

**CURRICULUM VITAE**  
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**EDUCATION**

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- Ph.D. 2006** University of Wisconsin-Madison (Geography)  
**M.S. 2001** University of Wisconsin-Madison (Conservation Biology and Sustainable Development)  
**M.A. 1998** University of California, Los Angeles (Geography)  
**B.A. 1994** Clark University (Geography, Summa Cum Laude)

**ACADEMIC EMPLOYMENT**

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- 2022-present** Director, Environment and Society Program, Institute for Behavioral Science, University of Colorado-Boulder  
**2016 - present** Associate Professor, Department of Geography, University of Colorado-Boulder  
**2007 - 2015** Assistant Professor, Department of Geography, University of Colorado-Boulder  
**2015- present** Faculty Affiliate, Center for Native American and Indigenous Studies, University of Colorado-Boulder  
**2015 – present** Faculty Affiliate, International Collective on Environment, Culture, and Politics (ICECaPs), University of Colorado-Boulder  
**2013 - present** Faculty Affiliate, Women and Gender Studies, University of Colorado-Boulder  
**2010 - present** Faculty Research Associate, CU Population Center  
**2009 - present** Faculty Research Associate Institute of Behavioral Science, University of Colorado-Boulder (Environment and Society Program).

**RESEARCH OUTPUTS**

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**PEER REVIEWED**

**Books:**

1. Goldman, Mara J. 2020. *Narrating Nature: Wildlife Conservation and Maasai Ways of Knowing*. University of Arizona Press, Critical Green Engagements Series.
2. Goldman, M. J., Nadasdy, P., & Turner, M. D. (Eds.). (2011). *Knowing Nature: Conversations at the Intersection of Political Ecology and Science Studies*. Chicago: University of Chicago Press.

**Journal articles:**

1. Unks, R; **Mara J. Goldman**, Mialhe, F., Gunnell, Y., Hemmingway, C.  
“Pastoralist institutions, diffuse land control and processes of accumulation in southern Kenyan rangelands,” in press. *Journal of Peasant Studies*.
2. **Goldman, M. J.**, Jagadeesh, S.\* N., Ngimojino, T. M. O., & Gowda, L. M. (2021). Women's stories and knowledge of wildlife and conservation practice in northern Tanzania and South India. *Oryx*, 1-9.
3. Unks, R., **Goldman, M.J.**, Mialhe, F., & Roque de Pinho, J. (2021). " People should also look after the people": relational values of wildlife and collectively titled land in Ilkisongo Maasai group ranches in Southern Kenya. *Ecology and Society*, 26(3).

4. **Goldman, M.J.**, M. D. Turner, and M. Daly. (2018). A Critical Political Ecology of Human Dimensions of Climate Change: Epistemology, Ontology, and Ethics. *Invited advanced review article WIREs Climate Change*, 9 (4), e526.
5. Davis, A. and **M. J. Goldman**. (2017). Considerations of trust, livelihoods, and tenure security in community based conservation projects. *Oryx*, 1-6. doi:10.1017/S0030605317000898
6. Reid-Hresko, J\* and **M. Goldman**. (2016). A personal issue: Feminist standpoint theory, epistemologies of ignorance, and perceptions of HIV transmission among northern Tanzanian wildlife conservation professionals. *Canadian Journal of African Studies//Revue canadienne des études africaines* 50 (2):169-189.
7. **Goldman, M. J.**, A. Davis, and J. Little. (2016). "Controlling land they call their own: access and women's empowerment in Northern Tanzania." *Journal of Peasant Studies*, 43(4): 777-797.
8. **Goldman, M. J.**, Daly, M. \*, & Lovell, E.\* (2015). Exploring multiple ontologies of drought in agro-pastoral regions of Northern Tanzania: a topological approach. *Area*, DOI: 10.1111/area.12212.
9. **Goldman, M. J.**, & Little, J. S. (2015). Innovative Grassroots NGOS and the Complex Processes of Women's Empowerment: An Empirical Investigation from Northern Tanzania. *World Development*, 66, 762-777.
10. **Goldman, M. J.**, & Milliarly, S. (2014). From critique to engagement: Re-evaluating the participatory model with Maasai in Northern Tanzania. *Journal of Political Ecology*, 21, 408-423.
11. **Goldman, M. J.**, de Pinho, J. R., & Perry, J. (2013). Beyond ritual and economics: Maasai lion hunting and conservation politics. *Oryx*, 47(04), 490-500.
12. **Goldman, M. J.**, & Riosmena, F. (2013). Adaptive capacity in Tanzanian Maasailand: Changing strategies to cope with drought in fragmented landscapes. *Global Environmental Change*, 23(3), 588-597.
13. Benjaminsen, T. A., **Goldman, M. J.**, Minwary, M. Y., & Maganga, F. P. (2013). Wildlife management in Tanzania: state control, rent seeking and community resistance. *Development and Change*, 44(5), 1087-1109.
14. **Goldman, M. J.** (2011). Strangers in their own land: Maasai and wildlife conservation in Northern Tanzania. *Conservation and Society*, 9, 65-79.
15. **Goldman, M. J.**, Roque De Pinho, J., & Perry, J.<sup>2\*\*</sup> (2010). Maintaining complex relations with large cats: Maasai and lions in Kenya and Tanzania. *Human Dimensions of Wildlife*, 15(5), 332-346.
16. **Goldman, M.** (2009). Constructing connectivity? Conservation corridors and conservation Politics in East African rangelands. *Annals of the Association of American Geographers*, 99(2), 335-359.
17. Reid, R. S., D. Nkedianye, M. Y. Said, D. Kaelo, M. Neselle, O. Makui, L. Onetu, S. Kiruswa, N. Ole Kamuaro, P. Kristjanson, J. Ogotu, S. B. BurnSilver, **M. J. Goldman**, R. B. Boone, K. A. Galvin, N. M. Dickson, and W. C. Clark. (2016). Evolution of models to support community and policy action with science: Balancing pastoral livelihoods and wildlife conservation in savannas of East Africa. *Proceedings of the National Academy of Sciences*. doi: 10.1073/pnas.0900313106
18. **Goldman, M.** (2007). Tracking wildebeest, locating knowledge: Maasai and conservation biology understandings of wildebeest behavior in Northern Tanzania. *Environment and Planning D: Society and Space*, 25, 307-331.
19. **Goldman, M.** (2003). Partitioned nature, privileged knowledge: Community based conservation in Tanzania. *Development and Change*, 34(5), 833-862.

