Curriculum Vitae: Laura A. German

Department of Anthropology
University of Georgia
Phone: (+1) 706 542 5852
Fax: (+1) 706 542 3998
255 Baldwin Hall
Email: lgerman@uga.edu
Athens, GA 30602
Lab: www.iglab.uga.edu

Faculty webpage: https://anthropology.uga.edu/directory/people/laura-german

EDUCATION	
2001	PhD, Anthropology, University of Georgia
1991	BSc, Agricultural & Biological Engineering, Cornell University
EMPLOYME	ENT
Aug 2021	Professor, Department of Anthropology, University of Georgia
Aug 2021	Director, Center for Integrative Conservation Research, University of Georgia
2015–2021	Associate Professor, Department of Anthropology, University of Georgia
2012-2015	Assistant Professor, Department of Anthropology, University of Georgia
2009–2011	Senior Scientist and Domain Leader, Governance Program, Center for International Forestr Research
2007-2008	Scientist, Governance Program, Center for International Forestry Research
2005-2007	Acting Regional Coordinator, African Highlands Initiative, Consultative Group for
	International Agricultural Research (CGIAR)
2002–2007	Scientist, African Highlands Initiative, CGIAR
GRANTS, SC	CHOLARSHIPS AND AWARDS
2020	NSF DDRIG, "Translating Indigenous Rights: A Multi-Level Study of Peru's Prior
	Consultation Law" (\$25,200)
2020	Roundtable for Sustainable Palm Oil, research agreement to support their efforts to
	develop a profiling system for small and medium-scale growers (\$15,000)
2018	Ambassador's Distinguished Scholar, Institute for International Education, U.S. Embass
	and University of Gondar, Gondar, Ethiopia
2017	Overseas Development Institute, "LEGEND State of the Debate Report: Inclusive
	Business in Agriculture" (\$31,000)
2016	Service Learning Fellow, University of Georgia
2016	Outstanding Mentor Award, University of Georgia
2016	Certificate for Highly Cited Research, World Development
2015	NSF DDRIG, "Environmental Science and Policy: A Meta- Synthesis and Multi-Sited
	Ethnographic Study of Boundary Spanning Processes in Georgia" (\$15,000)
2014	Lilly Teaching Fellow, University of Georgia
2013	NSF-CNH, "Pastoralism in Transition: Linking Localized Interactions and System
	Behavior to Evaluate Social-Ecological Vulnerability" (\$250,000)
2013	Community Lands Initiative (iTC), Mozambique: "Estudo Sobre a Demarcação e
	Delimitação de Terras Comunitárias e Parcerias no Âmbito da Lei de Terras" (\$120,00
2009	BMZ, "Chinese Trade and Investment in Africa: Assessing and Governing Trade-Offs to
	National Economies, Local Livelihoods and Forest Ecosystems" (€1,200,000)
2008	European Commission, "Bioenergy, Sustainability and Trade-offs: Can We Avoid
	Deforestation while Promoting Bioenergy?" (€2,000,000)
2008	International Development Research Center, "Promoting Participatory Action Research
	through Structured Learning on Climate Change Adaptation in Africa" (CAD 120,000)

2004	Collective Action and Property Rights Program (CGIAR), "Whose Voices? Whose
	Choices? Sustaining Collective Action for Empowering Rural Communities and Local
	Stakeholders for Policy Change in Natural Resources Management" (\$125,000)
2000	Scholarship for Finishing Year Doctoral Students, UGA Graduate School
1998	Doctoral Research Grant, Wenner Gren Foundation for Anthropological Research (US
	\$8,000)
1998	Research Grant, Secretary of Culture of Amazonas State, Brazil (US \$5,000)
1997	NSF DDRIG, "The Dynamics of Terra Preta: An Integrated Study of Human-
	Environmental Interaction in a Nutrient-Poor Amazonian Ecosystem" (US \$12,000)

RESEARCH INTERESTS

Topical: Land and environmental governance; "customary" property relations; biofuels sustainability; multifunctional landscapes; community-based natural resource management.

Theoretical: Critical agrarian, development and legal studies; political ecology; institutions; property; politics of knowledge; ontology; historical ecology.

Methodological: Ethnography (single- and multi-sited); comparative case study; systematic qualitative reviews; discourse analysis; action research; mixed methods.

RESEARCH IMPACT

Mar 2014

Oct 2011

Google Scholar, June 2021: Citations 3,934 h-index 31 i10-index 73

CONFERENCES, MEETINGS AND PANELS CONVENED	
July 2021	"Critical Insights on the Land Governance Orthodoxy," LANDac Annual
•	International Conference, Utrecht, The Netherlands (with H. Stein and K. Askew).
Mar 2020	Organized a panel to bring critical scholarship on land governance to the World Bank

Conference on Land and Poverty (cancelled due to the Covid-19 pandemic).

Jun 2019 "Environmental Governance: Broadening Ontological Spaces for a More Livable World," Workshop on the Ostrom Workshop, Bloomington, Indiana.

Jul 2019 Multi-Stakeholder Roundtable: "Community Consultations, FPIC and Rights Protections in Supply Chains," biennial conference of the International Association for the Study of the Commons (with Forest Peoples Programme, *Instituto de Defensa Legal* and the *Asociación Interétnica de Desarrollo de la Selva Peruana*).

Oct 2016 "To scale up biofuels? A critical look at expectations, performance and governance," Open Science Meeting of the Global Land Programme, Beijing, China (in

collaboration with the Institute of Advance Sustainability Studies – Potsdam). "Securing community rights and benefits in the context of growing land and resource

investment: Lessons from Mozambique," World Bank Conference on Land and Poverty, Washington, DC (in collaboration with Eduardo Mondlane University).

