Lisa C. Kelley Room 3016, North Classroom Building, Auraria Campus, 1200 Larimer Street, Denver, CO, 80217-2264 <u>lisa.kelley@ucdenver.edu, lisackelley.com</u>

EDUCATION

| 2017 | PhD in Environmental Science, Policy, and Management | UC Berkeley |
|------|---|----------------------|
| 2008 | BA in Ecology and Evolutionary Biology, Environmental Studies magna cum laude | Princeton University |

PROFESSIONAL APPOINTMENTS

| 2020-present | Assistant Professor, Geography & Environmental Sciences, University of Colorado, Denver | |
|--------------|---|--|
| 2017-2020 | Assistant Professor, Geography & Environment, University of Hawai'i, Mãnoa | |
| 2017-2018 | Postdoctoral Fellow, NSF Geography & Spatial Sciences Program, Santa Clara University | |
| 2011-2017 | Graduate Researcher & Instructor, Environmental Science, Policy & Management, UC Berkeley | |
| 2008-2012 | Research Associate and Consultant, TRAFFIC (2008-2009), The Center for People and Forestry (2009-2011), and the Nature Conservancy (2011-2012). Hanoi, Vietnam; Bangkok, Thailand; Washington DC. | |

GRANTS AND FUNDING

External

| 2019-2021 | National Science Foundation, CoPE EAGER Award (co-PI) | \$299,095 |
|------------|---|-----------|
| 2018-2020 | National Science Foundation, Geography & Spatial Sciences Award (co-PI) | \$450,000 |
| 2012-2016 | Graduate Research Program Fellow, National Science Foundation | \$120,000 |
| 2014-2015 | Fulbright Scholar, Indonesia, US Department of State | \$22,000 |
| 2012, 2015 | World Agroforestry Centre Research Fellowship | \$4,500 |
| 2014 | Luce Grant, American Foundation of Indonesian Studies | \$5,000 |
| 2014 | Graduate Research Grant, World Resources Institute | \$5,000 |
| 2014 | US State Dept. Critical Language Scholarship (Indonesian) | \$18,000 |
| 2013 | USAID Development Impact Lab Exploratory Research Grant | \$5,000 |
| 2012 | US Dept. Ed. Foreign Language and Area Studies Fellowship (Indonesian) | \$15,000 |

Internal

| 2019 | UH Mãnoa College of Social Science Research Support Award | \$22,442 |
|------|---|----------|
| 2019 | UH Mãnoa College of Social Science Travel Award | \$2,000 |
| 2013 | UC Berkeley School of Journalism Environmental Research Grant | \$5,000 |

| 2012 | UC Berkeley Diversified Farming Systems Group Small Research Grant | \$2,000 |
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| 2011-2017 | UC Berkeley Travel Grants | \$2,500 |
| 2008 | Princeton University Grand Challenges Small Research Grant | \$5,000 |
| 2008 | Princeton Environmental Institute Environmental Education Grant | \$20,000 |

PUBLICATIONS

Peer-Reviewed Articles

- Kelley, LC, Peluso, NL., Carlson, K., Afiff, S. 2020. <u>Circular labor migration and land-livelihood dynamics in</u> <u>Southeast Asia's concession landscapes</u>. *Journal of Rural Studies* **73**: 21-33.
- Kelley, LC, and Prabowo, A. 2019. Flooding and land use change in Southeast Sulawesi, Indonesia. Land 8(9): 139.
- Kelley, LC. 2018. The politics of uneven smallholder cacao expansion in Southeast Sulawesi, Indonesia: A Critical Physical Geography of agricultural transformation. *Geoforum*, **97**: 22-34. **Editors' Choice*
- Kelley, LC, Pitcher, L., and Bacon, CB. 2018. <u>Using Google Earth Engine to map complex shade-grown coffee</u> <u>landscapes in northern Nicaragua</u>. *Remote Sensing*, **10**(6), 952, doi:10.3390/rs10060952
- Kelley, LC, Evans, S, and Potts, MD. 2017. <u>Richer histories for more relevant policies: 42 years of tree cover</u> gain and loss in Southeast Sulawesi, Indonesia. *Global Change Biology*, doi: 10.1111/gcb.13141.
- Evans, S., Kelley, LC, and Potts, MD. 2015. The potential impact of second-generation biofuels landscapes on atrisk species in the US. Global Change Bioenergy, doi: 10.1111/gcbb.12131
- Luskin, MS, Christina, ED, **Kelley, LC,** and Potts, MD. 2014. <u>Modern hunting practices and wild meat trade in</u> <u>the oil palm plantation-dominated landscapes of Sumatra, Indonesia</u>. *Human Ecology*, doi: 10.1007/ s10745-013-9606-8.
- Potts, MD, Kelley, LC, and Doll, HS. 2013. <u>Maximizing biodiversity co-benefits under REDD+: a decoupled</u> <u>approach</u>. *Environmental Research Letters* 8: 1-5.
- Yasmi, Y., Kelley, LC, and Enters, T. 2012. <u>Conflicts over forests: Perspectives from Southeast Asia</u>. Forest Policy & Economics 33: 21-27.
- Yasmi, Y., Kelley LC, Murdiyarso, D and Patel, T. 2012. The struggle over Asia's forests: An overview of forest conflict and potential implications for REDD+. *International Forestry Review* **14**(1): 99-109.
- Simon, Cohn, A....Kelley, LC. 2012. <u>Book review</u>, "Interdisciplinary Environmental Studies: A Primer," by <u>Gunilla Oberg</u>, *The Quarterly Review of Biology* **87**(3): 247-248.
- Thaworn, R, Kelley, LC, Yasmi, Y. 2010. Can biodiversity conservation go hand-in-hand with local livelihoods? <u>A conflict resolution case from Thailand</u>. *Unasylva* 236.

