Jennifer A. Devine, Ph.D.

Associate Professor
Department of Geography
& Environmental Studies

Assistant Dean
College of Liberal Arts
Texas State University

601 University Drive, ELA 139
San Marcos, TX, 78666
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Graduate

Ph.D. Geography, December 2013
University of California, Berkeley

M.Sc. Human Geography Research with Distinction, 2006
London School of Economics and Political Science

M.Sc. Gender, Development, Globalization with Merit, 2005
London School of Economics and Political Science

Undergraduate

B.A. Geography with Distinction, Magna Cum Laude, 2004
University of Washington

B.A. International Studies, Magna Cum Laude, 2004
University of Washington

A.A. Specialization in **Latin American Studies**, 2000
Yakima Valley Community College

UNIVERSITY EXPERIENCE

Fall 2025 – Present	**Assistant Dean of Development and Promotion**, **Texas State University**, College of Liberal Arts
Fall 2021 – Present	**Associate Professor, Texas State University** Geography Department
Spring 2022 – Summer 2023	**Associate Dean of Promotion, Texas State University** College of Liberal Arts
Fall 2015 – Fall 2021	**Assistant Professor, Texas State University** Geography Department
Fall 2014 – Spring 2015	**Visiting Assistant Professor, Willamette University** Department of Politics
Fall 2013 – Spring 2014	**Visiting Assistant Professor, Whitman College** Johnston Visiting Professor in Race and Ethnic Studies

Relevant Professional Experience:

2006 – 2007	**Co-Founding Project Manager,** University of Washington Global Washington Non-Profit *Organization* (www.globalwa.org)
2004 – 2006	**Graduate Research Assistant** Central American Women's Network (CAWN) (www.cawn.org)
1998 – 2000	**English as a Second Language Program Founder & Spanish Instructor** Rainier Fruit Company, Selah WA.

SCHOLARLY ACTIVITIES

Peer-Review Publications:

2026. Zhu, Y., S. Myint, **J. A. Devine,** S. Blue, C. Fan, X. Gu, "Rising Aerosol Burdens in the Warm Desert City of Phoenix, AZ: Hydroclimatic–LULC Drivers and Exposure Disparities in a Climate–Land Surface–Society Framework." *Earth's Future,* in press.

2026. Blue, S., M. Price, E. Chacko, **J. A. Devine,** C. Miles, C. Angulo-Pasel, "Contradictions of 'humane border enforcement' policies in the United States, 2022-2024." *Research Handbook on Legal Geography,* Routledge, in press.

2026. Magliocca, N.**, J.A. Devine,** M. Fagan, B. Aguilar-González, K. McSweeney, R. Mukherjee, E. Nielsen, S. Sesnie, B. Tellman. "Narco-trafficking caused land-use change: The exceptional case of Costa Rica." *Journal of Land Use Science,* https://doi.org/10.1080/1747423X.2026.2668840, in press.

2026. Cottier, F., D. Wrathall, **J. A. Devine,** E. Arellano-Thompson, R. Gustine, N. Magliocca, J. Nakamura, A. de Sherbinin. "Heterogenous Effects of Climate, Narco-trafficking, and Violence on Central American Migration to the United States" *Proceedings of the National Academy of Sciences,* in press, https://osf.io/preprints/socarxiv/kyu9x_v1.

2026. **Devine, J. A**., L. A. Sauls, "Tourism-driven Accumulation by Securitization: Reflections from the Maya Biosphere Reserve, Guatemala," *Geopolitics,* https://doi.org/10.1080/14650045.2026.2671091.

2026. O'Brien, M., M. Price, E. Chacko, S. Blue, **J. A. Devine,** C. Miles, C. Angulo-Pasel, "Migrant Journeys to the US Southern Border: Mapping Aspirations, Capabilities and Risks of Asylum Seekers," *Journal of Ethnic and Migration Studies*, https://www.tandfonline.com/doi/full/10.1080/1369183X.2026.2651368

2026. Myles, C. C., **J. A. Devine**, and D. Nuñez, "Mediating mezcal: Magic and meaning in an ancient modern product." *Journal of Cultural Geography,* https://www.tandfonline.com/doi/full/10.1080/08873631.2026.2638714

2025. Miles, C., Chacko, E, Price, M., Blue, S. and **J. Devine**, Performing Security: A Confrontation between National Narrative and Migrant Bodies at the US-Mexico Border. Chapter 11 in *Mexico-US, Serbia-EU Border Lives and Works*, Edited by Marina Lazetic, Carrie Preston and Muhammad Zaman. Anthem Press. Pp. 199- 216.