#### Book chapters:

1. **Goldman, M.J.** 2020. "Mapping Multiple in Maasailand: Ontological openings for knowing and managing nature otherwise," in U. Dieckmann (ed), *Mapping the Unmappable? Cartographic Explorations with Indigenous Peoples in Africa*. Germany: Transcript publishers. www.transcript-verlag.de
2. **Goldman, M. J.** 2018. "Circulating Wildlife: Capturing the Complexity of Wildlife Movements in the Tarangire Ecosystem in Northern Tanzania from a Mixed Method, Multiply Situated Perspective." In *The*

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<sup>1\*</sup> Graduate Student

<sup>2\*\*</sup> Undergraduate honors student

*Palgrave Handbook of Critical Physical Geography*, 319-338. Springer. London: Palgrave. Palgrave Macmillan

3. **Goldman, M.** and S. Milliar. (Accepted Sept 2012). Beyond critique towards critical engagement: Participatory politics and the politics of knowledge in East African pastoral communities. In S. Batterbury and L.S. Horowitz (Eds.), *Engaged Political Ecologies*. Cambridge: open book publishers <http://www.openbookpublishers.com/>: projected publication: 2020.
4. **Goldman, M. J.**, Sinandei, M., & DeLuca, L. (2014). Conflict resolution, land disputes and peace building in Northern Tanzania: the role of customary institutions. In S. Maphosa, L. DeLuca, & A. Keasle (Eds.), *Peace From Within: Community-Based Peace Building in Africa* (pp. 153-171). Pretoria: Africa Institute of South Africa (AISA),
5. **Goldman, M. J.** (2011). The politics of connectivity across human occupied landscapes: A look at corridors near Nairobi National Park, Kenya. In M. J. Goldman, P. Nadasdy, & M. D. Turner (Eds.), *Knowing Nature: Conversations at the Intersection of Political Ecology and Science Studies* (pp. 186-202). Chicago: University of Chicago Press
6. **Goldman, M.J.** and M. D. Turner (2011). Introduction. In M. J. Goldman, P. Nadasdy, & M. D. Turner (Eds.), *Knowing Nature: Conversations at the Intersection of Political Ecology and Science Studies* (pp. 1-23). Chicago: University of Chicago Press.
7. **Goldman, M.** (2011). Keeping the rhythm, encouraging dialogue, and renegotiating environmental truths. In B. Caminero-Santangelo & G. Myers (Eds.), *Environment at the Margins: Literary and Environmental Studies in Africa* (pp. 95-120). Columbus, OH: University of Ohio Press.

#### Invited papers:

**Goldman, M.J., S. Jagadeesh.** In progress. "New Insights in Political Ecology," *Frontiers in Human Dynamics*

**Goldman, M. 2001.** Partitioned Nature, privileged knowledge: Community based conservation in the Maasai Ecosystem, Tanzania. Working paper for the environmental governance in Africa Working Paper Series, Institutions and Governance Program of the World Resources Institute, Washington, DC, July 2001.

#### NON-PEER REVIEWED

##### Encyclopedia entries:

**Goldman, M. J., & Lovell, E.** (2017). Indigenous technical knowledge. In Association of American Geographers (Eds, section eds: R. Schroeder & N. Castree), *The International Encyclopedia of Geography: People, the Earth, Environment, and Technology*. West Sussex: John Wiley and Sons, Ltd.

**Goldman, M., and M.D. Turner** (2006). Participatory land management. In H. Geist (Ed.), *The Earth's Changing Land: An Encyclopedia of Land-Use and Land-Cover Change* (pp. 454). Westport, CT: Greenwood Press.

Turner, M.D., and **M. Goldman** (2006). Pastoral mobility. In H. Geist (Ed.), *The Earth's changing land: An encyclopedia of land-use and land-cover change* (pp. 454-455). Westport, CT: Greenwood Press.