May 2009 Facilitation of a regional workshop with COMESA member states to develop a Forestry Strategy for the Common Market for Eastern and Southern Africa.

Co-Convener, Participatory Scenario Building Workshop for Biofuels in the SADC

Region (in collaboration with the Biofuels Taskforce of the Southern Africa Development Community, Stockholm Environment Institute and the Council for Scientific and

Industrial Research).

Jan 2011 "Customary Rights and Societal Stakes Associated with Large-Scale Land Acquisition in the Forest Frontier," bi-annual meetings of the International Association for the Study of the Commons, Hyderabad, India.

Dec 2010	"Biofuels, Sustainability and Trade-Offs," UNFCCC COP 16, Cancun, Mexico.
Jan 2009	"Commercial Pressures on the Commons," Africa Regional IASC Meeting, Cape Town,
	South Africa (in collaboration with CAPRi and the International Land Coalition).
Apr 2008	"Forest Governance and Decentralization in Africa," an Africa-wide workshop in
	support of the United Nations Forum on Forests, Durban, South Africa (in collaboration
	with FOEN, the Swiss Federal Office of the Environment, and the Department of Water
	Affairs and Forestry of South Africa).
Oct 2004	"Integrated Natural Resource Management in Practice," convened in Nairobi, Kenya.

PUBLICATIONS

Books	
In press	German, L. Power/Knowledge/Land: Contested Ontologies of Land and its Governance.
	University of Michigan Press.
2012	German, L., J. Mowo, T. Amede and K. Masuki (2012) Integrated Natural
	Resource Management in the Highlands of Eastern Africa: From Concept to
	Practice. Routledge.
2010	German, L., A. Karsenty and AM. Tiani (Eds.), Governing Africa's Forests in a
	Globalized World. Routledge.
2010	German, L., J. Ramisch and R. Verma, eds. (2010) Beyond the Biophysical: Knowledge,
	Culture and Politics in Agriculture and Natural Resource Management. Springer.

Articles in Peer-Reviewed Journals

2021	DePuy, W., J. Weger, K. Foster, A. Bonanno, S. Kumar, K. Lear, R. Basilio and L.
	German. Environmental governance: Broadening ontological spaces for a more livable
	world. Environment and Planning E: Nature and Space, DOI:
	10.1177/25148486211018565.

- Brownson, K., E.P. Anderson, S. Ferreira, S. Wenger, L. Fowler and **L. German**. Implications of Payments for Ecosystem Services governance structures for ecosystem services provisioning and human well-being in rural Costa Rica. *Ecological Economics* 174 (August 2020), 106659.
- 2020 Chappell, J., L. German, K. McKay and C.M. Pringle (2020) Evaluating mismatches between legislation and practice in maintaining environmental flows. *Water* 12(8), 2135.
- German, L.A., A.M. Bonanno, L.C. Foster and L. Cotula. "Inclusive business" in agriculture: Evidence from the evolution of agricultural value chains. *World Development* 134, October 2020, 105018.
- German, L., J. Hepinstall-Cymerman, T. Biggs, L. Parker and M. Salinas. The environmental effects of sugarcane expansion: A case study of land use change and water footprint in southern Africa. *Applied Geography* 121(August 2020), 102240.
- 2019 **German, L.** and C.M.T. Braga. Decentering emergent truths on tenure security: Archaeology of a global knowledge regime. *Journal of Peasant Studies*, doi: 10.1080/03066150.2019.1682555.
- Unks, R., E. King, **L. German**, N.P. Wachira and D.R. Nelson. Unevenness in scale mismatches: Institutional change, pastoralist livelihoods, and herding ecology in Laikipia, Kenya. *Geoforum* 99(Feb 2019): 74-87.
- Unks, R., E. King, D. Nelson, N. Wachira and **L. German.** Constraints, multiple stressors, and stratified adaptation: Pastoralist livelihood vulnerability in a semi-arid wildlife conservation context in central Kenya. *Global Environmental Change* 54: 124-134.
- 2018 **German, L.** Catalyzing self-governance: Addressing multi-faceted collective action dilemmas in densely settled agrarian landscapes. *International Journal of the Commons* 12: 217-250.