In Revision

- Bacon, CB, Kelley, LC, and Stewart-Frey, I. Gender, institutions, and access to food and water: A comparative case study analysis from northern Nicaragua. *Ecology and Society*.
- Biermann, C, Kelley, LC, Lave, R. Putting the Anthropocene into practice: Methodological implications. *Annals of the American Association of Geographers*.

Under Review

Kelley, LC. Explaining the limitations of agricultural intensification initiatives in Southeast Sulawesi, Indonesia. *Frontiers in Sustainable Food Systems.*

Bacon, C.B., Sundstrom, W.A., Stewart-Frey, I., Maurer, E., Kelley, L.C. Pathways to smallholder food and water security: Climate variability in the context of multiple livelihood hazards. *World Development*.

In Preparation

- Kelley, LC, Summers, A., Bremer, L., Keller, L., Kinney, W., Lam, Q., Mei-Singh, L., Wiebe, S., Tarui, N., Coffman, M. Sea level rise policy as a question of history, culture, and place. In preparation for *Climate and Development*.
- Kelley, LC, Shattuck, A., Thomas, K. Cumulative socio-natural displacements: Reconceptualizing climate displacements in a world already on the move. Invited submission to Special Issue on Displacement at the *Annals of the American Association of Geographers*.
- Kelley, LC, Goldstein, J., Arce-Nazario, J. Critical remote sensing. Invited submission to Geography Compass.

Peer-Reviewed Book Chapters

- Kelley, LC. 2020. "A Critical Physical Geography of landscape change in Southeast Sulawesi, Indonesia, 1950s-2005." *In:* Walsh, S.J., Riveros-Iregui, D., Arce-Nazario, J., and Page, P.H. (eds). Land Use/Land Cover Change on Islands: Social and Ecological Threats to Sustainability. Springer.
- Kelley, LC, Clifford, KR, Reisman, E, Lea, D, Matsler, M, Liebman, A, and Malone, M. 2018. "Charting a Critical Physical Geography path in graduate school: Sites of student agency." *In*: Lave, R., Biermann, C., and Lane, S. (eds). <u>The Palgrave Handbook of Critical Physical Geography</u>. Palgrave Macmillan.
- Dhiaulhaq, A, Yasmi, Y, Gritten, D, Kelley, LC, and Chandet, H 2015. "Land grabbing and forest conflict in Cambodia: Implications for community and sustainable forest management." *In:* Galloway, G., Katila, P., de Jong, W. and Pacheco, P., *eds.* Forests Under Pressure: Local Responses to Global Issues. International Union of Forest Research Organizations.

White Papers & Other Book Chapters

- Kelley, LC. 2014. <u>Management along a gradient: Sulawesi's cacao production landscapes</u>. World Agroforestry Centre Working Paper 176. Bogor, Indonesia: World Agroforestry Centre.
- Kelley, LC, Myers-Madeira, E, Blockhouse, J, Ganz, D, Eisenstad, K. and Carvalho, F. 2012. Benefit Sharing Mechanisms from the Natural Resource Management Sector and their Lessons for REDD+: 10 Case Studies. The Nature Conservancy.
- Yasmi, Y, Kelley, LC, and Enters, T. 2010. <u>Conflict over forests and land in Asia: Impacts, causes and management</u>. Issues Paper. Bangkok, Thailand: The Center for People and Forests.
- Yasmi, Y., Vanhanen, H....Kelley, LC...2010. Asian forests: Working for people and nature. WFSE-IUFRO, FAO and The Center for People and Forests.
- Chandet, H, Bampton, JF, **Kelley, LC**, and Brofeldt, S. 2010. Whose land is this anyway? The role of collective action in maintaining community rights to the land in Kratie, Cambodia. CAPRi Workshop Proceedings, Washington, DC.

