DR. AMANDA STRONZA

Curriculum Vitae 2019

ENVIRONMENTAL ANTHROPOLOGIST

Field research, publications, photography, documentary film, and teaching in community-based conservation, human-wildlife conflict, sustainable development, common pool resource management, ecotourism, tourism and ethnicity, Tropical Andes, Amazon, Okavango Delta, Botswana

PROJECT DIRECTOR

Twenty years leading field projects in the Amazon and Botswana, with experience in:

- developing integrative and participatory approaches to conservation and development;
- building conservation teams of social and natural scientists;
- leading workshops for stakeholders in government, community, research, and private sectors;
- communicating conservation work through social media, photography, and film;
- leading processes to strengthen and empower local institutions;
- mentoring graduate students to connect conservation theory with practice.

Websites:

Faculty: http://www.rpts.tamu.edu/Faculty/stronza.shtml

Applied Biodiversity Science doctoral program: http://tamu.biodiversity.edu

Ecoexist (NGO in Botswana): http://www.ecoexistproject.org

EDUCATION

2002	Postdoc	Anthropological Sciences, Stanford University
2000	Ph.D.	Anthropology, Tropical Conservation and Development, University of Florida
1995	M.A.	Latin American Studies, University of Florida
1989	B.A.	International Affairs in Latin America, George Washington University
		Magna cum Laude, Phi Beta Kappa

ACADEMIC AND NON-PROFIT ORGANIZATION (NGO) POSITIONS

ACADEMIC	AND NON-PROFIT ORGANIZATION (NGO) POSITIONS
2019-present	Visiting Professor, Human Dimensions of Natural Resources, Warner College os
	Natural Resources, Colorado State University
2019-present	Professor, Recreation, Park, and Tourism Sciences, Texas A&M University
2018-present	Producer, Documentary Film, The Defenders
2009-2019	Associate Professor, Recreation, Park, and Tourism Sciences, Texas A&M University
2013-present	Co-Founder, Ecoexist Project (NGO in Okavango Delta, Botswana)
2007-present	Co-Founder and Director, Applied Biodiversity Science NSF-IGERT Program
2007-present	Co-Founder and Director, Amazon Field School, Peru
2004-present	Adjunct Professor, Anthropology, Texas A&M University
2011-2012	Visiting Professor, Okavango Research Institute, University of Botswana, Maun
2003-2008	Assistant Professor, Recreation, Park, and Tourism Sciences, Texas A&M University
2002-03	Founder and Director, Ecotourism Exchanges the Amazon, Critical Ecosystem
	Partnership Fund

2001-2002	Lecturer, Anthropological Sciences, Stanford University
2001-2002	Director, Summer Institute for Environmental Studies, Stanford University
2000- 2001	Lang Postdoctoral Fellow, Anthropological Sciences, Stanford University
2004	Ethnographer, Inter-American Development Bank & Conservation International
2004	Visiting Scholar, Institute for Culture and Ecology, Kalimantan, Indonesia
2002	Instructor, The International Ecotourism Society, Quebec, Canada
1992-93	Assistant to Vice-President for Latin America, Conservation International
1991	Field Assistant, Philippines Program, Conservation International, Manila, Philippines
1990-92	Administrative Assistant, Peru & Bolivia Programs, Conservation International

OTHER EMPLOYMENT

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1989-90	Paralegal, Dross and Levenstein Law Firm, Washington, DC
1988-89	Research Intern, U.S. Agency for International Development (USAID)
1987-88	Writing Tutor, George Washington University, Washington, DC
1986-87	Research Assistant, Smithsonian Institute, Museum Natural History, Washington, DC

HONORS AND AWARDS

Teaching and Research

- 2017 Vice-Chancellor's Award in International Involvement, Texas A&M
- 2013 Dean's Award, Excellence in International Impact, Agriculture & Life Sciences, Texas A&M
- 2013 Dean's Award, Excellence in Multidisciplinary Research, College of Agriculture & Life Sciences (with L. Fitzgerald, L. Ruyle, U. Kreuter, and R. Woodward), Texas A&M
- 2011 Praxis Award for Excellence in the Practice of Anthropology (awarded to one anthropologist in the U.S. every two years)
- 2007 Montague Center for Teaching Excellence Scholar (awarded to one faculty member of each college per year), College of Agriculture and Life Sciences, Texas A&M University

Scholarships and Fellowships

- 2012 Fulbright Award—Selected by U.S. panelists, declined in Botswana
- 2011 Glasscock Center for Humanities Research, Faculty Fellow, Texas A&M University
- 2006 Glasscock Center for Humanities Research, Faculty Fellow, Texas A&M University
- 2000 Lang Postdoctoral Fellowship, Anthropological Sciences, Stanford University
- 1997 National Science Foundation Summer Institute for Research Design
- 1996 Fellowship, Tropical Conservation and Development Program, University of Florida
- 1995 Fellowship, Tropical Conservation and Development Program, University of Florida
- 1988 Study Abroad Scholarship, Universidad La Católica, Lima, Peru
- 1986 Board of Trustees Scholarship, George Washington University
- 1985 Scholarship, American Association of University Women
- 1984 Rotary Fellowship, Study Abroad in Buga, Colombia

RESEARCH and PROJECT GRANTS

Federal

2017 *Co-PI (with A. Songhurst and G. McCulloch) *Elephant Stewardship in the Okavango Delta Panhandle* USAID, through World Wildlife Fund-Namibia consortium (\$499,955)

- 2015 PI (with K. Dennis, PhD Advisee) *Producers, Policies, and Protected Areas in Panama*, National Science Foundation (NSF)-Cultural Anthropology, Doctoral Dissertation Improvement Grant (\$8,064)
- 2007 PI National Science Foundation, Cultural Anthropology, Cross-Cultural Analysis of Community Participation in Ecotourism, NSF #0724347 (\$124,311)
- 2007 PI National Science Foundation (NSF) Supplement: Research Experiences for Undergrad (REU), Ethnicity and Participation in Ecotourism, NSF #0828036 (\$4,000)
- 2007 PI National Science Foundation (NSF) Supplement: Research Experiences for Undergrad (REU), *Animal Symbolism and Indigenous Art*, NSF #0827991 (\$4,000)
- *Co-PI and Co-Director, National Science Foundation (NSF-IGERT), Applied Biodiversity Science: Bridging Ecology, Culture, and Governance for Effective Conservation, NSF #0654377, Proposal Author, with L. Fitzgerald, Wildlife and Fisheries Sciences, (\$3,002,038)
- *Co-PI NSF-Doctoral Dissertation Improvement Grant, *Tourists and Amazonian Hosts: Impacts on Economy, Values, and Forests* NSF Award # 9807511, (\$8,122)

Foundation

- 2019 PI *The Defenders, A documentary film about gold-mining in the Peruvian Amazon*, The Gordon and Betty Moore Foundation (\$20,000)
- 2019 PI *The Defenders, A documentary film about gold-mining in the Peruvian Amazon*, The Conflict and Development Foundation (\$20,000)
- 2016 Co-I (with A. Songhurst and G. McCulloch) Capturing cross border/cross fence elephant movements within two Wildlife Disbursal Areas (WDAs) in the Kavango Zambezi Transfrontier Conservation Area Transfrontier Conservation Area (KAZA TFCA) World Wildlife Fund (WWF-Namibia) (\$145,600)
- 2016 *Co-PI (with A. Songhurst and G. McCulloch) A holistic approach to promoting humanelephant coexistence: A Case Study in the Wildlife Management Area NG13 in Northern Botswana, Good Planet Foundation (\$192,000)
- 2015 Co-I (with A. Songhurst and G. McCulloch) *Elephant GPS Collar Tracking in the Okavango Delta Panhandle*, Amarula Trust (\$40,000)
- 2013 PI (with A. Songhurst and G. McCulloch) *Ecoexist: Reducing Human-Elephant Conflict*, The Howard G. Buffett Foundation (\$3.9 million)
- 2012 PI (with A. Songhurst and G. McCulloch) Year 0: Preparation for Ecoexist: Reducing Human-Elephant Conflict, The Howard G. Buffett Foundation (\$500,000)
- 2012 PI Howard G. Buffett Foundation Ukulima Farm, with the Borlaug Institute for International Agriculture *Healthy Ecosystems and Livelihoods (HEAL) Initiative* (\$70,000)
- 2004 PI Inter-American Development Bank and Conservation International, *Chalalán Ecotourism Case Study, Bolivia* (\$12,145)