- 2018 **German, L.A.** and L. Parker (2018) The social construction of "shared growth": Zambia Sugar and the uneven terrain of social benefit. *Journal of Agrarian Change* 19(1).
- Goetz, A., T. Searchinger, T. Beringer, L. German, B. McKay, G.D.L.T. Oliveira and C. Hunsberger. Reply to commentary on the special issue Scaling up biofuels? A critical look at expectations, performance and governance. *Energy Policy* 118: 658-665.
- Jensen-Ryan, D. and **L. German**. Environmental science and policy: A meta-synthesis of case studies on boundary organizations and boundary spanning processes. *Science and Public Policy*, scy032.
- de Man, R. and **L. German**. Certifying the sustainability of biofuels: Promise and reality. *Energy Policy* 109: 871-883.
- 2017 **German, L.**, A. Goetz, T. Searchinger, G. de L.T. Oliveira, J. Tomei, C. Hunsberger and J. Weigelt. *Sine Qua Nons* of sustainable biofuels: Distilling implications of underperformance for national biofuel programs. *Energy Policy* 108: 806-817.
- 2017 **German, L.**, E. King, R. Unks and P.W. Naiputari. This side of subdivision: Individualization and collectivization dynamics in a Maasai group ranch held under collective title. *Journal of Arid Environments* 144: 139-155.
- Goetz, A., **L. German** and C. Hunsberger. Do no harm? Risk perceptions in national bioenergy policies and actual mitigation performance. *Energy Policy* 108: 776-790.
- Goetz, A., **L. German** and J. Weigelt. Scaling up biofuels? A critical look at expectations, performance and governance. *Energy Policy* 110: 719-723.
- Hunsberger, C., **L. German** and A. Goetz. "Unbundling" the biofuel promise: Querying the ability of liquid biofuels to deliver on socio-economic policy expectations. *Energy Policy* 108: 791-805.
- 2017 King, E.G., R.R. Unks and **L. German**. Constraints and capacities for novel livelihood adaptation: Lessons from agricultural adoption in an African dryland pastoralist system. *Regional Environmental Change* 18(5): 1403-1410.
- 2016 **German, L.**, E. Cavane, A. Sitoe and C. Braga. Private investment as an engine of rural development: A confrontation of theory and practice for the case of Mozambique. *Land Use Policy* 51(2016): 1-14.
- German, L., R. Unks and L. King. Green appropriations through shifting contours of authority and property on a pastoralist commons. *Journal of Peasant Studies* 44: 631-657.
- 2015 **German, L.** The global land rush: Implications for agricultural communities. *CAB Reviews* 10(33): 1-19.
- Mandondo, A. and **L. German**. Customary rights and societal stakes of large-scale tobacco cultivation in Malawi. *Agriculture and Human Values* 32(1): 31-46.
- German, L. Multi-sited governance of large-scale land acquisitions: Mapping the terrain. *Review of Policy Research* 31(3): 218-252.
- German, L. with A. Mandondo, F. Paumgarten and J. Mwitwa. Shifting rights, property & authority in the forest frontier: 'Stakes' for local land users and citizens. *Journal of Peasant Studies* 41(1): 51-78.
- Mandondo, A., **L. German**, H. Utila and U.M. Nthenda. Assessing societal benefits and trade-offs of tobacco in the Miombo woodlands. *Human Ecology* 42(2014): 1-19.
- Schoneveld, G.C. and **L. German**. Translating legal rights into tenure security: Lessons from the new commercial pressures on land in Ghana. *Journal of Development Studies* 50(2): 187-203.
- 2013 **German, L.** and D. Gumbo with G. Schoneveld. Large-scale land acquisitions: Exploring the marginal lands narrative in the *Chitemene* system of Zambia. *QA Rivista dell'Associazione Rossi-Doria* 2(2013): 109-135.
- German, L., G. Schoneveld and E. Mwangi. Contemporary processes of large-scale land acquisition in sub-Saharan Africa: Legal deficiency or elite capture of the rule of law? *World Development* 48(2013): 1-18.

- 2013 Rantala, S. and **L.A. German**. Exploring village governance processes behind Community-Based Forest Management: legitimacy and coercion in the Usambara Mountains of Tanzania. *International Forestry Review* 15(3): 355-367.
- German, L. and G. Schoneveld. A review of social sustainability considerations among EU-approved voluntary schemes for biofuels, with implications for rural livelihoods. *Energy Policy* 51(2012): 765-778.
- German, L. and G. Schoneveld. Review of the early legal and institutional framework for biofuel investments in Zambia. *Review of Policy Research* 29(4): 467-491.
- Mwitwa, J., **L. German**, M. Ambayeba Kankolongo and A. Puntodewo. Governance and sustainability challenges in landscapes shaped by mining: Mining-forestry linkages and impacts in the Copper Belt of Zambia and the DR Congo. *Forest Policy and Economics* 25(2012): 19-30.
- Rantala, S., R. Bullock, M. Mbegu and L. German. Community-based forest management: What scope for conservation and livelihood co-benefits? Experience from the East Usumbara Mountains, Tanzania. *Journal of Sustainable Forestry* 31(8): 777-797.
- van Gelder, J.W., **L. German** and R. Bailis. Biofuels investments in tropical forest-rich countries: Implications for responsible finance. *Sustainability Accounting, Management and Policy Journal* 3(2): 134-160.
- 2011 Cerutti, P., S. Assembe, **L. German** and L. Putzel. Is China unique? Exploring the behavior of Chinese and European firms in the Cameroonian logging sector. *International Forestry Review* 13(1): 23-34.
- German, L., G. Schoneveld and D. Gumbo. The local social and environmental impacts of large-scale investments in biofuels in Zambia. *Ecology & Society* 16(4): 12.
- 2011 **German, L.**, G. Schoneveld and P. Pacheco. The social and environmental impacts of biofuel feedstock cultivation: Evidence from global comparative research in the forest frontier. *Ecology and Society* 16(3): 24.
- German, L., G. Schoneveld and P. Pacheco. The local social and environmental impacts of biofuels: A global comparative assessment and implications for governance. *Ecology & Society* 16(4): 29.
- Schoneveld, G., L. German and E. Nukator. Land-based investments for rural development? A grounded analysis of the local impacts of biofuel feedstock plantations in Ghana. *Ecology and Society* 16(4): 10.
- German, L.A. and A. Keeler. 'Hybrid institutions': Applications of common property theory beyond discrete property regimes. *International Journal of the Commons* 4(1).
- German, L., W. Mazengia, H. Taye, M. Tsegaye, S. Charamila and J. Wickama. Minimizing the livelihood trade-offs of natural resource management in the eastern African Highlands: Policy implications of a project in "creative governance." *Human Ecology* 38(1): 31-47.
- German, L., G. Villamor, S. Velarde, E. Twine and B. Kidane. Environmental services and the precautionary principle: Using future scenarios to reconcile conservation and livelihood objectives in upper catchments. *Journal of Sustainable Forestry* 28(3): 368-394.
- German, L., S. Ayele and Z. Admassu. Managing linkages between communal rangelands and private cropland in the highlands of eastern Africa: Contributions to participatory integrated watershed management. *Society & Natural Resources* 21:134-151.
- 2008 **German, L.** and H. Taye. A framework for evaluating the effectiveness and inclusiveness of collective action in watershed management. *Journal of International Development* 20:99-116.
- 2008 **German, L.**, H. Taye, S. Ayele, W. Mazengia, T. Tolera, M. Tsegaye, K. Abere, K. Bedane and E. Geta (2008) Institutional Foundations of Agricultural Development in Ethiopia: Drawing Lessons from Current Practice for Agricultural R&D. *Quarterly Journal of International Agriculture* 47(3): 191-216.

