

BRIAN IKAIKA KLEIN

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PROFESSIONAL APPOINTMENTS

2020-present **Assistant Professor** **University of Michigan**
Department of Afroamerican and African Studies
Program in the Environment

EDUCATION

2020 **PhD** **University of California, Berkeley**
Environmental Science, Policy, and Management
Dissertation: *Order and the Underground: Governing the Goldfields of Madagascar*
Committee: Jonas Meckling, Nancy Peluso, Michael Watts, Kate O'Neill, Jennifer Bussell

2008 **BA** **University of Notre Dame**
Political Science and International Peace Studies
summa cum laude

2007 **Diplôme** **Université Catholique de l'Ouest (Angers, France)**
Diplôme de Langue et de Civilisation Françaises
Mention Très Bien

SELECTED PUBLICATIONS

Book Manuscripts

in progress *Everyday Exploitation: Extraction and Accumulation in the Mines of Madagascar*

Peer-Reviewed Articles

2023 “[Dina, domination, and resistance: Indigenous institutions, local politics, and resource governance in Madagascar.](#)” *The Journal of Peasant Studies*.

2022 “[Mineral commons: Collective claims to territory in the goldfields of Madagascar.](#)” *Political Geography*.

2022 “[The rise of flexible extraction: Boom-chasing and subject-making in northern Madagascar.](#)” *Geoforum*.

2022 “[Local institutions and artisanal mining: Governance forms in the goldfields of Madagascar.](#)” *Journal of Rural Studies*.

R&R “(Re)Interpreting Corruption in Local Environments: Disputed Definitions, Contested Conservation, and Power Plays in Northern Madagascar.” *Political Geography*.

in progress “The Boom-and-Bust Life: Cultivating Belonging on Madagascar’s Extractive Frontier,” for *Politique Africaine*.

Book Chapters

2020 “[Madagascar: Emergence and Persistence on the Hundred-Year Frontier.](#)” In B. Verbrugge and S. Geenen (Eds.), *Global Gold Production Touching Ground: Expansion, Informalization, and Technological Innovation*. London, United Kingdom: Palgrave Macmillan.

Academic Magazine Articles

2021 “[How COVID Is Reconfiguring Labor in Extractive Industries.](#)” *Edge Effects*.

Working Papers

“Expectations of Modern Infrastructure: Chinese Investments, Paved Roads, and Golden Ambitions in Northern Madagascar”

“Chimeric Institutions and Local Environmental Governance: Past and Present Lives of Malagasy *Dina*.”

“Shaded Governance: Fragmented Authority in Madagascar’s Artisanal and Small-Scale Mining Sector.”

Policy Publications (Selected)

- 2023 [“Community based natural resource management as a good governance and anti-corruption method: Lessons from Madagascar”](#) (peer-reviewed). U4 Anti-Corruption Resource Center.
- 2021 [“Enrolling the Local: Community-Based Anti-Corruption Efforts and Institutional Capture.”](#) TNRC Topic Brief.
- 2009, Sept 30 [“Trees: The Natural Answer to Climate Change, Food Insecurity, and Global Poverty.”](#) *New Security Beat (NSB)*. Environmental Change and Security Program (ECSP), Woodrow Wilson International Center for Scholars (WWICS).
- 2009, Sept 3 [“Connecting the Dots on Natural Interdependence.”](#) *NSB*. ECSP, WWICS.
- 2009, Aug 7 [“Focus on Food Security as Clinton Lands in Africa.”](#) *NSB*. ECSP, WWICS.
- 2009, Jul 31 [“Senate, Pentagon Focus on Climate-Security Challenges.”](#) *NSB*. ECSP, WWICS.
- 2009, Jul 14 [“Climate Disequilibrium Puts Human, Ecological Health at Risk.”](#) *NSB*. ECSP, WWICS.
- 2009, Jul 1 [“Climate Change Threatens Water Supplies in Australia, California.”](#) *NSB*. ECSP, WWICS.
- 2009, Jun 23 [“Managing Environmental Conflict in Latin America.”](#) *NSB*. ECSP, WWICS.
- 2009, Jun 5 [“The Indian Ocean: Nexus of Environment, Energy, Trade, and Security.”](#) *NSB*. ECSP, WWICS.
- 2009 [“The Comprehensive Nuclear-Test-Ban Treaty: Senate Ratification Would Enhance U.S. Security.”](#) Cambridge, MA: Union of Concerned Scientists.
- 2008 “Debunking the Damage Limitation Strategy.” Cambridge, MA: Union of Concerned Scientists.
- 2008 “Decision on Complex Transformation Should Wait for Full Nuclear Posture Review.” Cambridge, MA: Union of Concerned Scientists.