2002 PI Critical Ecosystems Partnership Fund (CEPF), a consortium between MacArthur Foundation, World Bank, Conservation International, Global Environmental Facility, and Japanese Government. *Amazon Ecotourism Exchange* (\$143,000)

- 2002 PI Critical Ecosystems Partnership Fund (addendum) (\$13,000)
- 1998 PI Doctoral Research Grant, Inter-American Foundation (IAF) (\$6,675)
- 1998 PI Doctoral Research Grant, Wildlife Conservation Society (WCS), (\$1,000)
- 1997 PI Doctoral Research Grant, Tropical Conservation & Development, U. Florida (\$3,000)
- 1994 PI National Security Education Program David L. Boren Fellowship, Research Grant (\$5,000)

Texas A&M, Internal Competitive

- 2016 Co-PI (with D. Brightsmith, L. Fitzgerald) *Innovative Graduate Student Recruitment Grant for Applied Biodiversity Science*, Office of Graduate and Professional Studies (OGAPS), Texas A&M University (\$11,500)
- *Co-PI (with D. Brightsmith, L. Fitzgerald and participation of 27 faculty) Tier One Program (TOP) Grant, *Applied Biodiversity Science: Integrating Multidisciplinary Research and High Impact Learning into Undergraduate and Graduate Education*, Office of the Dean of Faculties, Texas A&M University (\$300,000)
- 2012 *Co-PI (with L. Fitzgerald and participation of 24 faculty) Tier One Program (TOP) Grant, Applied Biodiversity Science, Office of the Dean of Faculties, Texas A&M University (\$100,000)
- 2011 PI Neuhaus-Shepardson Faculty Development Grant, *Trophy Hunting and Photographic Safaris: Comparing Benefits for Communities and Wildlife in Botswana* (\$2,000).
- 2006 PI, International Research Travel Award, Texas A&M University, Community-Based Conservation in Bolivia: Comparing Social and Ecological Lessons Learned in the Chaco and Madidi, (\$2,600)
- 2006 PI, Program to Enhance Creative and Scholarly Activities, Texas A&M University, *Local Voices, Local Impacts: Ethnographic Evaluation of Ecotourism*, (\$9,666)
- 2005 Co-PI, International Curriculum Development Grant, *Intl. Programs for Students*, Texas A&M University (with Nepal and Jamal) (\$33,000)
- 2004 Co-PI, Interdisciplinary Research Initiatives at TAMU, Community-based natural resource management in Paraguay: An integrated model-based evaluation of sustainability, (with Kreuter, Fitzgerald, Albrecht) (\$15,000)

Private

2006 Co-PI, *Antigua and Barbuda Coastal and Marine Ecosystem Management Program*, Stanford Caribbean Investments LLC, (one of 20 faculty ~\$4 million to date; \$56,152 for my program in summer salary, travel/expenses, 3 graduate assistantships)

University of Florida

- 1997 Research Grant, Managing Ecosystems & Resources w/Gender Emphasis, U. Florida (\$5,000)
- 1994 Master's Research Grant, Tropical Conservation & Development, U. Florida (\$5,000)

PUBLICATIONS

Refereed Journal Articles (underline = **Stronza** student)

1. **Stronza**, A., <u>Hunt</u>, <u>C.</u>, Fitzgerald, L. 2019. Ecotourism for Conservation? *Annual Review of Environment and Resources* 44:1.

- 2. <u>Petriello, M.</u> and **Stronza, A**. 2019. Campesino Hunting and Conservation in Latin America. *Conservation Biology*.
- 3. <u>Buchholtz, E.K.,</u> L. Fitzgerald, A. Songhurst, G. McCulloch, & **A. Stronza.** 2019. Overlapping landscape utilization by elephants and people in the Western Okavango Panhandle: Implications for conflict and conservation. *Landscape Ecology* 34(6), 1411-1423.
- 4. <u>Buchholtz, E.K., Redmore, L., **Stronza, A.**, Songhurst, A., McCulloch, G. & Fitzgerald, L. 2019. Temporal partitioning and overlapping use of a shared natural resource by people and elephants. *Frontiers in Ecology and Evolution –Conservation* doi:10.3389/fevo.2019.00117.</u>
- 5. <u>Pozo, R.</u>, Cusack, J., **Stronza, A.**, McCulloch, G., Songhurst, A., and Coulson, T. 2018. Elephant space-uses not a good predictor of crop damage. *Biological Conservation*.
- 6. <u>Duerden, M.</u>, Layland, E., <u>Petriello, M.</u>, **Stronza, A.**, Dunn, M., Flora, S. 2018. Understanding the Unique Nature of the Adolescent Study Abroad Experience *Journal of Hospitality, Leisure, Sport & Tourism Education*.
- 7. <u>Pozo, R.</u>, Coulson, T., McCulloch, G., **Stronza, A.**, & Songhurst, A. 2017. Chilli-briquettes modify the temporal behaviour of elephants, but not their numbers. *Oryx*, 1-9. doi:10.1017/S0030605317001235
- 8. <u>Pozo, R.A.</u>, Coulson, T., McCulloch, G., **Stronza, A.**, Songhurst, A.C. 2017. Determining baselines for human-elephant conflict: A matter of time. *PLoS ONE* 12(6): e0178840.
- 9. Fitzgerald, L. and **Stronza**, **A.** 2016. In Defense of the Ecotourism Shield. *Trends in Ecology and Evolution*.
- 10. Woodward, R., **Stronza**, A., Shapiro-Garza. E., and Fitzgerald, L. 2015. Market-Based Conservation: Aligning Static Theory with Dynamic Systems. *Natural Resources Forum*, *A United Nations Sustainable Development Journal* 38(4):235-247.
- 11. <u>Hunt, C.</u> and **Stronza, A.** 2014. Stages of Development: Reconciling Tourism & Ecotourism Research. *Journal of Sustainable Tourism* 22 (2): 279-298.
- 12. <u>Pegas, F.</u>, Coghlan, A., **Stronza, A.**, and Rocha, A. For love or for money? 2013. <u>Investigating the impact of an ecotourism programme on local residents' assigned values towards sea turtles *Journal of Ecotourism* 12(2): 90-106.</u>
- 13. <u>Roach, K.</u>, <u>Jacobsen, N.</u>, Fiorello, C., **Stronza, A.**, and Winemiller, K. 2012. Goldmining and Mercury Accumulation in a floodplain lake and main channel of the Tambopata River Peru. *Journal of Environmental Protection* 4:51-60.
- 14. **Stronza**, **A.** and <u>Hunt</u>, <u>C.</u> 2012. Visions of Tourism: From Modernization to Sustainability *Current Anthropology* Summer 2012 34(3).
- 15. <u>Hunt, C</u>. and **Stronza, A.** 2012. Ecotourism in Nicaragua: Incongruous Local Perspectives on Ecotourism in Nicaragua Converge on Ethical Issues. *Human Organization* 70(4).
- 16. <u>Mbaiwa, J.</u> and **Stronza, A**. 2011. Changes in Resident Attitudes towards tourism development and conservation in the Okavango Delta, Botswana *Journal of Environmental Management* 92(8):1950-9.

17. Heyman, W., and **Stronza, A.** 2011. South-South Exchanges Enhance Resource Management and Biodiversity Conservation. *Conservation and Society* 9(2):146-158.