##### Book reviews:

**Goldman, M. J.** 2016. Selling the Serengeti: The Cultural Politics of Safari Tourism by Benjamin Gardner (review). *African Studies Review*, 59(2), 292-294.

Lovell, E. \* and **M. J. Goldman** (2014). Book review: Savannas of Our Birth: People, Wildlife, and Change in East Africa. *Pastoralism*, 4:14.

**Goldman, M.** 2008. Challenging nature: Local knowledge, Agrosience, and Food Security in Tanga Region, Tanzania. *Annals of the Association of American Geographers* 98 (3):747-750.

**Reports:**

- Goldman, M. (June 2010). *Strengthening community networks for rights-based natural resource management through customary leadership institutions, Phase II (b)*. Prepared for the Tanzanian Natural Resource Forum (TNRf) and Ujamaa Community Resource Trust (UCRT), funded by the Ford Foundation.
- Goldman, M. (April 2010). *Community forums initiative, Phase II (a): Women's empowerment*. Prepared for TNRf and UCRT, funded by the Ford Foundation.
- Goldman, M. (November 2007). *Reflections on the community forum*. Report prepared for TNRf.
- Goldman, M. June (2005). *Reto o reto olashe lenkiteng' ai , Helping is a reciprocal affair: The value and challenges involved in the research 'feedback' process*. Prepared for the International Livestock Research Institute (ILRI), Kenya.
- Goldman, M. (December 2003). *Follow up report on the Esilalei cultural boma: Changes and improvements*. Report prepared for the African Wildlife Foundation.
- Goldman, M. (June 2003). *The Esilalei Maasai cultural boma: Assessment and recommendations for improvement*. Report prepared for the African Wildlife Foundation.

**PUBLICATIONS IN PROGRESS**

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- Brock Bersaglio, Charis Enns, Libby Lunstrum, Naomi Millner, Monica Amador, Francis Masse Trishant Simlai , Laura Sauls , **Mara Goldman**, "A political ecology approach to drones and surveillance technologies in biodiversity conservation," in special issue Proposed Special Collection on Drone Ecologies (Global Social Challenges).
- Goldman, M.J.** and Jagadeesh, S.\* "Intersectionality and Triage: Accountability in accounting for difference in conservation research and action with communities, a look at work from South India." for submission to *Gender, Place and Culture*.
- Goldman, M.J.** Decolonizing gender and development debates: Maasai women's 'hidden' voice in meetings in Northern Tanzania. For submission to *Gender, Place, and Culture*.
- Daly, M. **Goldman, M.J.** 'Co-producing' Knowledge, Producing End-Users: The Production, Circulation, and Use of Climate Knowledge in Tanzania.
- Goldman, M.J.** , Jagadeesh, S. Multiple ontologies of land: A look at land titling processes in Maasai communities in Tanzania and Adivasi communities in India . For submission to *Transactions of the Institute of British Geographers*.

**ACTIVE GRANTS**

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- 2021: Collaborating researcher.** Mobilities and Socialities: Covid-19 in the Drylands of Africa and Beyond. Sub-project within the Cluster of Excellence EXC 2052 "Africa Multiple: reconfiguring African Studies", University of Bayreuth. €104,000.00. PIs: A. Behrends (U. Bayreuth); A. Kronenburg Garcia; J. Roque de Pinho.
- 2021: Participant.** Global Engagement Grant (submitted by Emily Woodhouse, University College London). "Progressing gender equity in conservation research, practice and policy: An international cross-disciplinary workshop." £ 5,000.
- 2020: Research Fellow.** Peter Wall Institute's International Visiting Research Scholar Program. University of British Columbia \$15,000.
- 2020: PI.** University of Colorado Population Center (CUPC) Faculty Seed Grant: "Covid-19, Tourism, and Conservation in Dryland Africa: Changing environments and populations." \$10,000. For research

with the Converge Drylands Working Group. <https://converge.colorado.edu/resources/covid-19/working-groups/issues-impacts-recovery/covid-19-in-african-and-asian-drylands>

Co-PIs: Joana Roque de Pinho, Centro de Estudos Internacionais, ISCTE-Instituto Universitário de Lisboa; Angela Kronenburg García, University of Padua; Eduard Gargallo, ISCTE-Instituto Universitário de Lisboa; Jona Heita, University of Namibia Windhoek.

**2020:** *PI.* Hazards Center/NSF CONVERGE *Quick Response Research Award (NSF Award #1635593)*. “Imagining and building post-Covid-19 futures: tourism, conservation and dryland communities in Africa. \$4,500. With Converge Drylands working group. <https://converge.colorado.edu/resources/covid-19/working-groups/issues-impacts-recovery/covid-19-in-african-and-asian-drylands>

Co-PIs: Joana Roque de Pinho, Centro de Estudos Internacionais, ISCTE-Instituto Universitário de Lisboa; Angela Kronenburg García, University of Padua; Eduard Gargallo, ISCTE-Instituto Universitário de Lisboa; Jona Heita, University of Namibia Windhoek, Khomas

### COMPLETED GRANTS

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**2017-2020:** *Collaborative researcher.* French National Research Agency (ANR in French for Agence National de la Recherche). "MAGNUM - The Maasai, the Gnu and the Metropolis (MaGnuM) Understanding the socio-ecological complexity of wildlife migration landscapes south of Nairobi National Park, Kenya — An interdisciplinary, collaborative, and operational approach with Université Lumière in Lyon. €400,000. PI, François Mialhe, Université Lumière, Lyon France.