2025. **Devine, J. A.,** N. Magliocca, K. McSweeney, E. Nielsen, B. Tellman, "A Convergence Research Approach to resolving 'Wicked Problems' in Land Change Science," *Applied Geography,* 177, 103538.

2025. Magliocca, N.R., Sink, C.D., **Devine, J.A**., Fagan, M.E., Aguilar-González, B., McSweeney, K., Mukherjee, R., Nielsen, E.A., Sesnie, S.E., Tellman-Sullivan, B., Arellano-Thompson, E. (2025). Data pedigree for causal attribution of land-use change in data-poor contexts. *International Journal of Geographic Information Sciences*. https://www.tandfonline.com/doi/full/10.1080/13658816.2024.2441415.

2024. McSweeney, K., P. Murillo Sandoval, S. Sesnie, B. Tellman, N. Magiocca, **J. A. Devine,** M. Ordoñez, "Central America's Agro-ecological Suitability for Cultivation of Coca, Erythroxylum spp." *Environmental Research Letters*. *19*(10), 104068, DOI 10.1088/1748-9326/ad7276.

2024. Magliocca, N., N. Carter, **J. A. Devine,** E. A. Nielson, S. E. Sesnie, "Jaguar conservation is caught in the crossfire of America's 'War on Drugs." *Biological Conservation,* 296, 110678, https://doi.org/10.1016/j.biocon.2024.110687

2023. Sauls, L., **J. A. Devine**, "Geospatial technologies in contested conservation landscapes: Imag(in)ing Guatemala's Maya Biosphere Reserve," invited chapter in (Eds.) A. Neef, T. Moreda. S. Mollett, and C. Ngin. *Routledge Handbook of Global Land and Resource Grabbing*. Routledge Press.

2022. Tellman, B., K. McSweeney, L. Manak, **J. A. Devine**, S. Sesnie, E. Nielsen, A. Dávila, "*Narcotráfico y control de la tierra en Guatemala y Honduras*." Journal of Illicit Economies and Development*,* Special Issue on "Environmental Impacts of Illicit Economies," 3 (1), pp. 132 – 159, https://doi.org/10.31389/jied.83 (Spanish translation of original English article).

2022. **Devine, J. A.** "Trajectories of Globalization in Guatemala's Maya Biosphere Reserve," in *Critical Ethnography as Geography: Working Concepts with Gill Hart*, S. Chari, M. Sampson and M. Hunter (Eds.), Wits Press.

2021. Tellman, B., K. McSweeney, L. Manak, **J. A. Devine**, S. Sesnie, E. Nielsen, A. Dávila, "Narcotrafficking and Land Control in Guatemala and Honduras," *Journal of Illicit Economies and Development,* Special Issue on "Environmental Impacts of Illicit Economies," 3 (1), pp. 132 – 159, https://doi.org/10.31389/jied.83

2021. **Devine, J**. **A.**, H. Legatzke, M. Butler, L. Sauls. Tourism development as slow violence: dispossession in Guatemala's Maya Biosphere Reserve. *A Research Agenda for Geographies of Slow Violence: Making Social and Environmental Injustice Visible, Cheltenham: Edward Elgar*, 73-88.

2021. **Devine, J. A.**, D. Wrathall, B. Aguilar, K. Benessaiah, B. Tellman, Z. Ghaffari, D. Ponstingel, "Narco-Degradation: Drug Trafficking and Environmental Degradation in Central America's Protected Areas," invited submission for a *World Development,* Special Issue on "Illicit Drivers of Rural Land Use Change in Latin America," https://doi.org/10.1016/j.worlddev.2021.105474

2021. Blue, S., **J. A. Devine**, M. P. Ruiz, K. McDaniel, A. Hartsell, C. Pierce, M. Johnson, A. Tinglov, M. Yang, W. Wu, S. Moya, E. Cross, C. A. Starnes, "COVID-19 in the Camps: (Im)mobility at the US-Mexico border during a Global Pandemic," *Social Sciences* Special Issue on "Human Rights and Displaced People in Exceptional Times," 10, 47, 1 – 17, https://doi.org/10.3390/socsci10020047
    - Selected as featured article for special issue cover