- 18. <u>Mbaiwa, J., Stronza, A.</u>, and Kreuter, U. 2011 From Collaboration to Conservation: Insights from the Okavango Delta, Botswana *Society and Natural Resources* 24:400-411.
- 19. <u>Maruyama, N.</u> and **Stronza, A.** 2010. Roots tourism and Chinese Americans *Ethnology: An International Journal of Cultural and Social Anthropology* 49(1):23-44.
- 20. <u>Pegas, F.</u>, and **Stronza**, **A.** 2010. Ecotourism and Sea Turtle Conservation in Praia do Forte, Brazil. *Conservation and Society* 8(1):15-25.
- 21. Mbaiwa, J. and **Stronza**, **A.** 2010. Effects of tourism development on rural livelihoods in the Okavango Delta, Botswana. *Journal of Sustainable Tourism* 18(5): 635-656.
- 22. **Stronza**, **A.** 2010. Commons Management and Ecotourism: Ethnographic Evidence from the Amazon, *International Journal of the Commons* 4(1): 56-77.
- 23. <u>Maruyama, N.</u>, Weber, I., and **Stronza, A.** 2009. Negotiating Identity: Experiences of "Visiting Home" among Chinese Americans *Tourism Culture and Communication* 10(1):1-14.
- 24. Fitzgerald, L. and **Stronza**, **A.** 2009. Applied Biodiversity Science: Integrating Ecology, Culture, and Governance for Effective Conservation, *Interciencia* 34(8):563-570.
- 25. Jamal, T., and **Stronza, A.** 2009. Collaboration theory and ecotourism practice in protected areas. *Journal of Sustainable Tourism* 17(2):169-189
- 26. <u>Hunt, C.</u> and **Stronza, A.** 2009. Bringing Ecotourism into Focus: Applying a Hierarchical Perspective to Ecotourism Research *Journal of Ecotourism* 8(1):1-17.
- 27. Jamal, T., and **Stronza, A.** 2009. "Dwelling" with ecotourism in the Peruvian Amazon: Cultural relationships in local-global spaces *Tourist Studies* 8(3):313-335.
- 28. Gretzel, U., Jamal, T., **Stronza, A.,** and Nepal, S. 2009. Teaching International Tourism: An Interdisciplinary, Field-Based Course *J. of Teaching in Travel and Tourism* 8(2-3): 261-282.
- 29. Brightsmith, D., **Stronza**, **A.**, Holle, K. 2008. Ecotourism, Conservation Biology, and Volunteer Tourism: a mutually beneficial triumvirate *Biological Conservation* 141(2008):2832-2842.
- 30. <u>Maruyama, N.,</u> Tsu-Hong, Y., and **Stronza, A.** 2008. A Perception of Authenticity and Tourist Art Among Native American Artists in Santa Fe, New Mexico *International Journal of Tourism Research* 10(5):453-466.
- 31. **Stronza**, **A.**, and <u>Pegas</u>, <u>F.</u> 2008. Ecotourism and Conservation: Two Cases from Peru and Brazil *Human Dimensions of Wildlife* 13:263-279.
- 32. **Stronza**, **A.** 2008. Through a New Mirror: Reflections on Tourism and Identity in the Amazon *Human Organization* 67(3):244-257.
- 33. **Stronza, A.**, and Gordillo, J. 2008. Community Views of Ecotourism: Redefining Benefits *Annals of Tourism Research* 35(2):444-468.
- 34. **Stronza**, **A.** 2007. The Economic Promise of Ecotourism for Conservation *Journal of Ecotourism* 6(3):170-190.
- 35. Jamal, T., Borges, M. and **Stronza, A.** 2006. The Institutionalization of Ecotourism: Certification, cultural equity, and praxis *Journal of Ecotourism* 5(3):145-175.
- 36. **Stronza, A.** 2005 Hosts and Hosts: The Anthropology of Community-Based Ecotourism in the Peruvian Amazon *National Association for Practice of Anthropology Bulletin* 23:170-190.
- 37. **Stronza**, **A.** 2003 The Kapawi Indigenous-Corporate Partnership for Ecotourism in Ecuador *Stanford Graduate School of Business* Case Number SI-42 Stanford, CA.

38. **Stronza, A.** 2001 The Anthropology of Tourism: Forging new Ground for Ecotourism and Other Alternatives *Annual Review of Anthropology* 30:261-83.

39. **Stronza**, **A.** 1999 Learning Both Ways: Lessons from a Corporate and Community Ecotourism Collaboration *Cultural Survival Quarterly* 23(2):36-39.

Book

Stronza, A. and Durham, W.H. (editors) 2008. <u>Ecotourism and Conservation in the Americas:</u> <u>Putting Good Intentions to Work</u> Wallingford, Oxfordshire: CAB International.

Published Comments

- 1. **Stronza**, **A.** 2008 Comment on Tourism as Science and Science as Tourism: Imagining, Experiencing, and Portraying Environment, Society, Self, and Other in Papua New Guinea *Current Anthropology* 49(4):617-618.
- 2. **Stronza**, **A.** 2004 Comment on Ecotourism and Authenticity: Getting away from it All? *Current Anthropology* 45(4):10-11.
- 3. **Stronza, A.** 1995 Participatory Management: Turning Our Attention to "New Partners" The *Common Property Resource Digest* 37:11-12.

Encyclopedia Entry

Redmore, L, Stronza, A., Songhurst, A., and McCulloch, G. 2018 Which Way Forward? Past and New Perspectives on Community-Based Conservation in the Anthropocene, Encyclopedia of the Anthropocene, 10.1016/B978-0-12-809665-9.09838-4, (453-460).

Book Chapters (underline =Stronza's student)

- 1. **Stronza, A.** 2016. What Keeps Me Inspired. <u>Saving Wild: Inspiration from 50 Leading</u> Conservationists. Foreword by Jane Goodall, Edited by Lori Robinson.
- 2. <u>Van Riper, C.</u>, Kyle, G. T., Sutton, S. G., Tobin, R.C., **Stronza, A.** Place Meanings among Resource and Recreation Managers of the Great Barrier Reef Marine Park, Australia. *In* Weber, Samantha, ed. 2012. <u>Rethinking Protected Areas in a Changing World</u>: Proceedings of the 2011 George Wright Society Biennial Conference on Parks, Protected Areas, and Cultural Sites. Hancock, MI: The George Wright Society.
- 3. **Stronza, A.** 2010. "Applied Anthropology: Ecolodge in Bolivia," Original Study, p. *In* William Haviland et al. <u>Anthropology: The Human Challenge</u> (13th edition). Wadsworth Publishing.
- 4. <u>Mbaiwa, J.</u> and **Stronza, A.** 2009. Challenges and Prospects for Sustainable Tourism and Ecotourism *In* Jamal, T. (ed) Handbook of Tourism Sage Press.
- 5. **Stronza**, **A.** 2008 Partnerships for Tourism Development *In* Moscardo, G. (ed) <u>Community Capacity Building: An Emerging Challenge for Tourism Development</u>. CABI.
- 6. **Stronza**, **A.** 2008. The Bold Agenda for Ecotourism pp. 3-17. *In* STRONZA, & Durham, W.H. (eds) Ecotourism and Conservation in the Americas. Oxfordshire: CABI.
- 7. <u>Pegas, F.</u> and **Stronza, A.** 2008. The Ecotourism Equation: Do Benefits Equal Conservation? *In* **Stronza, A**. & Durham, W.H. (eds) <u>Ecotourism and Conservation in the Americas</u>. Wallingford, Oxfordshire: CABI.

8. Gordillo, J., <u>Hunt, C.</u>, and **Stronza, A.** 2008 An Ecotourism Partnership in the Peruvian Amazon. pp. 30-48 *In* **Stronza, A.**, & Durham, W.H. (eds) <u>Ecotourism and Conservation in the Americas</u>. Wallingford, Oxfordshire: CABI.

- 9. **Stronza, A.** 2005 (2 chapters) Posada Amazonas and Chalalán *In* S. Blangey (ed.) <u>Indigenous</u> Destination Guidebook Editions Indigène, Montpellier, France.
- 10. **Stronza, A.** 2004 Introduction: Ecotourism Societies and NGOs *In* Rights and Responsibilities: A Compilation of Codes of Conduct for Tourism and Indigenous & Local Communities. The International Ecotourism Society and CESD.

Monographs

- 1. **Stronza, A.** 2006. <u>See the Amazon Through Our Eyes: History of the Chalalan Ecolodge</u>. Conservation International, Washington, DC. English & Spanish (58 pages).
- 2. **Stronza, A.** 2005. <u>Trueque Amazónico: Lessons in Community-based Ecotourism</u> Critical Ecosystem Partnership Fund, Washington, DC. (170 pages).

Book Review

Stronza, A. 2006 [Review of the book Behind the Smile: The Working Lives of Caribbean Tourism] *The Americas* 62(4):690-691.

Documentary Film

Ecoexist: Pathways to Coexistence

Richard Hughes (Director) **Stronza**, **A.**, Songhurst, A., McCulloch, G. (Associate Producers and Scriptwriters). 50 minutes. Official Selection of the American Conservation Film Festival (https://vimeo.com/124473058)

Amazon Exchange: Effects of Ecotourism on Indigenous Culture

Eli Pyke (Director) and **Stronza**, **A.** (Associate Producer) 2005 Distributed by International Ecotourism Society. 57 minutes, Spanish with English subtitles (http://www.youtube.com/watch?v=4we2ARau174)

Project and Consulting Reports

Reports to The Howard G. Buffett Foundation.