**2018:** *PI.* CARTSS (The Center to Advance Research and Teaching in the Social Sciences): “Tigers, Lions and Elephants, Oh My!’ Gender and Conservation in the Tropics: A look at Southern Africa and India. \$4,000. (with Shruthi Jagadeesh, Yaffa Truelove, CU-Boulder; Alicia Davis, U. Glasgow, Rachel DeMotts, U. Puget Sound).

**2018:** *Research/Teaching Fellow.* Fulbright-Nehru Academic and Professional Excellence Award for Research and Teaching. United States-India Educational Foundation. “*Situating Biodiversity Conservation: Knowledge, participation and governance in community-based conservation initiatives.*” Ashoka Trust for Research on Ecology and the Environment (ATREE), Bangalore India.

**2014-2017:** *Co-PI.* NSF (#1354542). Science and Technology and Society Program in the Division of Social and Economic Sciences: Processes of Knowledge Co-production for Adaptation Decision-making in Semi-Arid Regions. \$221,542.

PI, Lisa Dilling, University of Colorado-Boulder.

**2016:** *PI.* University of Colorado- Grand Challenge’s Integrated Remote and In Situ Sensing Program (IRISS), Project Society’s Research: “Seeing from above, policing from below: drones and the changing politics of knowledge and participation in conservation in Tanzania and India.” \$6,000.

Co-PI, Tara Grillos, CU-Boulder, Institute for Behavioral Science.

**2016.** *PI.* CARTSS (The Center to Advance Research and Teaching in the Social Sciences) faculty award: Democratizing rangeland management? Changing governance and technology use among pastoral communities in Tanzania and India. \$3000.

**2013:** *Collaborative Researcher.* Portuguese Government *Fundação para a Ciência e a Tecnologia* (FCT), Exploratory Project Grant (Ref: EXPL/IVC-ANT/1709/2012). Local perceptions of climate change at the intersection of livelihoods and conservation: an integrated Photovoice study in Cantanhez National Park, southern Guinea-Bissau. € 46,000.

PI, Joana Roque de Phino, Centro de Estudos Internacionais (CEI-IUL), Lisboa, Portugal.

**2012-13:** *Co-PI*. University of Colorado Innovative Seed Grant Program (IGP). Co-production of Climate Information for Climate Change Adaptation in Tanzania. \$46,000.

PI, Lisa Dilling, University of Colorado-Boulder.

**2011:** *PI*. University of Colorado Population Center (CUPC) Demography Rapid Response Small Grant. Vulnerability and Adaptation to Drought: new trends and emerging patterns among East African Pastoralists, \$3,000.

**2010-14:** *Co-PI*. NSF (#0964687) Geography and Spatial Sciences Program in the Division of Behavioral and Cognitive Sciences: Collaborative Research: ESE: Climate change/variability and armed conflicts in Sub-Saharan Africa, \$486,163.

PI, John O'Loughlin, University of Colorado-Boulder.

**2009-14:** *PI*. NSF (#0921507) Sociology Program in the Division of Social and Economic Sciences: Collaborative Research: Property, empowerment, and gender-based violence in rural Tanzania. \$145,983.

PI at UC, Santa Cruz, Shelly Grabe.

**2009:** *PI*. University of Colorado Innovative Seed Grant Program (IGP) grant. The personal politics of empowerment: An analysis of the links between property, civic participation, and violence against women in East Africa. \$38,250.

**2008/9:** *PI*. CARTSS (The Center to Advance Research and Teaching in the Social Sciences) Seed Grant, CU-Boulder, An analysis of gender-based violence and women's empowerment in rural Tanzania. \$3200.

**2008/9:** *PI*. CRCW, Grant-in-Aid, CU-Boulder. The personal politics of empowerment: An analysis of the links between property, civic participation and violence against women in East Africa. \$6400.

**2007:** *PI*. NSF (#0602034) International Research Fellowship Postdoctoral Grant. Communication and the politics of participation in pastoral societies: An ethno-geographical analysis in East Africa. \$100,000

**2002:** *Co-PI*. NSF Doctoral Dissertation Research Improvement Grant, Geography.

**2001:** *PI*. Fulbright-Hays Doctoral Dissertation Research Abroad Program grant.

## AWARDS

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**2012:** Ecological Society of America Sustainability Science Award in recognition of an outstanding contribution to sustainability science.

## INVITED TALKS/PRESENTATIONS

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**February 3, 2022.** Faculty Seminar, "From Narrating Nature to Decolonizing Conservation: Stories from Maasailand, East Africa."

IRES (Institute for Resources Environment, and Sustainability). University of British Columbia, Vancouver.

**November 29, 2021.** Invited Lecture, Graduate seminar on wildlife conservation. University of Lisbon

**23-25 September, 2021.** Presentation. Decolonizing Fire Globally.

Desert & Fire Workshop in Castelo de Vide, Portugal.