2007 German, L., H. Mansoor, G. Alemu, W. Mazengia, T. Amede PhD and A. Stroud. Participatory integrated watershed management: Evolution of concepts and methods in an ecoregional program of the eastern African highlands. Agricultural Systems 94(2):189-204. German, L. and A. Stroud. A framework for the integration of diverse learning approaches: 2007 Operationalizing agricultural research and development (R&D) linkages in eastern Africa. *World Development* 35(5):792-814. 2006 German, L. Moving beyond component research in mountain regions: Operationalizing systems integration at farm and landscape scale. Journal of Mountain Science 3(4):287-304. 2006 German, L., B. Kidane and R. Shemdoe (2006) Social and environmental trade-offs in tree species selection: A methodology for identifying niche incompatibilities in agroforestry. Environment, Development and Sustainability 8:535-552. 2006 German, L., J.G. Mowo and M. Kingamkono. A methodology for tracking the 'fate' of technological innovations in agriculture. Agriculture and Human Values 23:353-369. Mowo, J., B. Janssen, O. Oenema, L. German, P. Mrema and R. Shemdoe. Soil fertility 2006 evaluation and management by smallholder farmer communities in northern Tanzania. Agriculture, Ecosystems and Environment 116(1-2):47-59. 2004 German, L. Ecological praxis and blackwater ecosystems: A case study from the Brazilian Amazon. Human Ecology 32(6):653-683. German, L. Historical contingencies in the coevolution of environment and livelihood. 2003 Geoderma 111:307-331. **Book Chapters (peer-reviewed)** German, L. "Community" agroforestry and landscape restoration: Towards recognition of In prep transboundary and systems effects of tree planting. In: A. Larson (Ed), Routledge Handbook on Community Forestry. 2012 German, L., W. Achten and M. Guariguata. Environmental impacts. In: Kugelman, M. and S. Levenstein (eds), The Global Farms Race: Land Grabs, Agricultural Investment and the Scramble for Food Security, pp. 71-98. Washington, D.C.: Island Press. 2012 German, L., W. Mazengia, W. Tirwomwe, S. Ayele, et al. Enabling equitable collective action and policy change for poverty reduction and improved natural resource management in the eastern African highlands. In: E. Mwangi, H. Markelova and R. Meinzen-Dick (eds.), Collective Action and Property Rights for Poverty Reduction, pp. 189-234. Philadelphia and Washington, D.C.: University of Pennsylvania and IFPRI. 2010 German, L. Local knowledge and scientific perceptions: Questions of validity in environmental knowledge. In: L. German, J. Ramisch and R. Verma (eds.), Beyond the Biophysical: Knowledge, Culture and Power in Agriculture and Natural Resource Management, pp. 99-125. Dordrecht: Springer. 2010 German, L., C.J.P. Colfer, E. Barrow, C. Küchli, J. Blaser and W. Wardojo. Forest governance and decentralization in Africa: Linking local, regional and global dialogues. In: L. German, A. Karsenty and A.-M. Tiani (eds.), Governing Africa's Forests in a Globalized World, pp. 1-26. London: Earthscan. German, L., A. Ruhweza and R. Mwesigwa with C. Kalanzi. Social and environmental 2010 footprints of carbon payments: A case study from Uganda, In: L. Tacconi, S. Mahanty and H. Suich (eds.) Livelihoods in the REDD?: Payments for Environmental Services, Forest Conservation and Climate Change. Cheltenham: Edward Elgar. Verma, R., D. Russell and L. German. Anthro-Apology? Negotiating space for 2010 interdisciplinary collaboration and in-depth anthropology in the CGIAR. In: L. German, J. Ramisch and R. Verma (eds.), Beyond the Biophysical: Knowledge, Culture and Power in

2009

Agriculture and Natural Resource Management, pp. 257-281. Dordrecht: Springer.

Clement, C.R., M. Pinheiro Klüppel, L.A. German, et al. Diversidade vegetal em solos antrópicos da Amazônia. In: W.G. Teixeira, D.C. Kern, B.E. Madari, H.N. Lima and W.