2020. **Devine, J. A.**, D. Ojeda, M. Yie "*Formaciones actuales de lo campesino en América Latina: Subjetividades y territorios en disputa* (Current dynamics of the Latin America peasantry: Subjectivities and disputed territories)," *Antipoda: Jornada de Anthropología y Arqueología,* available: https://doi.org/10.7440/antipoda40.2020.01

2020. Wrathall, D., **J. A. Devine**, B. Aguilar-Gonzalez, B. Tellman, K. Benessaiah, "The impacts of cocaine trafficking on conservation governance in Central America," *Global Environmental Change,* available: https://www.sciencedirect.com/science/article/pii/S0959378019310076

2020. Tellman, B., S. Sesnie, N. Magliocca, E. Nielsen, **J. A. Devine**, K. McSweeney, D. Wrathall, B. Aguilar - González, J. Bryan, K. Benessaiah, M. Jain, "Illicit Drivers of Land Use Change: Narcotrafficking and forest loss in Central America," *Global Environmental Change,*63, available: https://doi.org/10.1016/j.gloenvcha.2020.102092

2020. **Devine, J. A.**, N. Currit, Y. Reygadas, L. Liller, G. Allen. "Drug Trafficking, Cattle Ranching and Land Use Change in Guatemala's Maya Biosphere," *Land Use Policy* https://doi.org/10.1016/j.landusepol.2020.104578
    - Nominated for an Elsevier May 2020 Atlas award dedicated to UN Sustainable Development Goal 15: Life on Land

2020. **Devine, J. A.** and J. Baca, "The Political Forest: Special Issue Introduction," *Antipode,* 52 (4), pp. 911 – 927, https://doi.org/10.1111/anti.12624

2020. **Devine, J. A.**, D. Wrathall., N. Curitt, B. Tellman, Y. Reygadas "Narco-cattle ranching in Political Forests," *Antipode, 52* (4), July, pp. 1018 – 1038, https://doi.org/10.1111/anti.12469

2019. N. R. Magliocca, K. McSweeney, S. Sesnie, E. Tellman, **J. A. Devine**, E. A. Nielsen, Z. Pearson, D.J. Wrathall, "NarcoLogic: Spatial structure and adaption of transnational cocaine trafficking networks," *Proceedings of the National Academy of Sciences,* 116 (16), pp. 7784 – 7792

2018. **Devine, J. A.**, "Community Forest Concessionaires: Resisting Green Grabs and Producing Political Subjects in Guatemala," *Journal of Peasant Studies,* 45 (3), pp. 565 – 584.

2017. McSweeney, K., N. Richani, Z. Pearson, **J. A. Devine**, D. Wrathall. "Why do drug traffickers invest in rural land?" *Journal of Latin American Geography,* 16 (2), pp. 3 – 29, DOI:10.1353/lag.2017.0019

2017. **Devine, J. A**. and D. Ojeda, "Violence and dispossession in tourism development: a critical geographical approach," *Journal of Sustainable Tourism*, 25 (5), pp. 605 – 617.

2017. **Devine, J. A** "Colonizing Space, Commodifying Place: Tourism's Violent Geographies," *Journal of Sustainable Tourism,* 25 (5), pp. 634 – 650.
- Reprinted in Higgins – Desboilles, F., Blanchard, L-A., and Y. Urbain (Eds.) (2022) *Peace Through Tourism: Critical Reflections on the Intersections between Peace, Justice and Sustainable Development,* London, Routledge.

2016. **Devine, J. A**, "Contesting Global Heritage in the *Chicle* Worker's Museum," *Latin America Research Review*, vol. 51, no. 3, pp. 101 – 122.

2016. **Devine, J. A**, "The Politics of Post-War Tourism in Guatemala: Contested Identities, Histories, and Futures," *L'Espace Politique,* DOI: 10.4000/espacepolitique.3723, https://journals.openedition.org/espacepolitique/3723

2014. **Devine, J. A**, "Counterinsurgency Eco-tourism," *Environment & Planning D, Society and Space,* 32, 6, pp. 984 – 1001.

2013. **Devine, J. A**, "Tourism and Socio-Cultural Change in Latin America," *Tourism Tribune* (*Lü You Xue Kan*), vol. 28, no. 12, pp. 6 – 7.

2011. Barker, D., A. Bond, **J.A. Devine**, L. Jarosz, V. Lawson, E. Nelson, and P. Nelson in "Rural Geographies," *Seattle Geographies,* M. Brown and R. Morrill (Eds.), UW Press, pp. 71-86.