**April 19, 2021.** Pastoralist to Pastoralist International Virtual Forum on Covid-19.

<https://www.waunet.org/uaes/comm/cnp/blog/pastoralist-to-pastoralist-international-virtual-form-on-covid-19-featuring-pastoralists-from-kenya-kyrgyzstan-mongolia-tanzania/>

- December 5-6, 2019.** Presentation at the International Workshop “Mapping the unmappable? African hunter-gatherer relations with their environment and cartography, Cologne Germany.
- March 14, 2019.** Presentation for Forest and Rangeland Stewardship Program, Colorado State University  
Navigating Nature-Society Borders in the East African Savannas
- Feb. 22, 2019.** Colloquium for Global Africa series, The Ohio State University. Knowing Nature Otherwise? Changing views from the East African Plains.
- Feb. 27, 2018:** South and Central Asia Fulbright Conference, New Delhi India  
Situating Biodiversity Conservation: Knowledge, participation and governance in community based conservation initiatives
- Feb 2, 2018:** ATREE (Ashoka Trust for Research on Ecology and Environment), Bangalore India  
Crossing Borders and Performing Conservation: Knowledge, participation, and governance in community-based conservation
- April 25, 2017:** Human Geography Colloquium, The University of Zurich  
Crossing Borders, Enacting Nature: A look at Conservation Politics in East Africa
- March 21, 2017:** Joint talk for the Center for Collaborative Conservation and The African Center, Colorado State University, Fort Collins.  
Crossing Borders, Enacting Nature: A look at Conservation Politics in East Africa
- March 4, 2016.** Participation in Panel Discussion on Policy, Regulation, and Law of Drone Use. CU-Boulder Symposium on Policy, Ethics, and Future of Drones.
- Jan 26, 2017:** Key Note Address, graduate student research symposium. Integrative Conservation (ICON) Program at the University of Georgia.  
Conservation Border Crossings: Tending to differences within and beyond the Academy
- Oct 16, 2015.** Colloquium, Department of Geography, CU-Boulder.  
Controlling Land They Call their Own: Access and women's empowerment in Northern Tanzania
- Oct 4, 2013.** Colloquium, Department of Geography, University of North Carolina, Chapel Hill.  
Adapting to More Than Climate Change: New coping strategies, knowledge & practices by Maasai pastoralists in the fragmented East African savanna lands.
- April 5, 2012.** Colloquium Talk, Denver University.  
Presentation: The Politics of Knowledge in Conservation Science: a critical look at wildlife corridors in East Africa
- April 20-22, 2012.** Invited Presentation on panel at the African Studies Symposium 50 years and forward, Madison Wisconsin  
Keeping the Rhythm, Encouraging Dialogue, and Renegotiating Environmental Truths: Writing in the Oral tradition of a Maasai *Enkiguena*.
- April 22, 2011.** Invited Lecture, Yale School of Forestry & Environmental Studies.  
The Politics of Conservation Science: From knowledge production to application, a look at conservation corridors in East Africa.
- Sept 20 2011.** Presentation for the Center for Collaborative Conservation, Warner College of Natural Resources, Colorado State University.  
Empowering or Alienating Communities? Conservation in Maasailand, East Africa.
- Nov 2009.** Invited speaker, symposium on Conservation and Human Rights, Grinnell College. Grinnell Iowa.  
Strangers in their own land: Maasai and wildlife conservation in northern Tanzania.

**Sept 2009.** *Invited Speaker* at symposium, Bridging the Gap: Collaborative Conservation from the Ground Up. Colorado State University, Center for Collaborative Conservation.

Conservation in pastoral East Africa: Bringing cultural identity, history and context into the collaborative conservation process.

**July 2009.** *Invited speaker* at The Future of Pastoralism in Maasailand Workshop, by the Reto-o-Reto Foundation, Kitengela, Kenya

Building better futures in Maasailand: Communication and participation with civil society

**March 2008.** Invited speakers, symposium on African Literature and African Environments, University of Kansas, African Studies

Keeping the rhythm, encouraging dialogue, and renegotiating environmental truths: Writing in the oral tradition of a Maasai *Enkiguena*

### PROFESSIONAL CONFERENCE PRESENTATIONS

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**December 16, 2021.** Conservation Biology's 30th International Congress for Conservation Biology (ICCB 2021), Rwanda (online)

Presentation: Women's Stories and Knowledge of Wildlife & Conservation Practice in Northern Tanzania & South India

**October 29, 2021.** Royal Anthropology Institute (RAI), Anthropology and Conservation

Convenor and Chair: Decolonizing Conservation: A Global Conversation

**October 27, 2021.** Royal Anthropology Institute (RAI), Anthropology and Conservation

Co-convenor and Discussant: The impacts of Covid-19 on tourism and conservation in dryland communities"

**April 8, 2021.** Association of American Geographers, virtual conference.

Participant, Author Meets Critic: Narrating Nature: Wildlife Conservation and Maasai Ways of Knowing

**April 10, 2021.** Association of American Geographers, virtual conference.

Co-organizer and presenter, "Querying nature, colonialism and decolonialism."

