Laura Aileen Sauls

Global Affairs Program George Mason University 4400 University Drive, 6B4 Fairfax, Virginia 22030 Email: lsauls@gmu.edu Phone: +1 703 927 6792

EDUCATION

2014-2019 **PhD in Geography**, *Graduate School of Geography*, *Clark University (Worcester, MA USA)*

Research in Human-Environment Geography focused on environmental justice and natural resource governance, particularly in Central America.

Doctoral dissertation: *Territorial Claims and Climate Change Governance in Mesoamerica*, Supervisor: Professor Anthony J. Bebbington; Committee Members: Professors Rinku Roy Chowdhury, Dominik Kulakowski, and Dr. David Kaimowitz (Ford Foundation).

M.A. en route to PhD achieved May 2017.

2007-2009 **MPhil Development Studies**, *University of Oxford (Oxford, UK)*

Thesis: Creating Space for Conservation and Development: The Global Environment Facility, Non-Governmental and Community-Based Organisations, and Biodiversity in the Dominican Republic, Supervisor: Professor Diego Sánchez-Ancochea.

2003-2007 BA in International Relations & Environmental Science/Policy (summa cum laude),

College of William & Mary (Williamsburg, VA USA)

Honors Thesis: *Green Aid Meets Grassroots Development: Explaining Environmental Aid Flows to Central America since the Rio Earth Summit,* Supervisor: Professor Michael J. Tierney 2007 Award for Academic Excellence in Environmental Policy, High Honors in International Relations.

ADDITIONAL TRAINING

2022 **Associate SuperVisionaries**, *University of Sheffield (Sheffield, UK)*

Training program focused on enhancing post-graduate supervision (advising) skills.

2017 **Seminar in College Teaching**, Worcester State University (Worcester, MA USA)

Trimester-long online seminar on course design and teaching methodologies.

2015 **Land Governance for Development Summer School**, Utrecht University (The Netherlands)

Two-week course with early-career academics, graduate students, and development

professionals on contemporary land challenges, particularly land grabbing.

 $\textbf{2013-2014} \qquad \textbf{Graduate Certificate - Geographic Information Systems}, \textit{College of William \& Mary}$

(Washington, DC USA)

Professional post-graduate certificate focusing on analytical cartography and spatial analysis related to environment and development policy issues.

RESEARCH and TEACHING EXPERIENCE

2022-present Assistant Professor, Global Affairs Program and Environmental & Sustainability Studies

Program, George Mason University (Fairfax, VA USA)

Design and teach undergraduate and graduate courses related to global environmental challenges; undertake research on projects related to climate change and migration, earth observation and conservation, and land ownership and tenure in rural areas.

2020-2022 **Leverhulme Early Career Fellow**, Department of Geography, University of Sheffield (Sheffield, UK)

Design and undertake new research project on the role of emerging earth observation technologies in conservation, development, and land rights struggles in Central America (Mentors: Dr. Robert Bryant and Dr. Frances Cleaver, University of Lancaster). Contribute to undergraduate and postgraduate teaching and departmental service. **Fellow** of the University of Sheffield Institute for Global Sustainable Development (IGSD).

- 2019-present **Research Scientist,** Extractives@Clark, George Perkins Marsh Institute, Clark University Contribute to research projects, academic publications, and public-facing reports on the linkages between infrastructure expansion, natural resources extraction, deforestation, and human rights, especially in Latin America (affiliate appointment).
- Postdoctoral Teaching Fellow, College of the Holy Cross Environmental Studies Program (Worcester, MA USA)