OTHER ACADEMIC HONORS

- 2015 Outstanding Graduate Student Instructor, University of California, Berkeley
- 2008 Leslie Kilham Johnson Award for Research Excellence, Princeton University
- 2004 Presidential Scholar, Representative for Pennsylvania, US Department of Education

PRESENTATIONS

Invited Talks, Lectures and Panels

| 2020 | Invited Presentation. "Circular Labor Migration and Land-Livelihood Dynamics in Southeast Asia." University of Hawai'i, Mãnoa, Department of Natural Resources and Environmental Management, 2/19/2020. |
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| 2019 | Guest Lecture. "Disconnects between Win-Win Policy Logics and Lose-Lose Conservation and Livelihood Outcomes in Sulawesi, Indonesia." University of Hawaii, Department of Political Science, 2/7/2019. |
| 2018 | Invited Presentation. "Access to Adaptation or Vulnerability-In-Production? Exploring Impacts and Responses to Drought in Northern Nicaragua." Public Event, University of Hawai'i, Mãnoa, Institute for Sustainability and Resilience Seminar Series, 11/19/2018. |
| 2018 | Invited Panelist. "Environmental Justice and Solidarity: Action Research in Nicaragua & Across the Americas," Public Event, Santa Clara University, 5/3/2018. |
| 2018 | Invited Panelist. "Envisioning Environmental Futures: Environmental Sustainability in Teaching and Research at the University of Hawai'i," Public Event, University of Hawai'i, Mãnoa, College of Social Sciences, 2/1/2018. |
| 2018 | Invited Presentation. "Land Use Change and Smallholder Agricultural Systems: Updates and Future Research Directions." University of Hawai'i, Mãnoa, Department of Geography and Environment, 2/1/2018. |
| 2017 | Guest Lecture. "The 'Forest', The Trees and the Political Economy of Deforestation." Santa Clara University, Department of Environmental Science and Studies. 10/26/2017. |
| 2017 | Invited Presentation. "Politics and Policy along an Indonesian Commodity Frontier," University of California, Berkeley, Department of Environmental Science, Policy and Management, 4/28/2017. |
| 2015 | Guest Lecture. "Human Dimensions of Global Environmental Change," University of California, Berkeley, Department of Environmental Science, Policy and Management, 10/22/2015. |
| 2015 | Invited Presentation. "Towards a Richer History of Tropical Land Cover Change," University of California, Berkeley and Google Earth Engine, Workshop on New Methodologies in Land Systems Science, Berkeley, CA, 8/20/2015. |
| 2015 | Invited Presentation. "Tropical Forests and Tree Crops. Reconciling Sustainability and Development Goals," Fulbright & the American-Indonesian Foundation Panel on "Land, Forests and Resource Sustainability," 5/20/2015, Yogyakarta, Indonesia. |
| 2015 | Invited Presentation. "Cacao Boom and Bust: Implications for Smallholder Livelihood Security." US-Indonesia Society, The American Institute for Indonesian Studies and the American Indonesian Exchange Foundation Public Roundtable, 12/18/2015, Jakarta, Indonesia. |
| 2015 | Invited Presentation. "Emergent Land Use and Livelihood Transitions in Sulawesi, Indonesia" Center for International Forestry Research and World Agroforestry Center Monthly Roundtable Series, Bogor, Indonesia, 2/2015. |
| 2013 | Invited Presentation. "Diversification Along a Gradient," University of California, Berkeley, Berkeley Food Institute, Diversified Farming Systems Lecture Series, Berkeley, CA, 1/2013. |
| 2012 | Invited Presentation. "Management Along a Gradient" Center for International Forestry Research and World Agroforestry Center Monthly Roundtable Series, Bogor, Indonesia, 08/2012. |
| 2008 | Invited Presentation. "Undergraduate Research Findings from the Grand Challenges Initiative," Princeton University, 4/2008. |
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Conference Presentations