**Nov. 20, 2020.** African Studies Association, virtual conference.

Presentation: Translations and Mistranslations of COVID-19 Prescriptions in Rural Pastoral Africa

**Nov. 17, 2020.** African Studies Association, virtual conference.

Co-Chair and participant, author-meets-critic, Narrating Nature: Wildlife Conservation and Maasai Ways of Knowing

**Sept 2019.** Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management Conference, Estes Park, CO. Session organizer: Feminist Political Ecology, Indigenous Communities, and Wildlife conservation.

**Sept 2019.** Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management Conference, Estes Park, CO.

Paper Presentation: 'Tigers, Lions and Elephants, Oh My!' Gendered assumptions and women's knowledge about 'dangerous' wildlife in Tanzania and India.

**April 2019.** Association of American Geographers, Washington D.C.

Paper presentation (with Meaghan Daly) 'Co-producing' Knowledge, Producing End-Users: The Production, Circulation, and Use of Climate Knowledge in Tanzania.

**April 2019.** Association of American Geographers, Washington D.C.

Paper presentation: Intersectionality and Triage: Accountability in accounting for difference in conservation research and action with communities, a look at work from South India.



**April 2017.** Association of American Geographers, Boston

Discussant. Author Meets Critics: Latest works in Critical Studies of Conservation

**April 2016.** Association of American Geographers, San Francisco

Paper presentation: Measuring Success: Moving beyond PES, to recognize the importance of trust, livelihoods, and tenure security in community-based conservation projects.

**April 2016.** Association of American Geographers, San Francisco

Panel Organizer and Chair: Critical Knowledge Making in Political Ecology: Intersections Between STS, multiple ontologies and ethnography.

**March 16, 2016.** World Bank Land and Poverty Conference 2016: Scaling up Responsible Land Governance, Washington, DC

Paper presentation: Access vs. Rights: An Empirical Investigation of Land Ownership, Access to Common Land, and Women's Empowerment in Maasai Villages in Northern Tanzania

**Nov 2015.** Annual Meeting of the African Studies Association, San Diego, CA.

Paper Presentation: Access vs. Rights: Land Ownership and Women's Empowerment in Maasai Villages in Northern Tanzania. In panel, *Experiencing the African State: The Politics of Everyday Practices*.

**Nov 2015.** Meeting of the Society for Social Studies of Science, in Denver, Colorado.

Organized and Chairing Paper session: The knowledge and ontological politics of climate change science and governance: combining STS with Political Ecology.

**July 2014.** International Conference on the Green Economy in the South. Negotiating Environmental Governance, Prosperity and Development. University of Dodoma, Tanzania.

Co-author on presentation with Alicia Davis. Land ownership as a human right: "We have seen the light and we cannot go back into the dark again."

**Nov 2013.** African Studies Association Annual Meeting, Baltimore Maryland.

Co-organizer/Chair of Session (with Rachel DeMotts): We Thought That Men Had to Lead, But Now We See Differently: Investigating and Engaging Empowerment on Women's Terms.

Presentation: The Personal Politics of Empowerment: An empirical investigation of Maasai women's empowerment projects in northern Tanzania.

**March 2013.** Society for Applied Anthropology 2013 Annual Meeting. Denver, CO.

Presentation: Adaptation in Fragmented Landscapes: A Look at Tanzanian Maasailand

**March 2013.** Association of American Geographers, Los Angeles.

Presentation: Climate Change Adaptation in the East African Rangelands: A multi-epistemological approach.

**Feb. 2012.** Association of American Geographers, New York, N. Y.

Presentation: Implementing women's empowerment in the MDG age: the shortfalls of depoliticizing and de-coupling gender and the environment.

**June 2011.** Association for Tropical Biology and Conservation and the Society for Conservation Biology (Africa Section), Arusha, Tanzania. Paper presentation: Re-evaluating pastoralist-lion relationships in East Africa: Culture, ecology, and the politics of conservation.

**Jan 2011.** International Association for the Study of the Commons (AISC), Hyderabad, India

Presentation: Pastoralists under pressure: mobility and property management in Tanzanian and Kenyan Rangelands

**April 2011.** Association of American Geographers, Seattle, WA.

Presentation: Adapting to Variability and Drought:

The shifting relationship between institutions and landscapes in East African savanna lands

**Oct 2010.** Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management Conference, Estes Park, CO.

Presentation: Maintaining relations with large cats: Maasai and lions in Kenya and Tanzania

**May 2010.** 8<sup>th</sup> Wits/Brown/Colorado/APHRC (WBCA) Colloquium On Current and Emerging Population Issues. Nairobi, Kenya.

Presentation: Women's empowerment processes, community and family health: An empirical investigation of Maasai communities in northern Tanzania.

**April 2010.** Association of American Geographers, Washington DC

Presentation: The Adaptation paradox: Maasai, drought, and the challenge of mobility in Tanzania and Kenya.

Panel Participant: Conservation Crises and the Politics of Belonging in Tanzania.

**Feb 2010.** Society for Range Management Annual Meeting, Denver.

Presentation: Is it possible for conservation to benefit local communities in East Africa? A look at different approaches with Maasai in Tanzania and Kenya.

**Dec 2009.** American Anthropological Association Annual Meeting, Philadelphia.

*Invited Discussant* for session on Conceptions and Configurations of Identities within Tanzanian Landscapes.