Contributing Author

- 2019 Content for southeast dialects of Malagasy in J. Bell’s [Malagasy Dialect Dictionary](#). USA: Amazon Digital Services LLC – KDP Print US.

FELLOWSHIPS, GRANTS, & AWARDS

AAG CAPE Outstanding Article Award (nominated for “Mineral Commons”)	2023
National Science Foundation Graduate Research Fellowship	2015-2020
Outstanding Graduate Student Instructor Award	2018-2019
Berkeley Fellowship for Graduate Study	2014-2019
Berkeley Connect Fellowship	2019-2020
Berkeley Empirical Legal Scholars Fellowship	2019-2020
Rocca Dissertation Fellowship in Advanced African Studies	2017-2018
Rocca Pre-Dissertation Fellowship	2016
ESPM Starter Grant	2015
Herbert Scoville Jr. Peace Fellowship	2008-2009
Learning Beyond the Classroom Grant	2007
Michelle Murphy Award	2007

TEACHING EXPERIENCE

University of Michigan

AAS 103 / ENVIRON 152: Reconsidering African Environments (FA 2020, 2021; WN 2021)

ENVIRON 209 / AAS 261: Introduction to Political Ecology (WN 2022, 2023)

AAS 357 / ENVIRON 302: Environmental Governance and African Development (FA 2021, 2022)

AAS 495: Exploitation & the Environment: Conservation, Extraction, and Uneven Development (WN 2022, 2023)

University of California, Berkeley

ESPM 198BC: Berkeley Connect in Environmental Science, Policy, & Management (FA 2019, WN 2020)

ESPM 102D: Climate and Energy Policy (GSI in SP 2019)

U.S. Peace Corps, Madagascar

Environmental Educator and Agroforestry Extension Agent (2010-2012)

Trainer, Environment Sector (2010-2012)

University of Notre Dame

Resident Counselor, Global Issues Seminar (2006-2009)

INVITED TALKS

2023, April. "Elites and Miners: Exploitation and Autonomy in the Diggings of Betsiaka." University of Michigan, Africa History and Anthropology Workshop (AHAW).

2022, April. "Understanding the Chinese Presence in Madagascar." Joint Special Operations University (JSOU).

2022, April. "Subnational Socio-Political Structures and Artisanal Mining." JSOU.

2022, January. "Extraction, Conservation, Corruption, and Local Resource Governance in Madagascar." JSOU.

2021, September. "Mineral Commons: Collective Claims to Territory in the Goldfields of Madagascar." University of Michigan, AHAW.

2021, March. "Enrolling the Local: Community-Based Anti-Corruption Efforts and Institutional Capture." World Wide Fund for Nature (WWF) and Targeting Natural Resource Corruption (TNRC) Leadership Committee.

2020, November. "Order and the Underground: Governing the Goldfields of Madagascar." University of Michigan, Forest Use, Energy, and Livelihoods (FUEL) Lab.

2020, March. "Order and the Underground: Governing the Goldfields of Madagascar." University of Michigan, Department of Afroamerican and African Studies.

2019, May. "Order in the Diggings: Fragmented Authority in the Goldfields of Madagascar." UC Santa Cruz, Environmental Studies Department.

2019, April. "Order and the Underground: Shaded Governance in the Goldfields of Madagascar." UC Berkeley, Africa Colloquium.

2013, March. "Speak for the Trees (and the People!): Community-Based Forestry in Madagascar." Invited talk at the Union of Concerned Scientists (Washington, DC).

2012, September. "The Eighth Continent: Environmental Challenges and Sustainable Solutions in Madagascar." Guest lecture at Hawai'i Pacific University.

CONFERENCE PRESENTATIONS

2023, March. "Beyond Enclosure: Strategies of Exploitation and Accumulation in Madagascar's Mineral Commons." Presentation at American Association of Geographers (AAG) Annual Meeting (Denver, CO).

2022, November. "Beyond Enclosure: Strategies of Exploitation and Accumulation in Madagascar's Mineral Commons." Presentation at African Studies Association (ASA) Annual Meeting (Philadelphia, PA).