6 interim reports and 5 annual reports, each 40-60 pages.

Songhurst, A., McCulloch, G., Stronza, A. 2013-2018 Ecoexist: Reducing Human-Elephant Conflict and Fostering Coexistence.

Reports to the National Science Foundation.

5 reports for NSF-IGERT Applied Biodiversity Science, each 40-60 pages

Fitzgerald, L., and Stronza, A. 2007-2012 Applied Biodiversity Science NSF-IGERT.

Stronza, A. 2004 Economic Contributions of Ecotourism in the Amazon, for the Chicago Field Museum, Chicago, IL

Lynch, K., Jones, E. and **Stronza**, **A.** 2004 Ethnographic needs assessment for promoting sustainable local economies in Northeast Kalimantan, Indonesia, for the Institute for Culture and Ecology, Portland, OR.

Schmink, M., and **Stronza**, **A.** 1996 Gender, Communities, and Natural Resource Management: A Conceptualization Workshop Report for MERGE/Tropical Conservation & Development, University of Florida: Gainesville, FL

Stronza, **A.** 1996 Ecoturismo en la Comunidad Nativa de Infierno, Madre de Dios, Peru: Un Análisis de los Grupos de Interés, for Programa Perú, Conservación Internacional.

Website, Outreach Materials, Press Releases

"Ecoexist" refers to team of three Directors, McCulloch, G., Songhurst, A., and Stronza, A.

- 1. Ecoexist Project website: http://www.ecoexistproject.org
- 2. Press Release: Ecoexist. 2018. Life with Elephants Scholarships Awarded to Winning Entrepreneurs in the Okavango Panhandle. (March 12, 2018).
- 3. Ecoexist. 2017. Yikote Elephants, brochure for *Tu Pare Nho Ndhovu* basketweaving cooperative in Village of Xakao, for marketing to Ten Thousand Villages, published in Botswana, with support of USAID and WWF-Namibia: Addressing Wildlife Crime grant.
- 4. Press Release: Ecoexist. 2016. Life with Elephants Theater Production with Music, Dance, Stories, and Art from the Eastern Okavango Panhandle. (December 2, 2016).
- 5. Press Release: Ecoexist. 2015. A Cultural Fair Celebrating People and Elephants in the Eastern Okavango Panhandle. (July 24, 2015).
- 6. Press Release: Ecoexist. 2015. The Ecoexist Project: Pathways to Coexistence" Film Premier about Human-Elephant Conflict in the Eastern Okavango Panhandle. (July 14, 2015).
- 7. Ecoexist and Botswana University of Agriculture and Natural Resources. 2015. Conservation Agriculture Policy Brief. Strengthening Agricultural Productivity and Food Security Through Sustainable Intensified Farming Practices: A Case for Conservation Agriculture.
- 8. Ecoexist. 2015. Five banners with information and outreach for Okavango villagers. Published in Botswana, with support from The Howard G. Buffett Foundation.
- 9. Ecoexist. 2016. *Conflict and Coexistence in the Okavango Panhandle*. Poster presented at the State of KAZA (Kavango-Zambezi Transfrontier Conservation Area) Symposium, Victoria Falls, Zimbabwe. Published in Botswana, with support from The Howard G. Buffett Foundation.
- 10. Ecoexist 2016. *A Holistic Approach to Reducing Human-Elephant Conflict in the KAZA-TFCA*. Poster presented at the State of KAZA (Kavango-Zambezi Transfrontier Conservation Area) Symposium, Victoria Falls, Zimbabwe. Published in Botswana, with support from The Howard G. Buffett Foundation.
- 11. Ecoexist. 2016. *Field Guide for Elephant Aware Farming*. Published in Botswana, with support from The Howard G. Buffett Foundation.
- 12. Ecoexist. 2016. *Field Guide for Protecting Your Field*. Published in Botswana, with support from The Howard G. Buffett Foundation.
- 13. Ecoexist. 2016. Playbill for "Life with Elephants" Evening Theater Production, telling the story of human-elephant conflict and coexistence in three parts. Published in Botswana, with support from The Howard G. Buffett Foundation.
- 14. Ecoexist. 2014. Human-Elephant Conflict Mitigation Field Guide, Africa and Asian Elephants. Published in Botswana, with support from The Howard G. Buffett Foundation and the International Elephant Foundation in Sri Lanka.

PROFESSIONAL PRESENTATIONS

Research Presentation at International Meetings

1. Songhurst, A., McCulloch, G. **Stronza, A.**, Radifalana, F., Yakenge, R., Radithladi, G., Brooks, C., Burger, K. *Land Use Planning at the Community-Elephant Interface Pathways Africa*, Pathways Africa Conference, Windhoek, Namibia, January 8-11, 2018.

- 2. <u>Redmore, L., Buchholtz, E.</u>, Songhurst, A., McCulloch, G., **Stronza, A**., Fitzgerald, L. *Patterns of human and elephant hardwood resource utilization* Pathways Africa Conference, Windhoek, Namibia, January 8-11, 2018.
- 3. **Stronza, A.,** Songhurst., A., McCulloch, G. *Building an Elephant Economy: Diversifying Tourism in Botswana*. UNWTO Conference on Sustainable Tourism, December 7, 2017. Kasane, Botswana.
- 4. **Stronza, A.** *Commons Management and Ecotourism: Ethnographic Evidence from the Amazon* International Association for the Study of the Commons (IASC) Conference, University of Gloucester, UK, July 16, 2008.

Research Paper at National Conference

- 1. Stronza, A., Songhurst, A., and McCulloch, G. *Pathways to Coexistence*. Society for Applied Anthropology (SfAA) Vancouver, BC, April 2016
- 2. <u>Jacobsen, N.</u>, and Stronza, A. *Lions, Livestock, and Livelihoods: Understanding Human-Predator Relationships in Botswana*. Society for Applied Anthropology (SfAA) Vancouver, BC, April 2016
- 3. Stronza, A. Science, Sentiment, and Shades of Grey: Trophy Hunting and Elephants. American Anthropological Association (AAA) Chicago, IL, Nov. 21, 2013
- 4. Stronza, A. and Hunt, C. *Visions of Tourism: From Modernization to Sustainability*. Anthropology of Tourism Conference honoring Dr. Valene Smith, Museum of Anthropology, Chico State University. Chico, CA Mar. 5, 2011.
- 5. Stronza, A. *Globalization through Conservation: Experiences of One Indigenous Community in the Amazon* American Anthropological Association (AAA) Philadelphia, PA Dec. 2, 2009.
- 6. Stronza, A. *The Problem with Profits: Success-related Challenges of Ecotourism*, Society for Applied Anthropology (SfAA), Tampa, FL, March 30, 2007.
- 7. Stronza, A. *Through a New Mirror: Reflections on Tourism and Identity in the Amazon*, American Anthropological Association (AAA), San Jose, CA, November 16, 2006.
- 8. Maruyama, N. and Stronza, A. Authenticity, Promotion, and Tourist Art in Santa Fe, New Mexico, Society for Applied Anthropology Meeting (SfAA), Vancouver, April 7, 2006
- 9. <u>Hunt, C.</u> and Stronza, A. *Ecotourism: Scaling up Success?* Society for Applied Anthropology Annual Meeting (SfAA), Vancouver, April 7, 2006.
- 10. Stronza, A. What Having Your "Capacity Built" Feels Like: Perspectives from Ecotourism in the Amazon, Society for Applied Anthropology (SfAA), Santa Fe, NM. April 7, 2005.
- 11. Stronza, A. *Advocating Community Participation in Ecotourism*, Society for Applied Anthropology (SfAA) Annual Meeting, Dallas, TX. April 2, 2004.
- 12. Stronza, A. Federation-based Ecotourism: Kapawi Ecolodge in Ecuador, American Association of Anthropology (AAA) Annual Meeting, Chicago, IL. November 26, 2003.

13. Stronza, A. *Anthropologist as Cultural Broker for Ecotourism in the Amazon*, American Association of Anthropology (AAA), San Francisco, CA. November 17, 2000.

14. Stronza, A. *Revealing the Gendered Landscape*, The 21st Annual Conference of Southeastern Women's Studies Association. Gainesville, FL March 13-15, 1998.