Woods (Eds.), As Terras Pretas de Índio da Amazônia: Sua Caracterização e Uso desde Conhecimento na Criação de Novas Áreas, pp. 146-161. Manaus: Embrapa. 2009 German, L., S.B. Hecht and M.L. Ruivo. A etnociência comparativa das terras pretas Amazônicas. In: W.G. Teixeira, D.C. Kern, B.E. Madari, H.N. Lima and W. Woods (eds.), As Terras Pretas de Índio da Amazônia: Sua Caracterização e Uso desde Conhecimento na Criação de Novas Áreas, pp. 127-145. Manaus: Embrapa. 2008 German, L.A., B. Kidane and K. Mekonnen. Watershed management to counter farming system decline: Towards a demand-driven, system-oriented research agenda. In: Menon, S.S.V. and P.A. Pillai (eds.), Watershed Management: Concepts and Experiences, pp. 71-86. ICFAI University Press, India. German, L. A geographical method for Anthrosol characterization in Amazonia: 2004 Contributions to method and human-ecological theory. In: B. Glaser and W.I. Woods (Eds.), Explorations in Amazonian Dark Earths, pp. 29-51. Heidelberg: Springer-Verlag. German, L. Ethnoscientific understandings of Amazonian Dark Earth. In: J. Lehmann, 2003 D.C. Kern, B. Glaser and W. Woods (Eds.), Amazonian Dark Earths - Origin, Properties, and Management, pp. 179-201. Dordrecht: Kluwer Academic Publishers. Lehmann, J., D.C. Kern, L. German, J. McCann, G.C. Martins and A. Moreira. Soil fertility 2003 and production potential. In: J. Lehmann, D.C. Kern, B. Glaser and W. Woods (Eds.), Amazonian Dark Earths – Origin, Properties, and Management, pp. 105-124. Dordrecht: Kluwer Academic Publishers. 2003 Major, J., A. DiTommaso, L. German and J. McCann. Weed population dynamics and management on Amazonian Dark Earth. In: J. Lehmann, D. Kern, B. Glaser and W. Woods (Eds.), *Amazonian Dark Earths – Origin, Properties, and Management*, pp. 433-454. Dordrecht: Kluwer Academic Publishers. Publications for Non-Academic Audiences 2021 Read, D.J., C. Anscombe, L. Van Sant, L. German and A. Jagadish. County-level relationship between principal producers of color and prime, unique, and important soils in Georgia. Land Notes 6. Available at: http://iglab.uga.edu/landnotes.html. 2017 German, L., K. Foster, A. Bonanno, L. Cotula, A. Locke and J. Quan. Land Governance and Inclusive Business in Agriculture: Advancing the Debate. LEGEND State of the Debate Report 2017. London: Overseas Development Institute. 2016 Read, D., L. German, J. Weger, A. Jagadish, U. Kalita and L. van Sant. A method for identifying "best bet" counties for advancing equitable access to USDA programs: The case of agricultural land easements. Land Notes 4. Available at: http://iglab.uga.edu/landnotes.html. 2016 German, L., A. Goetz, T. Searchinger, J. Tomei, G. de L. T. Oliveira, C. Hunsberger, J. Weigelt, R. de Man and M. Backhouse. Sine Qua Nons of Sustainable Bioenergy: Distilling Implications of Under-Performance for National Biofuel Programmes. IASS Working Paper, October 2016. 2016 German, L. and E. King. Nalare: A community reflection on experiences with the conservancy movement in northern Kenya. Land Notes 5. Available at: http://iglab.uga.edu/landnotes.html. 2014 Cavane, E., L. German, A. Sitoe and C. Braga. Sistematização das experiências da iTC na delimitação e demarcação de terras comunitárias e parcerias: Síntese de resultados e recomendações. Land Notes 3. Available at: http://iglab.uga.edu/landnotes.html. 2014 German, L. and ORAM-Nampula. Metodologia para o zoneamento participativo e a avaliação da compatibilidade do investimento privado com os usos actuais da terra e as aspirações locais. Land Notes 1. Available at: http://iglab.uga.edu/landnotes.html. 2012 German, L.A., A.-M. Tiani, A. Daoudi, T. Mutimukuru Maravanyika, E. Chuma, C. Jum,

N. Nemarundwe, E. Ontita and G. Yitamben. *The Application of Participatory Action Research to Climate Change Adaptation in Africa: A Reference Guide*. IDRC and CIFOR.