2009. **Devine, J. A.**, "The Maya Spirit: Tourism & Multiculturalism in Post Peace Accords Guatemala," *London Journal of Tourism, Sport & Creative Industries,* vol. 2, no. 1, pp. 30 – 45.

2006. **Devine, J. A.**, "Hardworking Newcomers versus Generations of Poverty," *Antipode,* vol. 38, no. 5, pp. 953-976.

Works "In Preparation":

Devine, J. A., S.A. Blue, L. D. Nuñez, M. Price, E. Chacko, C. Miles, K. Angelo-Pasel, "Everyone's a Coyote," planned submission to Journal of Latin American Studies, August 2026.

de Sherbinin, A., S. Adamo, F. Cottier, **J. A. Devine,** D. Wrathall, "Drivers of International Migration: A Comparative Analysis of Central America and West Africa," *Demographic Research,* planned submission July 2026.

Devine, J. A., N. Heidraian, B. Jung Thapa, M. Zelenka, E. Runnels, E. Arellano-Thompson, A. Crane, A. Sjogren, "Swimming Pigs in Sacred Springs: Settler Colonialism in the Mermaid

Capital of Texas," planned submission to *Environment and Planning D: Society and Space* July 2026.

Devine, J.A., S. A. Blue, L. Caye, N. Heidarian, D. Nuñez, T. Villaseñor, M. Price, E. Chacko, C. Miles, K. Angelo-Pasel, "Complex Borders, Complex (Im)mobilities: Migration to the US/Mexican Border," planned submission to *Journal of Borderland Studies* June 2026.

Reports:

2007. Beyers, W. **J. A. Devine**, A. Hagopian and S. Weatherford, "Economic Impact Assessment of Global Health Activities on Washington State's Economy," Office of Global Affairs, University of Washington.

2007. Curran, S., **J. A. Devine**, and K. Barr. "The Global State of Washington: A Focus on Economic Development, Poverty and Social Justice," Global Washington Organization. Available online: http://globalwa.org/resources/publications/

2007. Curran, S., **J. A. Devine**, and K. Barr. "The Global State of Washington: A Focus on Health," Available online: http://globalwa.org/resources/publications

2007. Curran, S., **J. A. Devine**, and K. Barr. "The Global State of Washington: A Focus on Humans and the Environment," Available online: http://globalwa.org/resources/publications/

Book Reviews:

2017. **Devine, J. A.** Book Review of *The Rise of the American Conservation Movement* by Dorceta E. Taylor in *Gender, Place and Culture.*

2011. **Devine, J. A.** Book Review of *Tourism, power and space* by A. Church and T. Coles in *Journal of Tourism History,* vol. 3, no. 2, p. 205-06.

Other Works in Print:

2022. **Devine, J. A.,** (Editor) and M. Yang (Co-Editor) Conference of Latin American Geographers/Latin American Studies Group (CLAG/LASG) Newsletter Spring 2022, no. 139, available online: https: https://clagscholar.org/wp-content/uploads/2022/08/CLAG_LASG_Spring_2022_Newsletter_No139.pdf

2021. **Devine, J. A.**, "Organized crime is a top driver of global deforestation – along with beef, soy, palm oil, and wood products," *The Conversation,* November 15, available online: https://theconversation.com/organized-crime-is-a-top-driver-of-global-deforestation-along-with-beef-soy-palm-oil-and-wood-products-170906

2021. **Devine, J. A.,** (Editor) and M. Yang (Co-Editor) Conference of Latin American Geographers/Latin American Studies Group (CLAG/LASG) Newsletter Winter 2020 - 2021, no. 138, available online: https:// https://clagscholar.org/wp-content/uploads/2022/02/CLAG_LASG_Newsletter_138_Winter_2021-22.pdf

2021. **Devine, J. A.,** (Editor) and M. Yang (Co-Editor) Conference of Latin American Geographers/Latin American Studies Group (CLAG/LASG) Newsletter Spring 2021, no. 137, available online: https://clagscholar.org/wpcontent/uploads/2021/07/CLAG_LASG_Newsletter_137_Spring_2021.pdf

2021. **Devine, J. A.,** (Editor) and M. Yang (Co-Editor) Conference of Latin American Geographers/Latin American Studies Group (CLAG/LASG) Newsletter Winter 2020-2021, no. 136, available online: https://clagscholar.org/wp-content/uploads/2021/01/CLAG_LASG_Newsletter_136_Winter_2020-21.pdf