 Design and implement introductory and advanced courses on environmental studies, natural resources conflict, and Latin America; provide mentoring and support to Environmental Studies majors; support Program updates to curriculum.
- Adjunct Faculty, Worcester Polytechnic Institute (WPI) Social Science and Policy Studies
 Department (Worcester, MA USA)
 Design and instruct one section of ENV1500 Introduction to Geographic Information
 Systems (GIS) with 25 enrolled students.
- 2018 **Instructor,** *Graduate School of Geography, Clark University*Deliver one section of GEOG 190, Introduction to GIS, with 28 enrolled students; supervise two teaching assistants.
- 2015-present **Research Consultant,** *Fundación PRISMA (San Salvador, El Salvador)*Collect data, draft manuscripts, and organize events for this Central America-focused research non-profit. Specific consultancy topics include Reducing Emissions from Deforestation and Forest Degradation (REDD+), conservation and climate finance, and territorial resource governance. This position links to ongoing research interests.
- 2014- 2018 Research and Teaching Assistant, Graduate School of Geography, Clark University
 Fall 2016 Fall 2018: Research Assistant (Professors Anthony Bebbington and Denise
 Humphreys Bebbington) and report author for a Climate and Land Use Alliance-funded
 project on extractive industries and deforestation.
 Spring 2016: Teaching Assistant (Professor Karen Frey) The Climate System and Global
 Climate Change

Fall 2015: Teaching Assistant (Dr. Kathryn Meng) – Introduction to Quantitative Methods Spring 2015: Research Assistant (Prof. Anthony Bebbington) on a global comparative study of the socio-economic impacts of extractive industries

Fall 2014: Teaching Assistant (Dr. Emily Gallagher) – Introduction to Environmental Information Systems

OTHER PROFESSIONAL EXPERIENCE

2012-14 International Environmental Program Specialist, Office of Global Affairs & Policy, Office of International & Tribal Affairs (OITA), U.S. Environmental Protection Agency (EPA) (Washington, DC USA)

Represented the U.S. on the Arctic Council Task Force for Action on Black Carbon and Methane. Coordinated international Arctic policy and project activities for EPA, including preparing position papers and external communications for senior officials. Managed projects and policy development on black carbon, Arctic contaminants, knowledge sharing, sustainable supply chains, and elements of the post-Rio+20 process.

2011-12 **Special Advisor on Urban Sustainability,** Office of the Assistant Administrator, OITA, U.S. EPA (Rio de Janeiro, Brazil, and Washington, DC)

Established EPA presence in Rio de Janeiro to support the development of the U.S.-Brazil Joint Initiative on Urban Sustainability (JIUS). Collaborated with Brazilian government, private sector, and non-profit stakeholders on improving environmental, climate, social, economic, and health outcomes from investment for the 2014 World Cup and 2016 Olympics. Supported U.S. Consulate General – Rio de Janeiro interests related to environment, climate change, and Rio+20 negotiations.

2009-11 **Presidential Management Fellow**, Office of Global Affairs & Policy, OITA, U.S. EPA (Washington, DC)

Two-year U.S. Government fellowship to introduce select recent graduates to public service. Served on the U.S. delegation to the United Nations Framework Convention on Climate Change (UNFCCC), supported interagency and international action on climate change, and represented EPA on the White House Council on Environmental Quality's Climate Change Adaptation Task Force International Working Group.

PUBLICATIONS

• Peer-reviewed Journal Articles

Articles currently under review at: Biological Conservation.

Sauls, Laura Aileen, Jaime Paneque-Gálvez, Mónica Amador-Jiménez, Nicolás Vargas-Ramírez, and Yves Laumonier. 2023. "Drones, Communities and Nature: Pitfalls and Possibilities for Conservation and Territorial Rights." *Global Social Challenges Journal* 1 (published online ahead of print 2023): 1–23. https://doi.org/10.1332/AJHA9183.

Sauls, Laura Aileen, and Victor López Illescas. 2023. "Redefining Rights-Based Conservation through Philanthropy: The Ford Foundation in Mesoamerica." Conservation Science and Practice 5 (5): e12942. https://doi.org/10.1111/csp2.12942.

Mack, Elizabeth A., **Laura Aileen Sauls**, Brad D. Jokisch, Kerstin Nolte, Birgit Schmook, Yifan He, Claudia Radel, et al. 2023. "Remittances and Land Change: A Systematic Review." *World Development* 168 (August): 106251. https://doi.org/10.1016/j.worlddev.2023.106251.

Cuba, Nicholas, **Laura A Sauls**, Anthony J. Bebbington, Denise Humphreys Bebbington, Avecita Chicchon, Pilar Delpino Marimón, Oscar Diaz, Susanna Hecht, Susan Kandel, Tracey Osborne, Rebecca Ray, John Rogan, Viviana Zalles. 2022. "Emerging hot spot analysis to indicate forest conservation priorities and efficacy on regional to continental scales: a study of forest change in Selva Maya 2000-2020." *Environmental Research Communications* 4(071004). https://doi.org/10.1088/2515-7620/ac82de.