- German, L.A., A.-M. Tiani, A. Daoudi, T. Mutimukuru Maravanyika, E. Chuma, C. Jum, N. Nemarundwe, E. Ontita and G. Yitamben. L'application de la Recherche Action Participative à L'adaptation aux Changements Climatiques en Afrique: Manuel de Référence. Ottawa and Bogor: IDRC and CIFOR.
- German, L.A. and S. Wertz-Kanounnikoff. Sino-Mozambican relations and their implications for forests: A preliminary assessment for the case of Mozambique. *CIFOR Working Paper* 93.
- 2011 **German, L.** and G. Schoneveld. Social sustainability of EU-approved voluntary schemes for biofuels: Implications for rural livelihoods. *CIFOR Working Paper* 75. Bogor, Indonesia: Center for International Forestry Research.
- 2011 **German, L.**, G. Schoneveld and E. Mwangi. Contemporary processes of large-scale land acquisition by investors: Cases from sub-Saharan Africa. *CIFOR Occasional Paper* no. 68. Bogor, Indonesia: Center for International Forestry Research.
- German, L., G. Schoneveld, S. Wertz-Kanounnikoff and D. Gumbo. Chinese Trade and Investment and its Impacts on Forests: A Scoping Study in the Miombo Woodlands. *CIFOR Working Paper* no. 84. Bogor, Indonesia: Center for International Forestry Research.
- Pacheco, P., L. German, J.W. van Gelder, K. Weinberger and M. Guariguata (2011)
 Avoiding deforestation in the context of biofuel feedstock expansion: An analysis of the effectiveness of market-based instruments. *CIFOR Working Paper* 73. Bogor, Indonesia: Center for International Forestry Research.
- 2010 **German, L.**, G. Schoneveld, M. Skutch, R. Andriani, K. Obidzinski and P. Pacheco with H. Komarudin, A. Andrianto, M. Lima and A.A.B Dayang Norwana. The local social and environmental impacts of biofuel feedstock expansion: A synthesis of case studies from Asia, Africa and Latin America. *CIFOR InfoBrief* 34.
- Schoneveld, G., **L. German**, R. Andrade, M. Chin, W. Caroko and O. Romero-Hernández. The role of national governance systems in biofuel development: A comparative analysis of lessons learned. *CIFOR InfoBrief* no. 35.
- van Gelder, J.W. and **L. German**. Biofuel finance: Global trends in biofuel finance in forest-rich countries of Asia, Africa and Latin America and implications for governance. *CIFOR InfoBrief* no. 36.
- 2008 **German, L.**, W. Mazengia, W. Tirwomwe, et al. Enabling equitable collective action and policy change for poverty reduction and improved natural resource management in the eastern African highlands. *CAPRi Working Paper* 86. Washington, DC: IFPRI.
- Cunningham, T., L. German, F. Paumgarten, C. Miti, C. Barr, K. Obidzinski, T. Yatich, M. van Noordwijk, R. de Koning, H. Purnomo and A. Puntodewo. Toward a strategy for sustainable trade and management of forest products and services in the COMESA region. *CIFOR Policy Brief*.
- German, L., B. Kidane and S. Charamila with W. Mazengia, S. Ayele and T. Tolera. Niche-compatible agroforestry: A methodology for understanding and managing trade-offs in tree species selection at landscape level. *AHI Methods Guides* C1.
- German, L., W. Mazengia, S. Charamila, H. Taye, S. Nyangas, J. Tanui, S. Ayele and A. Stroud. Action research: An approach for generating methodological innovations for improved impact from agricultural development and natural resource management. *AHI Methods Guide* E1.
- Amede, T., L. German, S. Rao, C. Opondo and A. Stroud (Eds). *Integrated Natural Resource Management in Practice: Enabling Communities to Improve Mountain Livelihoods and Landscapes*. Kampala, Uganda: African Highlands Initiative.
- German, L. Innovative research approaches for mountain regions: Operationalizing systems integration at farm and landscape scales. *AHI Working Papers* No. 21.
- **German, L.**, S. Charamila and T. Tolera. Managing trade-offs in agroforestry: From conflict to collaboration in natural resource management. *AHI Working Papers* No. 10.

- German, L., B. Kidane and K. Mekonnen. Watershed management to counter farming systems decline: Toward a demand-driven, systems-oriented research agenda. *AHI Working Papers* 16 and *AgREN Network Paper* 45.
- German, L. and B. Kidane with R. Shemdoe. Social and environmental trade-offs in tree species selection: A methodology for identifying niche incompatibilities in agroforestry. *AHI Working Papers* No. 9.
- German, L., H. Mansoor, G. Alemu, W. Mazengia, T. Amede and A. Stroud. Participatory integrated watershed management: Evolution of concepts and methods. *AHI Working Papers* No. 11.
- German, L., K. Masuki, Y. Gojjam, J. Odenya and E. Geta. Beyond the farm: A new look at livelihood constraints in the eastern African Highlands. *AHI Working Papers* No. 12.
- 2006 **German, L.**, K. Mekonnen, J.G. Mowo, E. Geta and T. Amede. A Socially-Optimal Approach to Participatory Watershed Diagnosis. *AHI Methods Guide* B2.
- 2006 **German, L.**, J. Mowo, M. Kingamkono and J. Nuñez. Technology Spillover: A Methodology for Understanding Patterns and Limits to Adoption of Farm-Level Innovations. *AHI Methods Guide* A1.
- German, L. and A. Stroud. A framework for the integration of diverse learning approaches: Operationalizing agricultural research and development (R&D) linkages in eastern Africa. *AHI Working Papers* No. 23.
- 2006 **German, L.**, A. Stroud, G. Alemu, Y. Gojjam, B. Kidane, B. Bekele, D. Bekele, G. Woldegiorgis, T. Tolera and M. Haile. Creating an Integrated Research Agenda from Prioritized Watershed Issues. *AHI Methods Guide* B4.
- Opondo, C., **L. German**, A. Stroud and E. Obin. Lessons from using participatory action research to enhance farmer-led research and extension in southwestern Uganda. *AHI Working Papers* No. 3.
- 2006 Stroud, A., E. Obin, R. Kandelwahl, F. Byekwaso, C. Opondo, **L. German**, et al. Managing Change: Institutional Development under NAADS, A Field Study on Farmer Institutions Working with NAADS. *AHI Working Papers* No. 22.
- German, L., A. Stroud, C. Opondo and B. Mbwesa. Linking farmers to policy-makers: Experiences from Kabale District, Uganda. *UPWARD Participatory R&D Sourcebook*. Manila: CIP.
- 2003 Opondo, C., A. Stroud, **L. German** and J. Hagmann. Institutionalising participation in East African research institutes. *PLA Notes* 48. London: IIED.
- 2001 **German, L.** Formas tradicionais de exploração e conservação das florestas. In: A. Oliveira and D. Daly (Eds.), *Florestas do Rio Negro*. São Paulo: Companhia das Letras.

Consultancy Reports

- Towards a profiling system for independent smallholders and medium-scale growers. Roundtable for Sustainable Palm Oil consultancy report. (with L. Parker, K. Foster and A. Brachey)
- Women's tenure security: A review of evidence against theories of change. Chemonics consultancy report.
- 2018 Integrated approaches to land programming: A literature review. Chemonics consultancy report.
- 2018 Land governance and inclusive business in agriculture: Advancing the debate. LEGEND State of the Debate Report 2017. London: ODI. (with K. Foster, A. Bonanno, L. Cotula, A. Locke, J. Quan)
- 2016 Tenure security: Guiding assumptions, evidence and lessons. Chemonics consultancy report.
- 2012 Proposal for the Improvement of the RSB Social Indicators. RSB consultancy report.