Panel Chaired at National Conference

- 1. Stronza, A. Panel Chair (with R. Witter) *More-than-Human, Part I Interspecies Intersections: Reframing Conflict and Coexistence*. Society for Applied Anthropology (SfAA) Vancouver, BC, April 2016
- 2. Stronza, A. Panel Chair (with R. Witter) *Honest Conversations in Conservation and Anthropology: Working at Intersections*. Society for Applied Anthropology (SfAA) Vancouver, BC, April 2016
- 3. Stronza, A. Panel Chair (with R. Witter) *Interspecies Intersections: Photography and Ethnographic Film* Society for Applied Anthropology (SfAA) Vancouver, BC, April 2016

Invited Discussant at National Conference

- 1. Stronza, A. Whither the Anthropology of Tourism? American Anthropological Association (AAA) Chicago, IL Nov. 22, 2013.
- 2. Stronza, A. *Identifying 'Community' in Community-Based Tourism* Society for Applied Anthropology (SfAA), Memphis TN. March 27, 2008.
- 3. Stronza, A. *Economic Crisis, State Cultural Politics, and Tourism in Latin America*, American Anthropological Association (AAA), San Jose, CA, November 17, 2006.

Invited Research Presentations

- 1. Stronza, A. Human-Elephant Conflict and Coexistence in Botswana. Geography and
- 2. African Studies, Africa at Noon Seminar. University of Wisconsin-Madison. February 13, 2019.
- 3. Stronza, A. *Conflict and Coexistence: A Story of People and Elephants in the Okavango*. University Program in Environmental Policy (UPEP), Sanford School of Public Policy and the Nicholas School of the Environment at Duke University. March 29, 2019.
- 4. Stronza, A. *Ecotourism and the Commons*, Anthropology Colloquium, University of Texas at San Antonio, San Antonio, TX, April 22, 2011.
- 5. Stronza, A. *Ecotourism in the Amazon*. School for Advanced Research Team Seminar Aboriginal Tourism: Prospects for the Development of Diverse and Sustainable Indigenous Enterprises in the Americas April 4 6, 2017.
- 6. Stronza, A. *Ecotourism and the Commons*, Anthropology Colloquium, University of Texas at San Antonio, San Antonio, TX, April 22, 2011.
- 7. Stronza, A. *Tourists, Forests, and Communities*, CUSLAR-Committee on U.S.-Latin American Relations, Cornell University, Ithaca, NY, April 15, 2011.
- 8. Stronza, A. *Ecotourism and the Commons*, Natural Resources Seminar, University of the Virgin Islands, St. Thomas, U.S. Virgin Islands, December 9, 2010.
- 9. Stronza, A. Global Environment Speaker Series, Ecotourism in the Americas. Richmond, VA, April 9, 2009

10. Stronza, A. *Protected Areas, Property Rights and Sustainable Tourism*, World Bank, Learning Event on Responsible, Sustainable Tourism in Latin America and the Caribbean, Washington, DC, April 15, 2008.

- 11. Stronza, A. *Community-based Ecotourism in the Amazon*, Centro de Investigaciones Tropicales Universidad Veracruzana, México, May 25, 2005.
- 12. Stronza, A. *Community-based Conservation in the Tropical Andes* MacArthur Foundation, Chicago, IL, February 13, 2004.
- 13. Stronza, A. Visión Regional: Mecanismos de Coordinacion entre Actores Seminario Internacional: Ecoturismo Amazonico, Manaus, Brazil, May 6, 2004.
- 14. Stronza, A. *Stewardship Through Ecotourism: Insights from the Amazon* Oregon State University, Corvalis, OR, Discovery Lecture Series, February 24, 2004.
- 15. Stronza, A. *Tropical Andes Ecotourism Exchange*, Bolivia-Conservación Internacional, La Paz, Bolivia, December 18, 2003.
- 16. Stronza, A. *Conservation Value of Community-based Ecotourism*, University of Texas, Department of Geography, Austin, TX October 17, 2003.
- 17. Stronza, A. *Tropical Andes Ecotourism Exchange*, Peru-Conservación Internacional, Lima, Peru, April 14, 2003.
- 18. Stronza, A. *Tropical Andes Ecotourism Exchange*, Ecuador-Conservación Internacional, Quito, Ecuador January 12, 2003.
- 19. Stronza, A. Community-based Ecotourism in the Peruvian Pacific Economic Cooperation Council, Strategic Alliances Between Travel & Conservation Rainforest First Ecotourism Forum, Quito, Ecuador. November 11, 2002.
- 20. Stronza, A. *Ecotourism: A Review of Lessons Learned*, Packard Foundation, Los Altos, CA. June 17, 2002.
- 21. Stronza, A. *New Challenges in Tropical Conservation & Development*, Center for Latin American Studies, University of Florida, Gainesville, FL, Feb. 21, 2002.
- 22. Stronza, A. *Revealing the True Promise of Community-based Ecotourism*, Preparatory Conference for the International Year of Ecotourism, Sustainable Development in the Americas. Cuiabá, Brazil, 22-24 August 2001.
- 23. Stronza, A. *Community-based Ecotourism*, Forestry Department, University of Florida, Gainesville, FL, April 13, 2001
- 24. Stronza, A. *Ecotourism in the Amazon*, Stanford University, Anthropological Sciences, March 6, 1999.
- 25. Stronza, A. *Los Éxitos y Desafíos de una Federación en la Amazonia*, Facultad Latinoamericana de Ciencias Sociales, Quito, Ecuador. March 21, 1996.
- 26. Stronza, A. *Greening of the Grassroots: Conservation Consciousness among Small Farmers in the Tambopata-Candamo Reserved Zone, Peru*, Conservation International, Washington, DC. December 20, 1994.

Research Talks at Texas A&M

1. Stronza, A., Songhurst, A., McCulloch, G. *Human-Elephant Conflict and Coexistence*. Applied Biodiversity Science Seminar Series, Texas A&M, September 14, 2017.

2. Stronza, A., Mosupi, M., and Baitseng. M. *Pathways to Coexistence, Ecoexist Project*, Anthropology Department, Texas A&M, August 24, 2016.

- 3. Stronza, A. *Ecoexist: Reducing Human-Elephant Conflict in Botswana*. College of Agriculture Development Council. College Station, TX, Oct. 10, 2014.
- 4. Stronza, A. *Shades of Grey: Science, Sentiment, and Elephant Trophy Hunting in Botswana*, Anthropology Department, Texas A&M, February 17, 2014.
- 5. Stronza, A. *Ecotourism and the Commons*, Applied Biodiversity Science NSF-IGERT Program Seminar Series, Texas A&M, April 22, 2010.
- 6. Stronza, A. *Community-based Conservation in the Amazon*, "Green Vets" Student Organization, Veterinary School, Texas A&M, April 22, 2008
- 7. Stronza, A., and Fitzgerald, L. *Applied Biodiversity Science: Integrative Graduate Education and Research* The Borlaug Institute, Texas A&M, April 17, 2008
- 8. Stronza, A. *Ecotourism in Latin America* Office of International Outreach, Texas A&M, October 5, 2007.
- 9. Stronza, A. *An Ethnographic Evaluation of Ecotourism in the Peruvian Amazon*, Geosciences Student Association, Texas A&M University, April 2, 2007.
- 10. Stronza, A. *Ecotourism in the Peruvian Amazon*, Departmental Colloquium in Geography, Texas A&M, March 2, 2007.
- 11. Stronza, A. *Effects of Ecotourism in Tropical Developing Countries*, Graduate Seminar, Bush School, Texas A&M, November 27, 2006.
- 12. Stronza, A. *Forests, Tourists, and Communities: Evaluations of Ecotourism in the Amazon*, Departmental Colloquium in Horticulture, September 21, 2006.
- 13. Stronza, A. *Community-based Conservation in the Amazon*, Departmental Colloquium Ecosystem Sciences, Texas A&M. April 20, 2004.
- 14. Stronza, A. *Conservation Issues in the Peruvian Amazon*, Society for Conservation Biology, Texas A&M, October 15, 2003.