Sauls, Laura Aileen, Anthony Dest, and Kendra McSweeney. 2022. "Challenging Conventional Wisdom on Illicit Economies and Rural Development in Latin America." *World Development* 158 (October): 105996. https://doi.org/10.1016/j.worlddev.2022.105996.

Blume, Laura Ross, **Laura Aileen Sauls**, and Christopher A. C. J. Knight. 2022. "Tracing Territorial-Illicit Relations: Pathways of Influence and Prospects for Governance." *Political Geography* 97 (August): 102690. https://doi.org/10.1016/j.polgeo.2022.102690. (co-first author)

Pritchard, Rose, **Laura Aileen Sauls**, Johan A. Oldekop, Wilhelm Andrew Kiwango, and Dan Brockington. 2022. "Data Justice and Biodiversity Conservation Justicia." *Conservation Biology*: e13919. https://doi.org/10.1111/cobi.13919.

Green, Kasyan, John Rogan, **Laura Sauls**, Nicholas Cuba, Roberta Kamille Pennell, and Denise Bebbington. 2022. "Tracking Forest Dynamic Trends in Belize: The Role of Protected Areas, Agriculture, and Fire in the South Eastern Selva Maya." *Remote Sensing Letters* 13 (8): 778–88. https://doi.org/10.1080/2150704X.2022.2079017.

Delpino Marimón, Pilar, Denise Humphreys Bebbington, Anthony J Bebbington, **Laura A Sauls,** Nicholas Cuba, Avecita Chicchon, Susanna Hecht, et al. 2021. "'Tradescapes' in the Forest: Framing Infrastructure's

Relation to Territory, Commodities, and Flows." *Current Opinion in Environmental Sustainability* 53 (December): 29–36. https://doi.org/10.1016/j.cosust.2021.10.004.

Shyamsundar, Priya, **Laura Aileen Sauls**, Jennifer Zavaleta Cheek, Kira Sullivan-Wiley, J. T. Erbaugh, and P. P. Krishnapriya. 2021. "Global Forces of Change: Implications for Forest-Poverty Dynamics." *Forest Policy and Economics* 133 (December): 102607. https://doi.org/10.1016/j.forpol.2021.102607.

Bebbington, Anthony, Avecita Chicchon, Nicholas Cuba, et al. (including **Laura Sauls**). 2020. "Opinion: Priorities for Governing Large-Scale Infrastructure in the Tropics." *Proceedings of the National Academy of Sciences* 117 (36): 21829–33. https://doi.org/10.1073/pnas.2015636117. (authors alphabetical)

Sauls, Laura Aileen. 2020. "Becoming Fundable? Converting Climate Justice Claims into Climate Finance in Mesoamerica's Forests." *Climatic Change* 161: 307-325. https://doi.org/10.1007/s10584-019-02624-1.

Bebbington, Anthony J., Denise Humphreys Bebbington, **Laura Aileen Sauls**, John Rogan, Sumali Agrawal, César Gamboa, Aviva Imhof, et al. 2018. "Resource Extraction and Infrastructure Threaten Forest Cover and Community Rights." *Proceedings of the National Academy of Sciences* 115 (52): 13164–73. https://doi.org/10.1073/pnas.1812505115.

Bebbington, Anthony, **Laura Aileen Sauls**, Herman Rosa, Benjamin Fash, and Denise Humphreys Bebbington. 2018. "Conflicts over Extractivist Policy and the Forest Frontier in Central America." *European Review of Latin American and Caribbean Studies*, December 103–32. https://doi.org/10.32992/erlacs.10400.

Pontius Jr, Robert Gilmore, Roopa Krithivasan, **Laura Sauls**, Yan Yan, and Yujia Zhang. 2017. "Methods to Summarize Change among Land Categories across Time Intervals." *Journal of Land Use Science* 12:4, 218-230. https://doi.org/10.1080/1747423X.2017.1338768.