2021	Foster, K., L. German and A. Bonanno. "Inclusive business" or smallholder exclusion in
	global agricultural value chains? Just Food, June 9-15, 2021 [virtual].
2021	German, L. Governing the demise of the land commons. IASC Land Commons Virtual
	Conference, September 13, 2021.
2021	German, L., H. Stein and M. Bateman. The theories of change underlying land
	governance programming. LANDac International Conference 2021, Utrecht, the
2021	Netherlands, June 30-July 2, 2021 [virtual].
2021	German, L. Contested ontologies of security. LANDac International Conference 2021, Utrecht, the Netherlands, June 30-July 2, 2021 [virtual].
2020	German, L. Collective title and women's land rights: Questioning the land governance orthodoxy. Accepted for presentation at the World Bank Conference on Land and Poverty (cancelled due to Covid-19).
2020	German, L. Power/knowledge/land: A critical evaluation of the land governance
2020	orthodoxy. IASC Virtual Conference on African Commons, July 13-27, 2020.
2019	Bonanno, A., K. Foster and L. German. Land as an object of "good governance": Beyond
	rights and property. Paper presented at the Workshop on the Ostrom Workshop, Bloomington, Indiana, June 19-21, 2019.
2019	German, L. and C. Braga. Decentering emergent truths on tenure security: Genealogy of
	global knowledge regime. Paper presented at the biennial meetings of the International Association for the Study of the Commons, Lima, Peru, July 1-5, 2019.
2019	German, L. , J. Weger, W. DePuy, K. Foster, A. Bonanno, S. Kumar, K. Lear and R.
201)	Basilio (2019) Environmental governance: Broadening ontological spaces for a more livable world. Paper presented at the Workshop on the Ostrom Workshop, Bloomington,
2010	Indiana, June 19-21, 2019.
2018	German, L.A. Justice as process: Land governance in the neoliberal era. Presented at the 'Dimensions of Political Ecology Conference', February 23-24, 2018, Lexington, KY.
2018	German, L.A. State-sanctioned land takings: Whose public good? Presented at National Chengchi University, Taipei, Taiwan, May 23, 2018.
2017	Chappell, J., L. German and C. Pringle. Environmental flows: An exploration of
	accountability in Puerto Rican water governance. Presented at the 'Atlanta Conference on Science and Innovation Policy', 9-11 October, 2017.
2017	German, L.A. Catalyzing Self-Governance: Addressing multi-faceted collective action
	dilemmas in densely settled agrarian landscapes. Presented at the XVI Biennial IASC Conference, 'Practicing the Commons', Utrecht, the Netherlands.
2017	German, L.A. , A. Bonanno and K. Gibson. Inclusive business in agriculture: Questions, leverage points and state of the debate. Presented at the 'World Bank Conference on Land
	and Poverty', Washington, DC.
2017	German, L.A. , A. Bonanno, K. Gibson, L Cotula and J. Quan (2017) Inclusive
	business in agriculture: Questions, leverage points and state of the debate. Presented
	at the LANDac Annual International Conference 2017, 'Leave No One Behind:
	Setting the Land Agenda to 2030,' Utrecht, The Netherlands.
2017	King, E. G., D.R. Nelson, J.R. McGreevy, G. Volpato, L. German and F. Isbell.
	Coupling ecosystem services and human adaptive capacities in the study of livelihood
	transformations. Presented at the 'Ecological Society of America Annual Meeting',
2016	Portland, OR.
2016	German, L.A. The emergent properties of the state and the troubled path to "tenure security" in Mozambique. Presented at the 'Land Transactions Workshop,' University of Michigan.
2016	German, L. , A. Goetz, T. Searchinger, J. Tomei, G. de Oliveira and C. Hunsberger.
2010	To scale up biofuels? Towards 'indispensibles' in bioenergy governance. Presented at the Global Land Project 3rd Open Science Meeting, Beijing, 24-27 October, 2016.

2016	Hunsberger, C., L. German and A. Goetz. "Unbundling" the biofuel promise: Querying the ability of biofuels to deliver on outcomes other than climate change mitigation. Presented at the 'Global Land Project 3rd Open Science Meeting', Beijing, 24-27 October, 2016.
2016	Nelson, D.R., E. King, J. McGreevy, L. German and F. Isbell. A Framework to reconcile ecosystem services and adaptive capacities in rapidly transforming dryland social-ecological systems. Presented at the 'Global Land Forum', Beijing, China, 25 Oct 2016.
2015	DePuy, W., R. Unks and L. German. Intimacies and territorialities: Examining novel aspects of neoliberal conservation in Laikipia County, Kenya. Presented at the 'Annual International Conference of The Royal Geographical Society,' London, UK.
2015	German L.A. Sine qua nons in biofuel governance: Lessons from national contexts and multi-level governance (with a focus on land). Presented at the workshop, "Bioenergy: Status Quo, Trends and Sustainability Governance" hosted by the Institute for Advanced Sustainability Studies, University of Potsdam. October 14-15, 2015, Berlin, Germany. [By invitation]
2015	German, L.A. and L. Parker. Model development? Zambia Sugar and the uneven terrain of social benefit. Presented at the 'World Bank Conference on Land and Poverty', Washington, D.C.: The World Bank.
2015	German, L.A. and L. Parker. Model development? Zambia Sugar and the uneven terrain of social benefit. Presented at the 'International Conference on Land Governance for Equitable and Sustainable Development,' Utrecht University, Utrecht, The Netherlands.
2015	German, L.A. , Unks, R., & King, L. The recursive constitution of property and authority: Green appropriations through shifting contours of rights and authority on a Maasai group ranch. Presented at the 'International Conference on Land Governance for Equitable and Sustainable Development,' Utrecht University, Utrecht, The Netherlands.
2015	Jensen-Ryan, D. and L. German. Environmental science and policy: A meta-synthesis of case studies on boundary organizations and boundary spanning processes. Presented at the 'Atlanta Conference on Science and Innovation Policy,' Atlanta, GA, September 17-19, 2015.
2015	King, E.G., L. German and R. Unks (2015) Novelty, uncertainty, and adaptability: Risk perceptions and coping strategies of Kenyan pastoralists in a rapidly changing world. Presented at the 'Ecological Society of America Annual Meeting,' Baltimore, MD, 9-14 August, 2015.
2015	Weger, J., D. Read, A. Jagadish, U. Kalita, L. Van Sant and L. German. Farmland protection and the USDA: Opportunities and barriers to social equity. Presented at the 'Southern Anthropological Society 50th Anniversary Meeting,' Athens, 9-11 April, 2015.

