker (Honors thesis, Geography) "Carbon sequestration and forest conservation at Rio Bravo, Belize" 2000
K. Archabald (M.Sc.) "Ecotourism revenue sharing around Jozani Forest Reserve, Zanzibar" 2000

Languages

Spanish (advanced speaking and reading, intermediate writing); Swahili (basic speaking and reading); Rutoro (basic speaking)

Professional Societies

American Acad of Arts and Sciences; Assoc. of Amer Geographers; Conf. of Latin American Geographers; Amer Assoc. of Univ. Women; Grad Women in Science; Society for Conservation Bio; Women in Env & Biological Sciences, Makerere Univ (co-founder)