**Nov 2009.** African Studies Association Annual Meeting, New Orleans.

*Invited Discussant* Presentation: Cattle, grass, and the mobility paradox in northern Tanzania.

**Nov 2008.** African Studies Association Annual Meeting, Chicago.

Co-Chair: Engaging participation: Beyond tyranny and empowerment

Presentation: Building participatory spaces: Leadership, communication, and politics within Maasai natural resource management forums in Tanzania and Kenya

**April 2008.** Association of American Geographers, Boston.

Presentation: Erasing the politics from human-wildlife conflict? The case of Maasai-lion predation in East Africa.

**July 2008.** International Association for the Study of the Commons (IASC) annual meeting.

Presentation: Mapping for participation in the commons: Maasai spatial and seasonal configurations in Northern Tanzania

**March 2007.** Association of American Geographers, San Francisco

Presentation: Constructed landscapes, contested histories in northern Tanzanian rangelands.

Panel participant: Scholar-Citizens: Different approaches to being a committed scholar and an engaged citizen

Discussant: Animal geographies I: People, parks, and wildlife—Studies of conflict.

**March 2006:** Association of American Geographers Annual Meeting, Chicago.

Co-Organizer/Chair: Political ecologies of knowledge, science, and technology I-IV.

Paper presentation: Beyond critique and integration towards postcolonial dialogues: a look at wildlife distribution patterns in Northern Tanzania.

**Nov 2004.** African Studies Association Meeting, New Orleans.

Session Chair: Mapping knowledges: Science and the politics of translation in African environmental management.

Presentation: Tracking wildebeest, locating knowledge: Kisongo Maasai and conservation biology understandings of wildebeest behavior in northern Tanzania.

**April 2004.** Association of American Geographers Annual Meeting, Philadelphia.

Presentation: What's in a name? Maasai place names and conservation mapping.

**Dec 2002.** Third Annual Scientific Conference, Tanzania Wildlife Research Institute, Arusha, Tanzania.

Presentation: The Relevance of Maasai place names for wildlife conservation research in the Tarangire-Manyara Ecosystem, Tanzania.

#### **ADDITIONAL RESEARCH/WORK EXPERIENCE**

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**June, July 1010:** Consultant, *Tanzanian Natural Resource Forum*. External Project Evaluation, Community Forums Initiative, Phase II.

**Oct. 06 – July 07:** Post-Doctoral Researcher, *International Livestock Research Institute (ILRI), Nairobi*.

**July 2007:** Consultant, livestock mobility project, *International Livestock Research Institute (ILRI), Nairobi*.

**Jan - May 2005:** Consultant, Reto-Reto project, *International Livestock Research Institute (ILRI), Nairobi*.

**July - Dec. 2003:** Consultant, African Wildlife Foundation (AWF), Tanzania. Evaluated a women's micro enterprise development/cultural tourism project.

#### **TEACHING EXPERIENCE**

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##### **Teaching at CU-Boulder:**

Geography 5722 – Field Methods (Spring 2021)

Geography 1972 – Environment and Society (Fall 2018, 2019, 2020)

Geography 3682 – The Geography of International Development (Fall 2007, 2015, 2016)

Geography 2412 – Environment and Culture (Spring 2008, Fall 2008, 2009, 2010, 2011)

Geography 5100 – Graduate Seminar: The Politics of Participation (Fall 2008)

Geography 3862 – The Geography of Africa (Fall 2009, 2016; Spring 2012, 2014, 2015, 2019, 2020)

Geography 6402 – Graduate Seminar: Political Ecology (Fall 2010; 2016; Spring 2013, Fall 2020)

Geography 3672 – Gender and the Global Economy (Fall 2013, Spring 2015)

Geography 3422 – Political Ecology (Fall 2016, Spring 2017)

##### **Advising:**

Masters Students: Stephanie Booker (2007 - 2009); Jessica Schwartz (2007 - 2009); Kendle Wade (2008 - 2010); Melissa Harkavy (2012-2019), Siddharth Menon (2016-2018), Shruthi Jagadeesh (2018- ).

PhD Students: John P. Reid-Hresko (Sociology, jointly with Lori Hunter; 2008 - 2012); Eric Reiff, (2013-2016); Meaghan Daly (ENVS, jointly with Lisa Dilling, 2013-2016), Eric Lovell (2012-2018); Brendan Buzzard (2015-2017); Prakriti Mukerjee (2019 - ); Shruthi Jagadeesh (2021-)

##### **Committee member:**

Geog. PhD students: Erin Kitchell (2017 - Geography Dept, UW-Madison); Laura Lawler (2020- Geography Dept, UW-Madison); Katie Clifford (2019), Elizabeth Wharton (2018), Lauren Gifford (2018 exams only), Meredeith DeBoom (2018), Nicholas Nitko (2010), Luke Ward (Spring 2010), Claire Simon (2011), Yundannima Yundannima (2012), Kabzung Fnu Gaerang (2012), Andrew Linke (2013), Michelle Olsgard Stewart (2014), Mason Auger (2015); Joshua Rodd (2016), Kathryn Wright (2017); Emma Loizeaux (2021-); Fan Li (2021- ); Ben Barron (2021- )

Geog MA students: Kristin Gangwer (Spring 2011), Meredith Deboom (2013), Ahn Lee (2013- 2014), Katie Clifford (2014 ), Sierra Ross Gladfelter (2017), Alex Jasper (2018-19), Phurwa Gurung (2018- ); Kripa Dongol (2019 - ).