• Book Chapters

Sauls, Laura Aileen, and Jennifer A. Devine. 2023. "Geospatial Technologies in Tourism Land and Resource Grabs: Evidence from Guatemala's Protected Areas." In *Routledge Handbook of Global Land and Resource Grabbing*, edited by Andreas Neef, Chanrith Ngin, Tsegaye Moreda, and Mollet, Sharlene, 205–19. London: Routledge. https://doi.org/10.4324/9781003080916-18.

Sauls, Laura Aileen, Fernando Galeana, and Steven Lawry. 2022. "Indigenous and Customary Land Tenure Security: History, Trends, and Challenges in the Latin American Context." In *Land Tenure Security and Sustainable Development*, edited by Margaret B. Holland, Yuta J. Masuda, and Brian E. Robinson, 57–79. Cham, Switzerland: Palgrave Macmillan. https://doi.org/10.1007/978-3-030-81881-4 4.

Devine, Jennifer A., Hannah L. Legatzke, Megan Butler, and **Laura Aileen Sauls**. 2021. "Tourism Development as Slow Violence: Dispossession in Guatemala's Maya Biosphere Reserve." In *A Research Agenda for Geographies of Slow Violence*, 73–88. Cheltenham, UK: Edward Elgar. https://doi.org/10.4337/9781788978033.00009.

• Reports and Working Papers

NYDF Assessment Partners. 2020. "Balancing Forests and Development: Addressing Infrastructure and Extractive Industries, Promoting Sustainable Livelihoods." Amsterdam: Climate Focus. https://forestdeclaration.org/. (Laura Sauls, Contributing Author)

Shyamsundar, Priya, Jennifer Zavaleta Cheek, Laura Vang Rasmussen, et al. (including **Laura Aileen Sauls**, Contributing Author). 2020. "Chapter 6. Global Forces of Change: Implications for Alleviating Poverty and Sustaining Forests." In *Forests, Trees and the Eradication of Poverty: Potential and Limitations*, edited by Daniel C Miller, Stephanie Mansourian, and Christoph Wildburger, 177–214. IUFRO World Series Vol. 39. Vienna: International Union of Forest Research Organizations (IUFRO).

Davis, Andrew, Manuel Martí, and **Laura Sauls**. 2020. *Bosques, incendios y cambio climático en Guatemala: opciones e implicaciones para el cumplimiento de la contribución determinada a nivel nacional (NDC)* (Forests, fires and climate change in Guatemala: options and implications for meeting the Nationally Determined Contribution (NDC)). San Salvador: Fundación PRISMA.

Monterroso, Iliana, **Laura Aileen Sauls**, Andrew Davis, and Manuel Martí. 2019. *Deforestación y políticas públicas: trayectorias históricas y perspectivas para la gobernanza de los bosques del Petén* (Deforestation and public policy: historical trajectories and perspectives for forest governance in Petén). San Salvador: Fundación PRISMA.

Shin, Yunne-Jai, Almut Arneth, Rinku Roy Chowdhury, Guy F. Midgley, et al. (including **Laura Sauls**, Contributing Author). 2019. "Chapter 4. Plausible futures of nature, its contributions to people and their good quality of life." In *IPBES Global Assessment on Biodiversity and Ecosystem Services*, edited by E. S. Brondizio, J. Settele, S. Díaz, and H. T. Ngo. Bonn, Germany: IPBES secretariat.

Sauls, Laura Aileen and Herman Rosa. 2018. *Assessment and Scoping of Extractive Industries and Infrastructure in Relation to Deforestation: Central America*. San Francisco, CA: Climate and Land Use Alliance. http://www.climateandlandusealliance.org/wp-content/uploads/2018/12/Central-America-Impacts-of-EII-on-Forests-1.pdf.

Bebbington, Anthony J., Denise Humphreys Bebbington, and **Laura Aileen Sauls**. 2018. *Assessment and Scoping of Extractive Industry and Infrastructure in Relation to Deforestation: Global and Synthesis Report*. San Francisco, CA: Climate and Land Use Alliance. http://www.climateandlandusealliance.org/wp-content/uploads/2018/12/Global-Synthesis-Impacts-of-EII-on-Forests-1.pdf.