Guest Lectures at Other Universities

- 1. Stronza, A. *Interdisciplinary Leadership and Research on Conservation* (Tropical Conservation and Development) University of Florida, Skype, November, 2018.
- 2. Stronza, A. *Human-Elephant Conflict and Coexistence* (Environmental Anthropology) Appalachian State University, Skype, March 28, 2017.
- 3. Stronza, A. *Ecotourism: Assessing Local Effects in One Amazon Community Over Time* (Tropical Conservation and Development) University of Florida, Amazon Seminar: Global Classroom, Skype, November 23, 2016.
- 4. Stronza, A. *Community-based Environmental Management* (Nicholas School of the Environment) Duke University, Skype, April 2011.
- 5. Stronza, A. Anthropology of Tourism (Anthropology) Stanford University, Skype, March 2011.
- 6. Stronza, A. Tourism, Culture, and Anthropology (Anthropology) NC State Univ., Skype, 2012.
- 7. Stronza, A. Anthropology of Tourism (Anthropology) Stanford University, Skype, April 2009.

Film Premier/Festival

1. Stronza, A. American Conservation Film Festival Shepherdstown, West Virginia. Following screening of *Pathways to Coexistence*. September 2016.

2. Stronza, A. Wildlife Conservation Film Festival NYC, NY. Following screening of *Pathways to Coexistence*. October 2016.

Guest Lectures on Campus (Texas A&M, Stanford, and University of Florida)

I have guest lectured over 40 times in 12 classes and 5 departments at Texas A&M:

- Ecosystem Management (Ecosystem Science): Spring 2011
- Environmental Interpretation (*RPTS*): Every Fall and Spring between 2003-2012
- International Tourism (*RPTS*): Spring 2008, 2009, 2010
- Tropical Horticulture (*Horticulture*): Fall 2007
- Foundations of Tourism (*RPTS*): Fall/Spring 2003, 2004, 2005, 2006, 2007
- Conservation of Natural Resources (RPTS): Spring 2007
- Tourism and the Natural Environment (*RPTS*): Spring 2005
- Social Science Foundations of Recreation and Resource Development (RPTS): Spring 2005
- Recreational Management of Wildlands (RPTS): Fall 2004
- Introduction to Recreation and Parks (*RPTS*): Spring 2004, 2005
- Geography in Latin America (*Geography*): Spring 2006, Fall 2004
- Ethnographic Methods (*Anthropology*): Spring 200

Stanford

Stronza, A. *Balancing Reality and Idealism: The Challenges of Working in International Development*, The Inaugural SAID Conference on International Development, Stanford University, June 1, 2002.

Stronza, A. *Ecotourism and Conservation in the America*s Anthropological Sciences Seminar, Stanford, April 4, 2002.

University of Florida

Stronza, A. *Tourists and Amazonian Hosts: Impacts on Livelihoods, Values and Nature*, Tropical Conservation and Development Univ. Florida, Gainesville, FL, Nov. 6, 1997.

Stronza, A. *Understanding Ethnic Identity: Methodological Approaches and Dilemmas*, Gender, Environment & Agriculture Program, University of Florida, Mar. 27, 1997.

Stronza, A. *Chacra Ideal: Creatively Mapping Farmers' Visions*, Agroforestry Training and Extension Study Program, University of Florida, Aug. 10, 1995.

TEACHING at Texas A&M

Courses	Credit	Classes	Class Size	Evals Average
	Hours	Taught	Average	(on 5.0 scale)
Undergraduate Courses				
Nature, Values, and Protected Areas	3	10	27	4.82
International Tourism	3	1	24	4.62
Graduate Courses				
Ecotourism: Principles and Practices	3	4	12	4.81

Research Design	3	6	14	4.50
Applied Biodiversity Science	3	5	17	4.57

- **RPTS 460:** Nature, Values, and Protected Areas (New course development at Texas A&M) Designed content, teaching tools, and learning objectives. Focuses on protected areas, values about nature, critical evaluation of social, economic, environmental trade-offs of conservation strategies. Field trips to Padre Island Seashore. Redesigned as Writing Intensive course.
- **RPTS 615: Research Design** (New course development at Texas A&M) Designed content, teaching tools, and learning objectives. Prepares students for methodological, theoretical, and practical aspects of research. Intended for graduate students developing a grant proposal.
- RPTS 489/689: Ecotourism: Principles and Practices (New course development at Texas A&M) Designed content, teaching tools, and learning objectives. Prepares students to examine ecotourism from cross-cutting perspectives: across academic disciplines, cultural and ecological settings, and social actors, including NGOs, communities, governments, and the private sector.
- RPTS/WFS 689: Applied Biodiversity Science I (New course development at Texas A&M) Designed content, teaching tools, and learning objectives. Goal is to build cross-disciplinary understanding of biodiversity science, including how biodiversity is perceived, valued, measured, monitored, and protected. Co-taught with Fitzgerald, Wildlife and Fisheries Sciences.
- **RPTS 489: International Tourism** Fall 2006 (26 students). New course, team-taught (Gretzel, Jamal, Nepal, Stronza) to provide freshmen with interdisciplinary perspectives on global tourism. Study abroad in Mexico, Spring 2007 (4.91, 14 students)
- RPTS 689: Parks and Conservation Team-taught (Bowser, Packard, and Stronza) course with
 the objective of providing freshmen students at TAMU an exposure to interdisciplinary
 perspectives on global tourism issues.

• Four **Directed Studies**: Fall 2003, Spring 2004, Spring 2011, one congressional intern.

Teaching at Stanford

Courses	Credit	Classes	Class Size	Evals Average
	Hours	Taught	Average	(on 5.0 scale)
Undergraduate Courses				
ANSI 167: Anthropology of Tourism	3	2	18	4.40
ANSI 164 Ecological Anthropology	3	1	16	4.80
ANSI 161: Conservation & Development	3	1	37	4.80
in the Amazon (Undergrad class,				
Continuing Studies, Field Seminar Peru)				

• **ANSI 167: Anthropology of Tourism** New course, used tourism as a lens through which to study themes of cross-cultural interaction and exchange, invention of tradition, social and economic change in communities, and conservation and degradation of natural resources. Fall 2000 (4.20, 20 undergrads + 2 grads); Spring 2001 (4.60, 13 undergrads + 2 grads)

• **ANSI 164: Ecological Anthropology** Co-taught (w/Lu) with the objective of examining current theoretical themes in ecological anthropology, including political ecology, spiritual ecology, economic integration, ethnoecology and linguistics, subsistence risk, indigenous resource management, and conservation. Winter 2001 (4.80, 16 undergrads)

• ANSI 167: Conservation and Development in the Amazon Co-taught (w/Durham), intro to human ecology of Amazonia, local peoples and cultures of the region and diverse ecosystems in which they live; assessing prospects for achieving biodiversity conservation and local community development. Winter 2000 (4.80, 37 undergrads + 15 continuing studies)

University of Florida

- Anthropology Teaching Assistant: Introduction to Cultural Anthropology, 1999
- Latin American Studies Teaching Assistant: Conservation Skills, 1999

GRADUATE STUDENT MENTORING

Advisor/Co-Advisor for Current and Completed PhD and Masters Students

	Name	Degree	Institution	Topic Topic	Grants/Awards	Post-PhD
1	Mbaiwa,	PhD	Texas	Tourism,	Fulbright	Professor,
	Joseph	2008	A&M	Livelihoods, &		Okavango
	_			Conservation in		Research
				Botswana		Institute, Univ
						of Botswana
2	Hunt,	PhD	Texas	Ecotourism and		Assistant
	Carter	2009	A&M	Effects for		Prof., Penn
				Communities in		State Univ.,
				Nicaragua		Postdoc
						Fellow,
						Stanford
3	Belknap,	PhD	Texas	Conservation		
	Julya	2009	A&M	Education		
				among Scuba		
				Divers, Gulf of		
				Mexico		
4	Maruyama,	PhD	Texas	Negotiating		Faculty,
	Naho	2009	A&M	Identity:		Teikyo Heisei
				Chinese		University,
				Americans in		Japan
				China		-
5	Pegas,	PhD	Texas	Sea Turtle		Former
	Fernanda	2009	A&M	Conservation		Research
				and Community		Fellow,
				Participation in		Griffith
				Brazil		