2022, November. Panelist/discussant commenting on Robyn d'Avignon's *A Ritual Geology: Gold and Subterranean Knowledge in Savanna West Africa*. Author-meets-critic session at African Studies Association (ASA) Annual Meeting (Philadelphia, PA).

2022, May. “*Dina*, Domination, and Resistance: Indigenous Institutions, Local Politics, and Resource Governance in Madagascar.” Presentation at Conference titled “Displacement and Belonging: Lessons from the Indian Ocean and Beyond” (University of Chicago Center in Paris, France).

2021, October. “Mineral Commons: Collective Claims and Contested Institutions in the Goldfields of Madagascar.” Presentation at the Madagascar Workshop (Online).

2021, April. “Governance in the Diggings: Institutional Forms in Malagasy Artisanal and Small-Scale Mining.” Presentation at International Studies Association (ISA) Annual Meeting (Online).

2021, April. “Mineral Commons: Collectively Claiming the Goldfields of Madagascar.” Presentation at American Association of Geographers (AAG) Annual Meeting (Online).

2020, November. “Varieties of Resource Frontier Governance: Interrogating Institutional Forms in Malagasy Artisanal and Small-Scale Mining.” Presentation at African Studies Association (ASA) Annual Meeting (Online).

2020, September. “Belonging and the Underground: Contested Institutions and Discursive (re)Alignments on Madagascar’s Gold Frontier.” Presentation at the POLLEN Biennial Conference (Online).

2019, November. “The *Dina* Underground: Governance Institutions in Malagasy Gold Mining.” Presentation at the African Studies Association (ASA) Annual Meeting (Boston, MA).

2019, October. “The *Dina* Underground: Interrogating the Emergence, Evolution, and Endurance of Governance Institutions in the Goldfields of Madagascar.” Presentation at the Madagascar Workshop (University of Toronto).

2019, October. “Chasing Gold, Sapphires, Rosewood, and Vanilla: Northern Madagascar’s Flexible Frontier-Makers.” Presentation (with Annah Zhu) at the Madagascar Workshop (University of Toronto).

2019, April. “Order in the Diggings: Understanding Governance in the Goldfields of Madagascar.” Presentation at American Association of Geographers (AAG) Annual Meeting (Washington, DC).

2018, December. “Shaded Governance: Fragmented Authority in the Goldfields of Madagascar.” Presentation at African Studies Association (ASA) Annual Meeting (Atlanta, GA).

2016, December. “Mining for Territory: Practices, Livelihoods, and Policy in Madagascar’s Mining Sector.” Presentation at African Studies Association (ASA) Annual Meeting (Washington, DC).

SERVICE TO THE DEPARTMENT & DISCIPLINE

Reviewer, *American Anthropologist*; *American Ethnologist*; *Journal of Southern African Studies*; *Extractive Industries and Society*; *Comparative Studies in Society and History*; *Cogent Social Sciences*

Africa Workshop Coordinator, Department of Afroamerican and African Studies (DAAS), UM, 2022-present.

Curriculum Committee Member, DAAS, UM, 2022-present.

Research Associate, African Studies Center, UM, 2020-present

Faculty Associate, UM Science, Technology, and Society Program, 2021-present

Reviewer, UM African Presidential Scholars (UMAPS) Program, African Studies Center, 2020-present

Discussant, “Author-meets-critic: Robyn d’Avignon’s *A Ritual Geology*,” 2022 African Studies Association Annual Meeting (November 2022); “Racial Logics of Property,” 2022 Conference on Property and Being under Colonial Conditions in Asia and Africa (April 2022)

Fellowships Committee Member, Department of Afroamerican and African Studies, University of Michigan, 2020-2022

Admissions Committee Member, Society & Environment (S&E) Division, Department of Environmental Science, Policy, and Management (ESPM), UC Berkeley, 2015 & 2019

President, ESPM Graduate Student Association, UC Berkeley, 2016-2017

Faculty Liaison, ESPM Graduate Student Association, UC Berkeley, 2019-2020

Lead Organizer, S&E Division Workshop & Orientation, UC Berkeley, 2019

Department Liaison, Berkeley Energy and Resources Collaborative, UC Berkeley, 2015-2020