2006. **Devine, J. A.**, "What Does the MFA [Multi-fiber Agreement] Mean in the Context of DR-CAFTA?" *A-Genda, Gender & Trade in Central America,* Central American Women's Network (CAWN). Available online: www.cawn.org/publications

2005. **Devine, J. A.**, "DR-CAFTA: Protecting labour rights in Guatemala?" *A-Genda, Gender & Trade in Central America*, CAWN, No. 20. Available online: http://www.cawn.org

Selected Presentations at Professional Meetings:

2026. Paper Presenter. "Organized Crime, the War on Drugs, and Environmental Harm in Central America." *Conference of Latin American Geographers.* Puerto Vallarta, Mexico, January 7 – 9.

2025. Paper Presenter. "Conservation governance, illicit economies, and the commons: Lessons from Guatemala's forests." *The International Association for the Study of the Commons,* Amherst, MA, June 16 – 20.

2025. Panelist. "The Complexities of Migrant Journeys to the US-Mexico Border and Beyond." *7th Annual International Conference on Border Studies: Border Complexities,* University of Texas Rio Grande Valley, Brownsville, TX, February 20-22.

2024. Paper Presenter. "The Cattle-Cocaine Supply Chain in Central America." *Global Land Programme Open Science Meeting,* Oaxaca, Mexico, November 4 – 8.

2024. Paper Presenter. "Everyone is a Coyote! Immigration Policy and the Smuggling Economy in the Americas." Southwest Association of American Geographers (SWAAG), Texas State University October 6 – 8.

2024. Paper Presenter. "Everyone is a Coyote! Immigration Policy and the Smuggling Economy in the Americas." *Conference of Latin American Geographers*, San Juan, Puerto Rico, May 24.

2004. Paper Presenter. "The Cattle-Cocaine Supply Chain in Central America." *American Association of Geographers,* Honolulu, Hawaii, April 19.

2023. Paper Presenter. "Conservation on Drugs: Challenges and Solutions." Fandango! A TXST Interdisciplinary Dialogue on the Southwest, Center for the Study of the Southwest, Texas State University. September 14.

2022. Paper Presenter and Session Organizer. "Spatial Technologies and Landscape Claims: Imag(in)ing Guatemala's Maya Biosphere Reserve," *American Association of Geographers,* February 25, 2022, virtual conference.

2022. Paper Presenter. "Securitizing World Heritage: Conservation, archaeology, and livelihood frontiers in northern Guatemala." *International Studies Association,* March 29, virtual conference.

2022. Discussant. "Toxic dispossession, socio-ecological degradation and forced environmental change in Latin America," *Latin American Studies Association,* May 6, virtual conference.

2021. Panelist. Author Meets Critic "The Frontier Effect: State Formation and Violence in Colombia." *American Association of Geographers*, April 7 – 11, Seattle, WA (virtual conference).

2021. Paper Presenter. "Camp Assemblages: Violence, Environment, and Agency in the Matamoros Asylum Seeker Camp." *Latin America Studies Association,* May 28 (virtual conference).

2020. Panelist. "Political Ecology of the Illicit." *POLLEN Conference*, September 23.

2019. Paper Presenter. "Slow Violence in the Tourism Industry," *Southwest American Association of Geographers*, (SWAAG), Fort Worth, TX.

2019. Paper Presenter. "Narco-Cattle Ranching or Subsistence Agriculture? Debating drivers of deforestation in Guatemala's Maya Biosphere Reserve," *Latin America Studies Association,* May 24, Boston, MA.

2019. Paper Presenter, Organizer, and Session Chair. "Narco-degradation in Central America's Protected Areas" in the "Illicit Activities: Transforming Governance and Regimes of Rule in Socio-Ecological Systems" session, *Association of American Geographers,* April 4, Washington D.C.

2018. Paper Presenter, Paper Session Organizer, and Panel Organizer. "Drug War Conservation," *Conference of Latin Americanist Geographers*, May 20 – 22, San José, Costa Rica.

2017. Paper Presenter. "Clandestine Cattle and Deforestation in *Laguna del Tigre* National Park, Guatemala," *American Association of Geographer's Meeting*, April 5 – 9, Boston, MA.