						University,
						Australia
6	Wilcox,	Master's	Texas	Community		PhD student at
	Kristen	2013	A&M	Management of		Virginia Tech
				Water in Mexico		
7	Jacobsen,	PhD	Texas	Lions,	NSF-IGERT	Academic job
	Nick	2016	A&M	Livestock, And	Trainee, TAMU	searching,
				Livelihoods:	Regents Fellow	teaching
				Understanding		online classes
				Human-		at various
				Predator		universities.
				Relationships in		
				Botswana		
8	Dennis,	PhD	Texas	Pifá, Bananas,	NSF-IGERT	Postdoctoral
	Katherine	2016	A&M	Oranges Are	Trainee, NSF	Scholar,
				Our Forests":	DDIG (Cultural	Anthropology,
				Agroforestry	Anthropology),	Woods
				and	TAMU Merit,	Institute for
				Development	TAMU	the
				Among	Diversity, PEO	Environment,
				Smallholder	Fellowship	Stanford;
				Farmers in		Stanford
				Panama		Environmental
						Leadership
						Program,
						Costa Rica
9	Pozo,	PhD	University	Modeling	Ecoexist	Visiting
	Rocio	2017	of Oxford,	elephant	Fellow,	Fellow,
			Prof. Tim	movements,	Support through	Stirling
			Coulson,	resource use,	Zoology,	University
			Zoology	conflict, and	Oxford,	Conservation
				human		Science
				population		
				dynamics.		
10	Maripe,	Master's	Texas	Household	Ecoexist Fellow	In progress
	Ogaufi	(2018)	A&M	Economic		
			Co-	Analysis of		
			Advisor,	Human-		
			Prof. E.	elephant		
			Price, Ag.	Conflict		
			Economics	mitigation		

11	Masake, Moses	Master's (2018)	Texas A&M	Community Institutions for Reducing Human- Elephant Conflict Cultural and	Ecoexist Fellow NSF-IGERT	
	Michael	(2019)	A&M	Biodiversity in Nicaragua		
13	Makati, Anastacia	Master's (2019)	University of Cape Town	Remote sensing data to evaluate ecological factors affecting elephant distribution in the Okavango	Ecoexist Fellow	In progress
14	Vogel, Susanne	PhD (2018)	University of Oxford, with Prof. Tim Coulson	Elephant foraging choices and crop consumption and farmer decision-making	Ecoexist Fellow, NERC- DTP, Zoology at Oxford.	
15	Mogotsi, Albertinah	PhD (2019)	Botswana University of Agriculture and Natural Resources	Elephant- resistant cropping methods and seed varieties	Ecoexist Fellow	In progress
16	Redmore, Lauren	PhD (2020)	Texas A&M	Perceptions of Risk and Human- Elephant Conflict in the Okavango	Ecoexist Fellow, NSF-IGERT, Fulbright, TAMU Merit Fellowship	In progress
17	Buchholtz, Erin	PhD (2020)	Texas A&M Co- Advisor, Prof. L. Fitzgerald Wildlife &	Elephant Movements and Human- Elephant Conflict in the Okavango	Ecoexist Fellow, NSF- IGERT	In progress

			Fisheries Sciences			
18	Mokotedi, Patricia	PhD (2020)	Texas A&M	Community- based Tourism to Alleviate Human- Elephant Conflict	Ecoexist Fellow, Borlaug International Fellow	In progress

Advisor for Undergraduate Research

		,			
	Name	Degree	Institution	Topic	Grants/Awards
1	Fitzgerald,	Undergrad	University of	Ethnicity and Participation	NSF-REU, under
	Margaret	Research	New Mexico	in Ecotourism	my NSF grant
		(Peru)			
2	Vincent,	Undergrad	University of	Animal Symbolism and	NSF-REU, under
	Evan	Research	New Mexico	Indigenous Art	my NSF grant
		(Peru)			

Member of Graduate Student Committees at Texas A&M

Name	Degree	Department	Role	Graduation
Dongoh, Joo	PhD	Recreation, Park, & Tourism	Committee	2018
Katju, D.	PhD	Geography	Committee	2018
Clifton, K.	PhD	Ecosystem Sciences	Committee	2018
Sene, Aby	PhD	Recreation, Park, & Tourism	Committee	2017
Van Riper, C.	PhD	Recreation, Park, & Tourism	Committee	2015
Pancharatnam, P	PhD	Agricultural Economics	Committee	2014
Choi, H.	PhD	Anthropology	Committee	2012
Taillon, J.	PhD	Recreation, Park, & Tourism	Committee	2012
Schalk, C.	PhD	Wildlife & Fisheries	Committee	2012
		Sciences		
Roach, K.	PhD	Wildlife & Fisheries	Committee	2012
		Sciences		
Granados-D., P.	PhD	Geography	Committee	2011
Dahal, S.	PhD	Recreation, Park, & Tourism	Committee	2011
Yang, J.	PhD	Anthropology	Committee	2011
Colahan, H.	Masters	Wildlife & Fisheries	Committee	2010
		Sciences		
Duerden, M.	PhD	Recreation, Park, & Tourism	Committee	2009
Ziegler, K.A.	Masters	Recreation, Park, & Tourism	Committee	2009
Redo, D.	PhD	Geography	Committee	2009
Wilcox-M., K.	Masters	Geography	Committee	2009
Goel, A.	PhD	Geography	Committee	2011

C.V. September 2019

Lelo, L.	PhD	Recreation, Park, & Tourism	Committee	2011
Higgins, M.	PhD	Wildlife & Fisheries Sciences	Committee	2009
Cuellar, R.	PhD	Wildlife & Fisheries	Committee	2009
Weber, L.	PhD	Sciences Wildlife & Fisheries Sciences	Committee	2009
Minion, J.	Masters	Wildlife & Fisheries Sciences	Committee	2008
Henderson, D.	PhD	Philosophy	Committee	2008
Merritt, L.	PhD	Recreation, Park, & Tourism	Committee	2008
Folts, T.	Masters	Recreation, Park, & Tourism	Committee	2007
Widmer, J.	Masters	Landscape Architecture	Committee	2007
Lammert, R.	Masters	Ecosystem Sciences	Committee	2007
Kayonga, J.	Masters	Recreation, Park, & Tourism	Committee	2007
Foshee, B.	Masters	Recreation, Park, & Tourism	Committee	2006
Minarcik, L.	Masters	Recreation, Park, & Tourism	Committee	2006
Evans, J.	Masters	Wildlife & Fisheries Sciences	Committee	2006
Wharton, C.	Masters	Wildlife & Fisheries Sciences	Committee	2006
Cronan, M.	Masters	Wildlife & Fisheries Sciences	Committee	2006
Kim, H.	PhD	Recreation, Park, & Tourism	Committee	2005
Escobedo, J.	Masters	Journalism	Committee	2004

Member of Graduate Student Committees at Stanford

	Name	Degree	Department	Role	Graduation
1	Shaheen, C.	B.A.	Anthropological Sciences	Advisor	2001
2	Mitchell, B.	Masters	Anthropological Sciences	Advisor	2002
3	Blanchard, B.	B.A.	Anthropological Sciences	Committee	2002
4	Stewart, E.	Masters	Anthropological Sciences	Committee	2002
5	Slate, N.	B.A.	Environmental Studies	Committee	2001

Teaching Enhancement

- 2007-08 Faculty Teaching Academy, Texas A&M University, Fall 2007 & Spring 2008.
- 2007 Teaching Portfolio Workshop, April. Center for Teaching Excellence, Texas A&M
- 2005 Grant Writing Workshop, Office of Vice President for Research, Texas A&M University.
- 2001 Stanford Center for Teaching and Learning

Study Abroad Leadership (Texas A&M and Stanford)

Founder and Co-Leader, (w/Brightsmith and Fitzgerald), *Amazon Field School*, **Peru** (2009, 2010, 2011, 2013, 2015), Applied Biodiversity Science Program, Texas A&M

Three-week field school for graduate students in biology and social sciences

- Field Coordinator (w/Kreuter), *Nature Tourism and Conservation*, **Botswana** (2012) Ecosystem Sciences, Texas A&M
 - Field study on Botswana parks, wildlife, and tourism, for undergraduates
- Co-Leader (w/Nepal, Jamal, & Gretzel), *International Tourism*, Mexico (2007) Recreation, Park and Tourism Sciences, Texas A&M
 - One-week field study of tourism management and impacts in Yucatan, for freshmen
- Leader, *World of Natural Wonders*, Costa Rica (2002)
 Stanford Family Adventures, One-week field seminar about tropical conservation, for Stanford alumni and families.
- Co-Leader (w/ Durham), *Conservation and Development in the Amazon*, **Peru** (2001) Anthropological Sciences, Stanford, for Stanford students and alumni.