Vice President, ESPM Graduate Student Association, UC Berkeley, 2018-2019

Social Chair, ESPM Graduate Student Association, UC Berkeley, 2015-2016

Political Affairs Liaison, ESPM Graduate Student Association, UC Berkeley, 2019-2020

Common Space (Lodge) Manager, ESPM Graduate Student Association, UC Berkeley, 2015-2016

First-Year Representative, ESPM Graduate Student Association, UC Berkeley, 2014-2015

Member, ESPM Graduate Diversity Council, UC Berkeley, 2014-2020

RELEVANT PROFESSIONAL EXPERIENCE

2009-2015	Consultant	World Bank, Washington, DC Energy & Extractives Global Practice, Africa Energy & Energy Anchor Units
2010-2012	PC Volunteer	U.S. Peace Corps, Madagascar Environment Sector, Agroforestry Extension
2009	Staff Intern	Woodrow Wilson International Center for Scholars, Washington, DC Environmental Change and Security Program
2008-2009	Scoville Fellow	Union of Concerned Scientists, Washington, DC Global Security Program and Tropical Forests & Climate Initiative
2008	Consultant	Indiana Dunes National Lakeshore, Porter, IN University-National Parks Energy Partnership

POLICY & MEDIA OUTREACH

Member, COVID-19 ASM Working Group (convened by PACT and the World Bank), 2020-2022

Advisory and Evaluation Board Member, Miavotse Anosy Androy – Madagascar Responsible Mica Mining Initiative, 2019-2021

Forum Participant, OECD 2021 Forum on Responsible Mineral Supply Chains, April 2021

Participant, WWF Panel: “Definitions matter: What do we mean when we talk about corruption in conservation, and what difference does it make?”, April 2021

Roundtable Participant, UNA-NCA Child Labor in Mining Panel Discussion, November 2021

Expert (Cited) Source for Vyawahare, M. (2023, April 27). “Madagascar: What happens to villagers when a graphite mine comes knocking?” *Mongabay*. <https://news.mongabay.com/2023/04/madagascar-what-happens-to-villagers-when-a-graphite-mine-comes-knocking/>

Expert (Cited) Source for Carver, E. (2020, October 21). “Madagascar shuts down ‘illegal’ gold mine but activists remain in legal limbo.” *Mongabay*. <https://news.mongabay.com/2020/10/madagascar-shuts-down-illegal-gold-mine-but-activists-remain-in-legal-limbo/>

Expert (Cited) Source for Filou, E. (2016, November 15). “A million artisanal gold miners in Madagascar wait to come out of the shadows.” *The Guardian*. <https://www.theguardian.com/sustainable-business/2016/nov/15/gold-rush-madagascars-artisanal-miners-could-benefit-from-global-downturn>

Background Source for Dixon, H. (2020, February 21). “Carbon offsetting may be a gold mine in the West—but in Madagascar, sapphires are the real prize.” *The Telegraph*. <https://www.telegraph.co.uk/news/2020/02/21/carbon-offsetting-may-gold-mine-west-madagascar-sapphires/>

Background Source for Tullis, P. (2019, March 6). “How illegal mining is threatening imperiled lemurs.” *National Geographic*. <https://www.nationalgeographic.com/animals/2019/03/sapphire-mining-fuels-lemur-deaths-in-madagascar/>

Public Commentator via social media on issues related to politics and policy, natural resources, extractive industries, artisanal and small-scale mining, environment, development, conservation, Madagascar, political economy, and political ecology (Twitter: [@brian_i_klein](https://twitter.com/brian_i_klein), Facebook: [brian.i.klein](https://www.facebook.com/brian.i.klein))

PROFESSIONAL AFFILIATIONS

American Association of Geographers

African Studies Association

Political Ecology Network (POLLEN)

International Studies Association

Future Natures Initiative (hosted at the University of Sussex's Institute of Development Studies)

Madagascar Workshop Group

Madagascar Early Career Researchers and Scholars Group (MADA-ECRS)

Political Ecology Workshop (PEW)

Africa History and Anthropology Workshop (AHAW)

African Politics Research Group (APRG)

LANGUAGE PROFICIENCIES

English; French; Malagasy (Antankarana, Antesaka, and Merina Dialects)

TECHNOLOGICAL PROFICIENCIES

NVivo (qualitative data analysis software); MAXQDA (qualitative data analysis software); QGIS (GIS application for geospatial data analysis); Convio and Weebly (webpage design); Social media (for academic and professional use)