Humphreys Bebbington, Denise and **Laura Aileen Sauls**. 2018. *Assessment and Scoping of Extractive Industries and Infrastructure in Relation to Deforestation: Mexico*. San Francisco, CA: Climate and Land Use Alliance. http://www.climateandlandusealliance.org/wp-content/uploads/2018/12/Mexico-Impacts-of-EII-on-Forests-1.pdf.

Agrawal, Sumali, Anthony J. Bebbington, Aviva Imhof, Mai Jebing, Nonette Royo, **Laura Aileen Sauls**, Rini Sulaiman, Tessa Toumbourou, and Arief Wicaksono. 2018. *Assessment and Scoping of Extractive Industries and Infrastructure in Relation to Deforestation: Indonesia*. San Francisco, CA: Climate and Land Use Alliance. http://www.climateandlandusealliance.org/wp-content/uploads/2018/12/Indonesia-Impacts-of-EII-on-Forests-1.pdf.

Davis, Andrew, **Laura Sauls**, Manuel Martí and Fausto Luna. 2017. *Governments to Governance? German Forest Aid in Mesoamerica*. October. San Salvador: Fundación PRISMA. http://www.burness.com/wp-content/uploads/2017/10/From-Governments-to-governance-PRISMA-report-2017.pdf.

Davis, Andrew and **Laura Sauls**. 2017. *Evaluating Forest Fire Control and Prevention Effectiveness in the Maya Biosphere Reserve*. June. San Salvador: Fundación PRISMA. Report available in English and Spanish at: http://acofop.org/descarga/.

Davis, Andrew, Susan Kandel, Fausto Luna, and **Laura Sauls**. 2015. *Rights-based governance: Experiences of territorial authorities in Mesoamerica*. October. Fundación PRISMA: Report available in English and Spanish at: http://www.prisma.org.sv/index.php?id=131.

• Public Outreach and Media

Blume, Laura and **Laura Aileen Sauls**. 2022. "Combating Narcos or Criminalizing Indigeneity?" *NACLA* (January 13). https://nacla.org/combating-narcos-or-criminalizing-indigeneity-honduras

Pritchard, Rose, Charis Enns, Tim Foster, and **Laura A. Sauls**. 2021. "The risks of knowing from a distance: remote sensing, social-ecological relationships and ecosystem restoration." *ICTs for Development Blog* (December 15). https://ict4dblog.wordpress.com/2021/12/15/the-risks-of-knowing-from-a-distance-remote-sensing-social-ecological-relationships-and-ecosystem-restoration%EF%BF%BC/.

"Environmental Justice in Theory and Practice." 2020. Public presentation and Q&A session, hosted by the Sunrise Movement – Worcester for Earth Day 2020. April 22, Worcester, MA USA (via videoconference). https://www.youtube.com/watch?v=tciQBQPCj1w.

Quoted in Phillips, Dom. 2018. "Illegal Mining in Amazon Rainforest Has Become an 'Epidemic." *The Guardian*, December 10, https://www.theguardian.com/world/2018/dec/10/illegal-mining-in-brazils-rainforests-has-become-an-epidemic.

Sauls, Laura Aileen. "Community Forest Management Combats Fires in Critical Guatemalan Reserve (Partner Post)." *Global Forest Watch Blog.* September 18, 2017.

http://blog.globalforestwatch.org/fires/partner-post-community-forest-management-combats-fires-in-critical-guatemalan-reserve.html.

Sauls, Laura. "Building Solidarity Across Borders." *Inter-American Foundation Blog.* September 15. https://www.iaf.gov/Home/Components/CustomBlog/CustomBlog/3518.

Renold, J., and **L. Sauls**. "Paying with Their Lives to Protect the Forest." *Years of Living Dangerously*. June 22, 2017. http://yearsoflivingdangerously.com/learn/news/paying-with-their-lives-to-protect-the-forest/.

Sauls, Laura. "A crash course on the Miskitu language as an inroad to a culture." *Inter-American Foundation Blog.* March 29, 2017. http://www.iaf.gov/Home/Components/CustomBlog/CustomBlog/2371.