Early Career Consulting as Facilitator and Conference Organizer:

- 2002 Instructor, World Ecotourism Summit Short Course, *Ecotourism and Communities*, Quebec, Canada. The International Ecotourism Society,
- 2002 Facilitator, Institute for Culture and Ecology, Workshop: NW Harvesters of Special Forest Products, U.S. Forest Service meeting, Ashland, Oregon.
- 1999 Facilitator, The Nature Conservancy, Conservation Training Week: Landscape/Ecoregion Scale Conservation: Lessons from the Field, Miami, Florida.
- 1999 Co-Facilitator, Kellogg Foundation, Workshop: Planificación de Desarrollo Comunal en la Comunidad Nativa de Infierno, Madre de Dios, Peru.
- 1998 Trainer, MacArthur Foundation and Rainforest Expeditions, Workshop: *Ecotourismo en Posada Amazonas: Un Taller de Capacitación*, Madre de Dios, Peru.
- 1998 Facilitator, Ford Foundation and University of Florida, Bi-National Workshop: Roundtable Meeting for El Pilar Archaeological Reserve, Placencia, Belize.
- 1997 Facilitator, Ford Foundation and University of Florida, Workshop: *Planificación Participativa Para Ecoturismo*, Bullet Tree Falls, Belize.
- 2002 Conference Co-Chair, *Ecotourism and Conservation in the Americas: Putting Good Intentions to Work*, Sponsored by Anthropological Sciences, Stanford University.
- 1997 Conference Coordinator, *Entering New Landscapes: A Conference Comparing the First Human Occupations of Australia, the Americas, and Oceania*, Sponsored by National Science Foundation, hosted by the Department of Anthropology, University of Florida.
- 1998 Conference Coordinator, *Understanding Global Human Diversity*, Sponsored by National Science Foundation, hosted by Department of Anthropology, University of Florida.

SERVICE

National and International Service Positions

Position	Organization/Event	Year(s)
Director	Ecoexist Project, Botswana-based non-profit	2012-present
(with Graham McCulloch	organization devoted to reducing human-elephant	
and Anna Songhurst)	conflict in the Okavango Delta of Botswana	
Series Organizer	Biodiversity, People, Parks, and Ecologies Series, at	2016
(with Terre Satterfield and	the Society for Applied Anthropology Annual	
Rebecca Witter)	Meeting in Vancouver, BC	
International Advisory	International Centre for Ecotourism Research,	2012-2013
Board	Griffith University, Australia	
Panelist	National Science Foundation, International Research	2010
	Experience for Students (IRES) Panel	
Instructor, NSF	NSF workshop: Research Design: The Key to	2008
Workshop in Research	Proposals (with S. Weller, R. Bernard) Memphis,	
Design	TN	
Panelist (bi-annual)	National Science Foundation-Cultural Anthropology,	2007-2010
	Doctoral Dissertation Improvement Grants	
Associate Editor	Journal of Ecotourism	2008-2016
Executive Committee	National Society for Anthropological Sciences	2007-2008
	(SASci)	_
Board of Directors	Global Explorers (non-profit, Fort Collins, CO)	2006-2013
Advisory Board	Center for Ecotourism and Sustainable Development,	2004-2007
-	Stanford and Institute for Policy Studies	

Texas A&M Service

Position	Organization/Event	Year(s)
Co-Founder and Co-	Applied Biodiversity Science NSF-IGERT Program	2007-present
Director	(management of multi-departmental doctoral program;	
	26 faculty in 11 departments, 5 colleges, 50 graduate	
	students over ten years, hiring and supervision of	
	Program Coordinator)	
Chair	Awards Committee, RPTS	2011-2012
Member	IRP/IRG Working Group, for VPR's Office	2010
Speaker	New Faculty Orientation, for Dean of Faculties Office	2009
Nominating Committee	Women's Faculty Network	2008
Mentor	Graduate Teaching Academy	2006, 2008
Student Research Judge	Ecological Integration Symposium	2005-2013

Review Committee	International Research and Travel Award Grant	2007
Advisory Committee	Casa Verde Field Research Station, Costa Rica	2005
Speaker	Vice-President for Research Workshop on IGERT	2007, 2008
Speaker	Vice-President for Research Workshop on Grants	2006, 2008
Selection Committee	Congressional Internship Awards	2004
Faculty Member	Phi Beta Kappa Honors Society	2004-present
Selection Committee	Senior Merit Award, Agriculture & Life Sciences	2006, 2008
Chair	Departmental Awards Committee	2003-2006
Search Committee	Department Head hire + 2 faculty members	2003-2007
Committees (2)	Departmental Graduate and Undergrad Programs	2003-present

REVIEW PANELS

2008 NSF-IGERT Pre-proposal Review Panel, Biology Directorate (declined) 2006 Canon National Parks Science Scholars Program (declined)

REVIEWER FOR JOURNALS AND GRANTS

American Anthropologist, Conservation Biology, Biological Conservation, Current Anthropology, Conservation and Society, Journal of the Royal Anthropological Institute, Human Organization, Annals of Tourism Research, Society and Natural Resources, Journal of Ecotourism, Rangeland Ecology and Management, Environment and Society, NSF ad hoc reviewer for Geography and Cultural Anthropology

Professional Photography

Published in numerous print and online outlets, and "Editor's Pick" for National Geographic Traveler's Photo Contest, 2012

Winner, Category: People and Culture, Botswana National Photo Competition

Photography Crew, SXSW Festival (2011, 2013, 2014, 2015, 2016, 2017, 2018, 2019)

Photography Crew, Austin Film Festival (2014, 2015, 2018)

Photography Crew, SXSW ECO (2014, 2015)

Photographer for Austin Pets Alive, Maun Animal Welfare Society, Bat Conservation International

Popular Media

World Wildlife Fund (WWF) Magazine

Tipping-Woods, D. with Photography by James Morgan. November 2018 Human-Elephant Coexistence in Botswana.

BBC Wildlife Magazine

Price, J. 2015. Botswanan Elephant Conservation. Human-elephant conflict is a major conservation challenge in Botswana. March 18, 2015

AgriLeader Magazine

Slaughter, K. 2016. Land of the Elephants. August Issue. Texas A&M University Priority Girl Magazine

Miesnieks, D. 2016. The Trouble with Elephants: How Ecoexist is Helping Humans Live with Earth's Largest Land Mammal. May Issue.

The State Journal

Snyder, C. 2015. Her old stomping grounds: Elephant expert to return to WV's Eastern Panhandle with film touting need for coexistence. *The State Journal* 1 October 2015.

The Botswana Gazette

Motsumi, G. 2015. Ecoexist launches a short documentary film *The Botswana Gazette* 23 July 2015

Dumela Botswana, Morning News TV show in Botswana

2015. Interview for premier of Ecoexist Project, Pathways to Coexistence. 20 July 2015.

Botswana Tourism

Kuchment, Olga. 2014. Helping People and Elephants Coexist in Botswana *African Safari* and *Travel Blog*. August 8, 2014.

IPS Inter Press Service

Avril, H. 2011. Africa: Responsible Travel Means Not "Haggling Over Wooden Beads" IPS Inter Press Service: *Telling Africa's Untold Stories* 15 March 2011.

Stanford Social Innovation Review

Palm, E. 2008 Equal Partners: How and ecotourism company and a native community share power in Peru *Stanford Social Innovation Review* Winter: 73-74.

AgNews: News and Public Affairs

Phillips, K. 2007 Multinational Research: Protecting Ecology Means Understanding People Too *AgNews*, Texas A&M University System Agriculture Program. 13 August 2007.

The Battalion

McMillen, S. 2007 Texas A&M Initiates Doctoral Training Program, *The Battalion*, Texas A&M University Newspaper 20 October 2007.

New York Times

Forero, J. 2004 Kapawi Journal; Ecuador Indians Fend Off Oil Companies with Tourism *New York Times* January 19.

Rainforest Alliance

Murillo, K. 2004 Eco-Index: Better Conservation through Communication: Interview with A. Stronza, Director of the Amazonian Exchange, *Rainforest Alliance*. February.

E: The Environmental Magazine

Rome, A. 2003 The Chalalan example: partnerships for community-based ecotourism *E: The Environmental Magazine* Sept.0ct.

Stanford Report

Greene, K. 2001 Conservation and development aren't mutually exclusive in the rainforest. June 6, 2001, *Stanford Report* XIII(32):5.

The Times Higher Education Supplement

Cutting Edge Research Reports from Peru on the effect of ecotourism on the rain forest, its people and the wildlife. *The Times Higher Education Supplement*. November 20, 1998. London, U.K.