| 2019 | Conference Presentation. "Reconciling Disparate Geographic and Temporal Scales of Data: Land Change Histories in Indonesia." American Association of Geographers' Annual Meeting, Washington, DC, 4/3/2019. |
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| 2019 | Conference Presentation. "Agrarian Transformations, Flooding, and Labor Mobility in Southeast Sulawesi, Indonesia." American Association of Geographers' Annual Meeting, Washington, DC, 4/4/2019. |
| 2019 | Conference Presentation. "Circular Labor Migration and Agrarian Livelihoods and Landscapes." American Association of Geographers' Annual Meeting, Washington, DC, 4/5/2019. |
| 2019 | Discussant. "Smallholder Food and Water Security, Diversification, and Global Change: Participatory Research and Integrative Methods." American Association of Geographers' Annual Meeting, New Orleans, LA, 4/6/2019. |
| 2018 | Conference Presentation. "Circular Labor Migration, Agrarian Livelihoods, and Changes in Land Use and Control: Tracing the Linkages in Southeast Asia's Village-Concession Landscapes." Center for Southeast Asian Studies Migrations and New Mobilities in Southeast Asia Conference, Berkeley, CA, 4/28/2018. |
| 2018 | Discussant. "Linking Food and Water Access, Community Change and Hydro-Climactic Variability." American Association of Geographers' Annual Meeting, New Orleans, LA, 4/13/2018. |
| 2018 | Conference Presentation. "Access to Food and Water in Lean Times: A Comparative Case Study from Northern Nicaragua." American Association of Geographers' Annual Meeting, New Orleans, LA, 4/14/2018. |
| 2018 | Conference Presentation. "Big Satellite Data, Cloud-Based Computing and Critical Physical Geographies of Land Use Change." 8th Annual Dimensions of Political Ecology Conference, Lexington, KY, 2/22/2018. |
| 2016 | Conference Presentation. "Sulawesi's Emerging Cocoa Sustainability Complex." 4th Annual Yale Food Systems Symposium, New Haven, CT, 9/30/2016. |
| 2013 | Conference Presentation. "Trends in Cocoa Governance: The Indonesian Case." American Association of Geographers' Annual Meeting, Los Angeles, CA, 4/9/2013. |
| 2010 | Conference Presentation. "Issues in Assessing the Contribution of Forestry to Societal Well- Being: How to Balance Comprehensiveness and Comprehensibility." 23rd Session of the Asia- Pacific Forestry Commission, Thimpu, Butan, 6/9-6/11/2010. |
| 2010 | Conference Presentation. "Whose Land is this Anyway? The Role of Collective Action in Maintaining Community Land Rights in Kratie, Cambodia." CAPRi Workshop on Collective Action, Property Rights, and Conflict in Natural Resource Management. Siem Reap, Cambodia, 6/28/2010-7/1/2010. |

Organized Workshops & Conference Sessions

- 2019 Conference Session. "Critical Physical Geography & Agrarian Transformations, I & II" with Jenny Goldstein, American Association of Geographers' Annual Meeting, Washington, DC, 4/4/2019.
- 2019 Conference Session. "Interdisciplinary Environmental Research: Reconciling Disparate Geographic and Temporal Scales of Data: Panel Session and Reading Group," with John Baeten and Rebecca Lave, American Association of Geographers' Annual Meeting, Washington, DC, 4/3/2019.

| 2019 | Pre-Conference Workshop. "Dissertation Workshop in Critical Physical Geography," with Rebecca Lave and Saed Engel-Di Mauro, American Association of Geographers' Annual Meeting, Washington, DC, 3/30/2019-4/2/2019. |
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| 2018 | Project Workshop. "Project Orientation and Workshop in Ethnographic Research Methods," with Nancy Peluso, Kim Carlson, and Suraya Afiff, Bogor, Indonesia, 5/23/2018-5/27/2018. |
| 2018 | Conference Session. "Linking Food and Water Access, Community Change and Hydro-Climactic Variability," with Chris Bacon and Iris Stewart-Frey, American Association of Geographers' Annual Meeting, New Orleans, LA, 4/13/2018. |
| 2018 | Conference Session. "Getting Practical: Making Change with Critical Physical Geography," with Annie Shattuck and Rebecca Lave, 8th Annual Dimensions of Political Ecology Conference, Lexington, KY, 2/22/2018. |
| 2017 | Pre-Conference Workshop. "Graduate Workshop in Critical Physical Geography," with Katie Clifford, Marissa Matsler, Devin Lea, Emily Reisman and Rebecca Lave, 7th Annual Dimensions of Political Ecology Conference, Lexington, KY, 2/22/2017-2/23/2017. |
| 2010 | Side Event. "Forest Conflict: Burning Issues and Potential Solutions" with Yurdi Yasmi, IUFRO World Congress, Seoul, Republic of Korea, 8/22/2010-8/28/2010. |