RESEARCH FUNDING and AWARDS

2022	Co-lead and Mentor, George Mason University Summer Team Impact Project, "Mapping Inequality through Land Ownership and Land Use Change in the Shenandoah Valley of Virginia," \$46,000 (Summer 2023).
2021	Co-Investigator, University of Manchester Centre for Digital Trust and Society Seed Corn project, "Conservation goes remote: privacy, trust and justice in the era of satellite data products" (PI: Dr Rose Pritchard, University of Manchester), £5000 (2021-22).
2020	Co-Investigator, National Aeronautics & Space Association (NASA) Land Cover/Land Use Change, Evaluating the drivers of international migration from the Northern Triangle of Central America and its implications for land systems in the region (PI: Dr Nicholas Cuba, Auburn University-Montgomery), \$447,778 (2021-24)
2019	Leverhulme Early Career Fellowship, University of Sheffield, £6000 p.a. for research and 50% salary support (2020-23) Participant, National Socio-environmental Synthesis Center (SESYNC)-funded Pursuit: Predictive modeling of the relationships among infrastructure, resource extraction, and environmental governance in Latin American forests (PIs: Professor Anthony Bebbington, Clark University, and Dr. Rebecca Ray, Boston University)
2018	P.E.O. Scholar Award (for research and dissertation completion), \$15,000 Pruser Dissertation Enhancement Award, Clark University GSG, \$1000 Geller Student Research Award, Clark University George Perkins Marsh Institute, \$1000 Forests and Livelihoods Assessment, Research, and Engagement Network (FLARE) Student Travel Award, \$600 Graduate Student Council Conference Travel Award, Clark University, \$300
2016	Inter-American Foundation (IAF) Grassroots Development Dissertation Fellowship, \$20,125 Foreign Language Area Studies (FLAS) Fellowship – Miskitu (Nicaragua), \$7500 Latin America Specialty Group (LASG) Field Study Award, American Association of Geographers (AAG) Annual Meeting, \$1000 LASG Best Co-Authored Paper Award, AAG Annual Meeting, \$200 FLARE Student Travel Award, \$600
2014	Holzhauer Fund Enhancement Award, Clark University GSG, \$3500 Teaching and Research Assistantship, Clark University, \$18,000 p.a. (2014-2018)
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PANELS and INVITED TALKS

2023 "Forest Guardians: Constructing Indigenous Peoples and Local Communities in International Climate Policy," Mason Center for Humanities Research Symposium: Connecting/Not Connecting, 27 March, George Mason University, Fairfax VA USA.

- "Spatial Technologies and Landscape Claims: Imag(in)ing Guatemala's Maya Biosphere Reserve." George Washington University Department of Geography Speaker Serie, 9 December, Washington, DC.
- "#CeroIncendios: The techno-politics of fire management in Guatemala," Workshop Fire,
 Power, and Justice: Building Connections, Articulating Differences, 8 December, The
 University of Sheffield.

"Spatial Technologies and Landscape Claims: Imag(in)ing Guatemala's Maya Biosphere Reserve," Drone Ecologies Workshop, University of Bristol, 5-6 July, Bristol, UK (via videoconference).

"Environmental 'big data' and prospects for inclusive governance," Webinar: How could big environmental data shape the futures of forest landscapes?, Global Development Institute, University of Manchester, March 26, Manchester, UK (via videoconference).

2020 "Titling Lands & Trafficking Cocaine: Illicit Economies & Territorial Governance on the Miskitu Coast," University of Nevada-Reno, Political Science Brownbag Series, November 18, Reno, NV USA (via videoconference); with Dr. Laura Blume.

Panelist, "Climate Finance Justice: International Perspectives on Climate Policy, Social Justice, and Capital." Confronting the Climate Crisis with Systemic Alternatives in the Age of Coronavirus: A Nearly Carbon-Neutral Conference. October 19-November 16. University of California-Santa Barbara USA (online: https://ehc.english.ucsb.edu/?page_id=21059).

- Panelist, "Navigating the Field: Supporting Women in Geography across Sub-disciplines, 7th Annual Panel." American Association of Geographers (AAG). April 3-7, Washington, DC USA.
- 2018 "Environmental Consequences of the U.S. War on Drugs and Narco-Deforestation." Boston University, for The Politics of the War on Drugs (PO300B1, Instructor: Laura Blume), November 9, Boston, MA USA.