2017. Paper Presenter. "Forced migration, clandestine cattle and community forestry: Unraveling the paradox of deforestation in Guatemala's Maya Biosphere Reserve," *Conference of Latin American Geographers*, January 3 – 5, New Orleans, LA.

2016. Paper Presenter. *"Concesionarios Forestales Guatemaltecos: Resistiendo Agarradas Verdes y Produciendo Subjectos Políticos"* ("Guatemalan Forest Concessionaires: Resisting Green Grabs and Producing Political Subjects"), *Conferencia de Tierras y Territorio* (Land and Territory Conference), August 23 – 26, Bogotá, Colombia.

2016. Paper Presenter. "Creating Community Forests and Community Forest Concessionaires," Latin American Studies Association, May 27 – 30, New York, NY.

2016. Paper Presenter. "Guatemalan Community Forestry & Post-War Justice", *Race Ethnicity Place Conference* September 21 – 23, Kent State University, OH.

2016. Paper Presenter. "Pathologies of the Political Forest," American Association of Geographers, March 29 – April 2, San Francisco, CA.

2015. Paper Presenter. "Resisting Green Grabs in Guatemala" *Southwestern Association of American Geographers Conference,* November 4 – 6, San Antonio, TX.

2014. Paper Presenter. "Counter-insurgency Eco-Tourism," *Dimensions of Political Ecology Conference,* Lexington, KY.

Invited Talks, Lectures, and Presentations:

Oct. 2024 Keynote Speaker. "Tourism's Role in Social Reconciliation." XVIII International Conference in Tourism Investigation, October 9, Zacatecas, Mexico.

Nov. 2023. Colloquium speaker. "Narco-Cattle Ranching in Political Forests." Jackson State University, November 3 [virtual].

Dec. 2022. Invited speaker. "Environmental Conservation and Cocaine," Texas Tropical Network Meeting, University of Texas, Austin, TX, December 2.

Nov. 2022. Colloquium speaker. "Geographies of Migration and Insecurity at the US-Mexican Border," University of Alabama, Department of Geography, November 17 [virtual].

Oct. 2022. Invited speaker. "*Refleción sobre el rol del sector académico en apoyar actores territoriales en Centroamérica"* Regional Dialogue: *Tendencias y desafíos para la construcción de sistemas de gobernanza territorial demoráticos, sustentables y resilientes en Centroamérica*, PRISMA, San José, Costa Rica, October 18.

Sept. 2022. Invited speaker. "*Narcotráfico y control de la tierra en Guatemala y Honduras,"* Journal of Illicit Economies launch event of the Spanish language translation of the Special Issue on "Environmental Impacts of Illicit Economies, Bogotá, Colombia, September 9.

Feb. 2022. Keynote speaker. "Conservation on Drugs: Challenges and Solutions," American Association of Geographers Visiting Geographical Scientist Program, Grand Rapids World Affairs Council and Grand Rapids Community College, Grand Rapids, MI.

Dec. 2021. Webinar keynote speaker. "The War on Drugs and Organized Crime in the Americas," The College of Liberal Arts Salon Series, Texas State University, December 9.

Sept. 2020. Webinar keynote speaker. "Una perspectiva desde la ecología política sobre los desafíos de conserver el Parque Nacional Laguna del Tigre" [A political ecology perspective regarding the challenges of conserving Laguna del Tigre National Park], September 29, University of San Carlos, Guatemala (9.1k views).

Aug 2020. Webinar Keynote speaker. "Political Ecology and Working and Thinking Politically," World Wildlife Fund and USAID's "Targeting Natural Resource Corruption" Learning Series, August 13, available: https://www.worldwildlife.org/pages/tnrc-blog-implementing-a-political-ecology-approach.

May 2020. Interviewee. Big Ideas TXST Podcast. "Narco Deforestation with Jennifer Devine and Nathan Currit, May 1, available: https://news.txstate.edu/inside-txst/big-ideas-podcast/episode-5-narco-deforestation-with-2-jennifer-devine-and-nathan-currit.html

Oct. 2019. NPR Interviewee. "How the War on Drugs Affects Climate Change," NPR: Texas Standard, October 15, http:www.texasstandard.org/stories/how-the-war-on-drugs-affects-climate-change/

June 2020. Webinar Keynote Speaker. "Ethics and Narco-Deforestation in Central America's Protected Areas." National Academy of Sciences Geographical Sciences Committee *Ethics and Bias in Geographical Research,* available: https://www.nationalacademies.org/event/06-25-2020/ethics-and-biases-in-the-geographical-sciences

Jan. 2020. Panelist. "Maya Forest Special Symposium," hosted by the Conference of Latin Americanist Geographers, January 6, Antigua, Guatemala.