Other: Prachi Kardam (PhD, ATREE, Bangalore India); Jessica Ann Luna (PhD Sociology, 2017); Nicole Smith (PhD, Anthropology, Fall 2011), Alicia Davis (PhD, Anthropology, 2010); Porter Bourie (PhD Anthropology, 2014); Jacqueline Jamproski (ENVS/Law, PhD, 2014), Adam Pérou Hermans (PhD, ENVS, 2014-2016).

Undergraduate Honors: ); Brooke Long (Chair, 2017); Catarina Massa (Chair, Geography, 2014), Sarah Torres (comm, member, ENVS, 2012); Atalie Pestalozzi (Chair, International Affairs 2010-2011); Jennifer Perry (Chair, Geography 2008),

### **Participation in Teaching Trainings:**

Participation in LEAP (Leadership Education for Advancement and Promotion) three-day introductory leadership workshop (2009).

Participation in FTEP trainings, workshops and evaluations: Teaching in a nutshell (2007), How to build a teaching portfolio (2010), Teaching the first day of class (2011), “Fix it and forget it” workshop (2011), Survey of Good Teaching Characteristics, 35 question survey and in class evaluation (2012); The one-minute paper (2012) workshop on innovative teaching (2013).

### **PROFESSIONAL SERVICE**

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Associate Editor: Conservation and Society (2021-)

Guest Editor for Environment, Politics and Society Frontiers in Human Dynamics (2022 - )

Reviewer for Oxford Encyclopedia (2017, 2018, 2019)

Reviewer for The Netherlands Organisation for Scientific Research (NWO, the Dutch Research Council) (2017, 2019)

Reviewer for Swiss NSF (2015)

Reviewer for NSF Geography (2008, 2011, 2013, 2014, 2015, 2016, 2017)

Reviewer for Oxford University Press (2013)

Reviewer for Wiley-Blackwell (2012)

Program Chair for Annual African Studies Association Annual Meeting, Environment Section (2012, 2020)

Reviewer for SSRC IDRF (International Doctoral Research Fellowship) (2009, 2010)

Reviewer for Journals: *Annals of the Association of American Geographers*, *Biodiversity and Conservation*, *Climate and Development*, *Conservation and Society*, *Development and Change*, *Ecology & Society*, *Environment and Planning A*, *Environment and Planning D*, *Geoforum*, *International Journal of African Historical Studies*, *Political Geography*, *Global Environmental Change*, *Conservation Biology*, *Human Dimensions of Wildlife*, *Oryx*, *wildlife research*, *Conservation Letters*, *African History*, *African Studies Review*, *Pastoralism*, *Transactions of the Institute of British Geographers*, *World Development*, *Journal of Peasant Studies*, *BMC Women's Health*, *Climate Change*, *Rural Development*, *Biological Conservation*, *European Journal of Wildlife Research*

Expert advisor for Children’s film production on Maasai (2007)

Guest Presentation on Africa in Boulder elementary School (2010)

Advisor for James Laizer, Mweka College of African Wildlife Management, Tanzania 2007  
Member, Rangelands Taskforce, Tanzania Natural Resource Forum (2007-2013)  
Board member: Ol-Tukai Conservation Trust, Tanzania (2004-7)  
Consultant/advisor for Maasai CBO, *Ramat*, Monduli District, Tanzania (2004-7)  
Student advising and guest lecturer, School for International Training, Arusha, Tanzania (2004-2013)

#### **CAMPUS AND DEPARTMENT SERVICE**

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Faculty Representative, Arts and Sciences Council for Faculty Governance (ASC).  
Member, Diversity Committee Meeting for ASC.  
Member, IBS program on International Development Steering Committee (2018-present).  
Member, Steering Committee, Development Certificate in Geography.  
Member, assistant professor search committee (2015, 2012, 2017, 2018).  
Department Diversity Committee Chair (2013-2015, 2018-19); Member (2007-2009; 2019/20).  
Chair, Colloquium Series (2016-2017; 2019/20).  
Assisted in the development of a study abroad program in Tanzania with Laura DeLuca (May 2012).  
Test Swahili Language abilities for CU Students wishing to opt out of college language requirement.  
Coordinated Special colloquium series in the Department of Geography on Climate Change (2011-12)  
Member, Personnel Committee, Department of Geography (2009-11).  
Reviewer, University of Colorado Innovative Seed Grant Program (IGP) (2010, 11).

#### **PROFESSIONAL MEMBERSHIPS**

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Association of American Geographers (AAG), African Studies Association (ASA), Tanzania Natural Resource Forum (TNRF), Tanzanian Conservation Society, International Association for the Study of the Commons (IASC), Tanzanian GIS Forum, Society for Conservation Biology

#### **LANGUAGES**

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Swahili: fluent; Maa: basic speaking; Hindi beginner; Portuguese Beginner