"SIG colaborativa en la practica: la producción de los mapas #CeroIncendios (Collaborative GIS in practice: the production of the #ZeroFires maps)". Programa Módulo de Formación 4, Gobernanza Territorial en Centroamérica: Conceptos, contextos y herramientas de análisis (4th Formation Module Program on Territorial Governance in Central America: Concepts, contexts, and tools for analysis). October 30, San Salvador, El Salvador (via videoconference).

2016 "REDD Responses in Mesoamerica." Clark University Climate Change Teach-In. March 23, Worcester, MA USA.

CONFERENCE PRESENTATIONS

- 2023 "Redefining Rights-Based Conservation through Philanthropy: The Ford Foundation in Mesoamerica." AAG, 23 March, Denver, CO USA.
- 2022 "Redefining Rights-based Conservation through Philanthropy: The Ford Foundation in Mesoamerica" 8th Annual Meeting on Forests and Livelihoods (FLARE). Oct. 9, Rome, Italy.

"Reconsidering jurisdictions for financing natural climate solutions: Evidence from Latin America" Latin American Studies Association (LASA). May 5-8 (via videoconference).

"Spatial Technologies and Landscape Claims: Imag(in)ing Guatemala's Maya Biosphere Reserve." American Association of Geographers (AAG). Feb. 25- March 1 (via videoconference).

2021 "Becoming Fundable? Converting Climate Justice Claims into Climate Finance in Mesoamerica's Forests." Development Studies Association 2021: Unsettling Development. June 28-July 2 (via videoconference).

"Titling Lands & Trafficking Cocaine: Illicit Economies & Territorial Governance on the Miskitu Coast," with Laura R. Blume. LASA. May 26-29 (via videoconference).

2020 "Imagining Development Alternatives from Central American Territory," AAG. April 7 (via videoconference).

"Examining the Socio-environmental Impacts of Extractivist Policy in Central America." Conference of Latin American Geographers (CLAG). January 3, Antigua, Guatemala.

2019 "Examining the Socio-environmental Impacts of Extractivist Policy in Central America." New England Conference of Latin American Studies (NECLAS). November 2, New London, CT USA.

"Territorial Lands, global forests? Emerging climate change governance in Mesoamerica." Engaging Anthropology Conference. October 4, Amherst, MA USA.

"Territorial titling and struggles for forest governance in the Honduran Muskitia" FLARE Annual Meeting. August 23-25, Ann Arbor, MI USA.

"Problematizing illicit economies and territorial governance on the Caribbean Coasts of Honduras and Nicaragua." AAG. April 3-7, Washington, DC USA.

8 "The post-titling struggle for land tenure security in the Honduran Muskitia." Land Use and Livelihoods: Evidence-based solutions to complex socio-ecological problems. Boston University's Global Development Policy Center, December 7, Boston, MA USA.

"Becoming Fundable? Converting Climate Justice Claims into Climate Finance in Mesoamerica's Forests." 4th Annual FLARE Meeting. October 17-20, Copenhagen, Denmark.

"Transnational mobilizations and territorial struggles in Mesoamerica: forest governance strategies in Guatemala and Honduras." LASA. May 22-25, Barcelona, Spain.

"Becoming Fundable? Converting Climate Justice Claims into Climate Finance in Mesoamerica's Forests." AAG. April 10-14, New Orleans, LA USA.

"Construyendo el argumento para derechos comunitarios y gobernanza territorial en la Reserva de la Biosfera Maya: la evolución de 10+ años de cooperación PRISMA-ACOFOP" (Constructing the argument for community rights and territorial governance in the Maya Biosphere Reserve: the evolution of 10+ years of PRISMA-ACOFOP cooperation). Investigación y política sobre concesiones forestales comunitarias de Petén: Avances, lecciones y desafíos pendientes (Conference: Research and policy about the community forest concessions of Petén: advances, lessons, and ongoing challenges). September 7-8, Flores, Guatemala.

"Capturing Benefits, Neutralizing Threats, Promoting Alternative Visions: Mobilizing Indigenous Peoples and Forest-dependent Communities around REDD+ in Mesoamerica." AAG. April 10-14, Boston, MA USA.

"Multiple scales, single dimensions: Examining the knowledge-policy gap in REDD+research." FLARE Annual Meeting. December 2-5, Edinburgh, UK.