Attended Workshops & Seminars

| 2018 | SENCER Summer Institute, Santa Clara University, Santa Clara, CA, 8/4/2018-8/6/2018. |
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| 2018 | American Association of Geographers, Pre-Conference Workshop in Critical GIS, New Orleans, LA, 4/8/2018. [By Application] |
| 2017 | University of California, Agriculture & Natural Resources Division, Workshop in Drone Technologies, Davis, CA, 7/25/2017-7/27/2017. |
| 2017 | Google Earth Engine, Google, Annual User's Summit, Mountain View, CA, 6/8/2017-6/10/2017. [By Application] |
| 2016 | American Association of Geographers, Pre-Conference Workshop in Critical Physical Geography, Berkeley, CA, 4/25/2016-4/27/2016. [By Application] |
| 2015 | University of California, Berkeley, Department of Environmental Science, Policy and Management, Pedagogy Seminar for Graduate Student Instructors, Berkeley, CA, Spring 2015. |
| 2014 | University of California, Berkeley, Teaching Conference for Graduate Student Instructors, Berkeley, CA, 9/2014. |
| 2014 | University of California, Berkeley, Graduate School of Journalism, Seminar in Earth Journalism and International Environmental Reporting, Spring 2014. [By Application] |
| 2013 | University of California, Berkeley, Berkeley Food Institute, Inaugural Launch and Planning Meeting, 5/2013. [Invited] |
| 2012 | University of California, Berkeley, McGill University, University of Minnesota and University of Wisconsin, Madison, Workshop on Farming Systems, Supply Chains, and Ecosystem Services, Berkeley, CA, 12/01/2012-12/03/2012. [Invited] |

TEACHING EXPERIENCE

Current and Upcoming Courses

- Geog 325 Geography, Environment, and Society
- Geog 426 Environment, Society, and Resources

Graduate Committees *indicates primary advisor

| MA* | Jackie Dean, Geography and Environment, University of Hawai'i, Mãnoa |
|------|--|
| MA* | Michael Rupic, Geography and Environment, University of Hawai'i, Mãnoa |
| MA | Kirsten Moy, Geography and Environment, University of Hawai'i, Mãnoa |
| PhD* | Gina McGuire, Geography and Environment, University of Hawai'i, Mãnoa |
| PhD | Hunter Havelin, Geography and Environment, University of Hawai'i, Mãnoa |
| PhD | Keolohilani Lopes, Jr., Geography and Environment, University of Hawai'i, Mãnoa |
| PhD | Borjana Lubura-Winchester, Geography and Environment, University of Hawai'i, Mãnoa |
| PhD | Foley Pfalzgraf, Geography and Environment, University of Hawai'i, Mãnoa |

Graduate Student Instructorships, UC Berkeley

| 2017 (Sp) | Political Ecology, UC Berkeley, ESPM 168 |
|-----------|---|
| 2016 (Fa) | Sociology and Political Ecology of Agro-Food Systems, UC Berkeley, ESPM 155 |
| 2015 (Fa) | Sociology and Political Ecology of Agro-Food Systems, UC Berkeley, ESPM 155 |

MEMBERSHIPS and SERVICE

Memberships

| 2014-present | Association of American Geographers | Member |
|--------------|-------------------------------------|--------------|
| 2011-2017 | Bay Area Tropical Forest Network | Board Member |

Academic Service

| 2019-2020 | UH Mãnoa Horizons (Journal for Undergraduate Research) | Editorial Board |
|-----------|--|-----------------|
| 2019-2020 | Geography & Environment Graduate Symposium | Co-Organizer |
| 2018-2020 | Geography & Environment Seminar Series | Organizer |
| 2018 | UH-Mãnoa CSS & CHTAR Sustainability Council | Member |

Journal Referee

Human Ecology; Land Use Policy; World Development; Forest Policy & Economics; Development & Change; Climate Policy; Land; PLOS One; Remote Sensing; California Agriculture; Ecology and Evolution; Asia Pacific Viewpoint; Ecology & Society; Geoforum; Asian Journal of Comparative Politics

Funding Agency Referee

National Science Foundation Geography and Spatial Sciences: Ad hoc

Public Service

| 2014-2016 | Prison University Project | Volunteer |
|-----------|---|-----------|
| 2011-2012 | Bay Area STEM Fairs for Elementary Students | Volunteer |

Research Skills

Data analysisR, Google Earth Engine, Fusion Tables and Maps, QGIS, NVivo, Atlas.tiLanguagesIndonesian (advanced proficiency), Spanish (intermediate), Vietnamese (intermediate), Thai
(basic)