CONSULTANCIES	
2020	Roundtable for Sustainable Palm Oil. Short-term consultancy for evidence-based guidance on the establishment of a new standard for medium-scale growers.
2018	Chemonics. Short-term consultancy to provide a critical review of the academic literature on integration and gender equity in land programming.
2018	Columbia Center on Sustainable Investment (CCSI), a joint initiative of the Columbia Law
	School and the Earth Institute, Columbia University. Invited as the only external resource person for the Sustainable Investments in Agriculture Executive Training Program.
2016-2021	<i>International Center for Land Policy Studies and Training, Taoyuan, Taiwan</i> . Invited lecturer for the 129 th , 133 rd , 137 th , 141 st and 145 th Regular Sessions on Land Policy for
2017	Sustainable Rural Development.
2017	Overseas Development Institute. Engaged to write second annual State-of-the-Debate report of DfID's LEGEND program on inclusive business in agriculture.

2017	<i>University of Copenhagen</i> . Invited lecturer for a doctoral level course entitled, "Land Use
	Change and Rural-Urban Transformation in the Global South."
2016	Chemonics. Short-term consultancy to support proposal development under the USAID
	Strengthening Tenure and Resource Rights II program.
2013	Community Lands Initiative, Mozambique. External collaborator and co-PI on a project led
	by Eduardo Mondlane University to distill lessons on Community Lands Initiative efforts
	to title community lands and foster community-investor partnerships in 5 provinces of
	Mozambique.
7/2013	Associação Rural de Ajuda Mutua (ORAM), Nampula, Mozambique. Designed and taught a
	short course entitled, "Supporting Local Communities in Partnership Negotiations with
	Investors" for ORAM field staff in Nampula Province, Mozambique.
2/12-3/12	Roundtable for Sustainable Biofuels, Lausanne, Switzerland. Member of 'Expert
	Group' supporting the refinement of the RSB social standard, including the
	evaluation and revision of RSB screening tools, guidelines and key definitions
	('region of poverty', 'region of food insecurity'), and development of a proposal for
	revising social indicators.

EDITORIAL BOARD MEMBERSHIPS

Editorial Board Member, Socio-Economic and Political Aspects of Contemporary and Historical Land Issues Section, *Land* (https://www.mdpi.com/journal/land).

International Advisory Board Member, Ethiopian Renaissance Journal for Social Sciences and Humanities (http://www.erjssh-uog.org/index.php/ERJSSH/about/editorialTeam).

BLOGS AND PRESS RELEASES

"Dr. Laura German is the New Director of The University of Georgia's Center for Integrative Conservation Research," August 2, 2021 [online: https://news.uga.edu/center-for-integrative-conservation-research-names-new-director/]

"Anthropology Graduate Students Receive J. Peter Brosius Integrative Conservation Research Award," January 28, 2020 [online: https://anthropology.uga.edu/news/anthropology-graduate-students-receive-j-peter-brosius-integrative-conservation-research-award]

"Carbon debt' created by some biofuels must be considered in sustainability debate, new study shows," November 22, 2011 (M. Kovacevic) [online: http://blog.cifor.org/5281/%E2%80%98carbon-debt%E2%80%99-created-by-some-biofuels-must-be-considered-in-sustainability-debate-new-study-shows/l

'EU sustainability schemes fall short of safeguarding rural livelihoods,' October 19, 2011 (L. German and G. Schoneveld) [online: http://blog.cifor.org/4546/eu-sustainability-schemes-fall-short-of-safeguarding-rural-livelihoods/]

'Rio +20: Exploring the livelihood and environmental impacts of biofuels in the tropics,' June 6, 2012 (L. German, P. Pacheco and G. Schoneveld) [online: http://blog.cifor.org/9467/rio20-exploring-the-livelihood-and-environmental-impacts-of-biofuels-in-the-tropics/]

'Safeguards failing to protect customary rights during large-scale land acquisitions,' November 25, 2011 (L. German) [online: http://blog.cifor.org/5061/safeguards-failing-to-protect-customary-rights-during-large-scale-land-acquisitions-in-sub-saharan-africa/]

'UGA study shows current laws don't prevent Sub-Saharan 'land grabbing',' June 5, 2013 (A. Sorrow) [online: http://news.uga.edu/releases/article/uga-study-shows-current-laws-dont-prevent-sub-saharan-land-grabbing/]