"Mitigation, conservation, and territorial autonomy: examining emerging institutional frameworks for REDD+ in Mesoamerica." LASA. May 2016, New York, NY USA.

"Mitigation, land rights, and territorial autonomy: examining emerging institutional frameworks for REDD+ in Mesoamerica." AAG. March 29-April 2, San Francisco, CA USA.

2018

2017

2016

2015 "Capturing Benefits, Neutralizing Threats, Promoting Alternative Visions: The Mobilization of Indigenous Peoples and Forest-dependent Communities around REDD+ in Mesoamerica." LandAC Conference. July 8-10, Utrecht, The Netherlands.

SELECTED LEADERSHIP and SERVICE

Peer Reviev	ver: Antípoda: Revista de Antropología y Arqueología, Environmental Science & Policy, Geoforum, Geography Compass, Journal of Illicit Economies and Development, Journal of Latin American Geography, Journal of Land Use Science, Land Use Policy, Political Geography, Revista TRACE, Tropical Conservation Science
2023	Member, 9 th Annual FLARE Meeting Organizing Committee (Nairobi, Kenya) Affiliate Editor, <i>World Development</i> (as of June 2023)
2022	Member, 8th Annual FLARE Meeting Organizing Committee (Rome, Italy) Invited participant, Regional Dialogue on "Tendencias y desaffos para la construcción de sistemas de gobernanza territorial democráticos, sustentables y resilientes en Centroamérica." San Jose, Costa Rica, Oct. 18-20. Invited participant, Workshop on Exploring New Priorities in Area-Based Conservation. Chathill, Northumberland UK, June 14-17. Co-convener, Political Ecology Reading Group, University of Sheffield (2020-22) Session co-organizer, "Modeling Relationships between Infrastructure, Extraction, and Environmental Governance in Latin American Forests," LASA May 7 (online). Session co-organizer, "Geospatial technologies in contested conservation landscapes" AAG, February 25 (online).
2021	Panel co-organizer, "Complex Interactions among Global Illicit Supply Chains," LASA, May 26-29 (online). Member, Equity, Diversity & Inclusion Committee Working Group on Decolonizing the Curriculum, University of Sheffield Department of Geography (2020-21) Special Issue Editor, "Illicit Economies and Rural Transformation in Latin America," World Development, in process (with Professor Kendra McSweeney & Dr. Anthony Dest)
2020	Panel co-organizer, "Political Ecologies of the Illicit." Political Ecology Network (POLLEN) Biennial Conference, September 22-25 (online). Session co-organizer, "Alternative imaginaries of sustainable futures," AAG, April 7 (online) Panel Member, Proceedings of the National Academy of Sciences of the United States of America "Journal Club" (http://blog.pnas.org/category/journal-club/) (2018-20)
2019	Graduate Student Representative, Promotion Committee for Associate Professor Christopher A. Williams, Clark University GSG Session co-organizer and Chair, "The Role of Illicit Economies in Transforming Latin America's Rural Spaces," LASA, Boston, MA USA, May 24-27
2018	Panel co-organizer, "Community-based Natural Resources Governance in a Globalizing World: Emerging Geographies, Identities and Modes of Cooperation," LASA, Barcelona, Spain, May 22-25
2015-16	Co-President of the Graduate Student Council, Clark University Co-Representative of the Clark University Geographical Society (PhD Student Association), Clark University GSG Graduate Student Liaison, Clark University Board of Trustees Graduate Student Representative, Faculty Steering Committee, Clark University
2014-15	Co-Representative, Prospective Students' Committee, Clark University GSG

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Co-Representative, Social Committee, Clark University GSG

2007-09 MPhil Course Representative, Queen Elizabeth House Department of International Development, University of Oxford Student Co-Chair, St Cross College Colloquia Series, University of Oxford

Library and Academic Committees Student Representative, St Cross College, Oxford

SKILLS and AFFILIATIONS

<u>Languages:</u> Spanish (fluent), Portuguese (intermediate), French (intermediate), Miskitu (beginner) <u>Computer:</u> ArcGIS Pro, TerrSet, R-studio, QGIS, Stata

<u>Affiliations</u>: American Association of Geographers, Conference of Latin American Geographers, Development Studies Association, Latin American Studies Association, Global Land Programme