Sept. 2019. Plenary Panelist. "Regional Dialogue on Governance in Central America" hosted by PRISMA (Regional Research Program on Environment and Development), September 8-9, San Salvador, El Salvador.

June 2019. Keynote Speaker. Vanderbilt University, Central America: People and the Environment: Professional Development Institute for K-12 Teachers, June 24, Nashville, TN.

May 2018. Visiting Scholar. University of Costa Rica, Department of Geography, "Narco-cattle ranching and deforestation in Central America," May 14 – 18, San José, Costa Rica.

July 2017. Keynote Speaker. "Narco-Ranchers and Forest Guardians," *Downtown Rotary Club,* June 22, Yakima, WA.

Mar. 2017. Colloquium Speaker. "Clandestine Cattle and Community Forests: Unraveling Guatemala's Conservation Paradox," Cornell University, Latin American Studies, April 5, Ithaca, NY.

Dec. 2016. Colloquium Speaker. "Smart Wood and Narco-Pastures: Deforestation in Guatemala's Maya Biosphere Reserve," University of Texas, Department of Geography, Austin, TX.

May 2015. Visiting Scholar. Universidad Javeriana, Center for Political Ecology, "*Narco-degradación en la Reserva de la Biosfera Maya*" (Narco-Degradation in the Maya Biosphere Reserve), Bogotá, Colombia.

Workshops, Consultancies:

2024. "(Re)Theorizing Touristic Governance in the Shadow of Empire" Workshop, King's University College, July 29 – 30th, 2024, London, Ontario, Canada.

2024. Understanding the Environmental Harm Resulting from Criminal Organizations' Activities in Latin America and the Caribbean. Global Initiative Against Transnational Organized Crime.

2023. "Practitioner's Guide for Community-Based Forest Enterprises: Evidence-based best practices for design and implementation from the Maya Biosphere Reserve," United States Agency for International Development (USAID).

May 2022. Multicultural Transformation and Research Institute Participant. Texas State University. https://www.txst.edu/cdgs/MCTRI0.html

August 2020. "Political Ecology in Anti-Corruption Efforts and Practice," Targeting Natural Resource Corruption Learning Series, available: https://www.worldwildlife.org/pages/tnrc-blog-implementing-a-political-ecology-approach

2018 – 2019. Grant Writing Workshop Participant, Texas State University.

February 2019. Workshop Participant. "Spatial Planning Technical Guide: Governing Land, Forests and Fisheries." TMG ThinkTank. Berlin, Germany.

August 2018. Workshop Participant. "Landscapes in Transformation Central America," SESYNC (National Socio -Environmental Synthesis Center, Annapolis, MD.

February 2018. Workshop Participant. "Landscapes in Transformation Central America," SESYNC, Annapolis, MD.

Sept. 2017. Workshop Participant. "Landscapes in Transformation Central America," SESYNC, Annapolis, MD.

July 2017. Workshop Participant. "Landscapes in Transformation Central America," SESYNC, Annapolis, MD.

August 2016. Workshop Participant. "Dispossession," Universidad Javeriana, Bogotá, Colombia.

GRANTS AND CONTRACTS

Funded or Pending External Grants:

2026 – 2030. Co-Principal Investigator, "Community-Centered Air-based Middle- and Last-Mile Transportation, *National Science Foundation,* $999,757, pending.

2022 – 2025. Co-Principal Investigator. "Geographies of Migration and (In)security," National Science Foundation, Build and Broaden Program, $499,399

2022 – 2023. Co-Investigator. "Engaged Humanities Research Accelerator Project," American Council of Learned Societies Sustaining Public Engagement Grants, $157,000.

2020 – 2024. Co-Investigator. "Making the Hidden Visible: Accelerated Land-Use Change and Degradation Caused by Narco-Trafficking in and around Central America's Protected Areas," National Aeronautics and Space Administration, $696,112

2017 – 2019. Co-Principal Investigator, *Future Earth* Program for Early-stage Grants Advancing Sustainability Science, "Drug Trafficking and Central American Protected Areas: Focusing on Participatory Governance to Conserve Ecosystem Services and Biodiversity," $149,240

2010 – 2011. Fellow, Inter-American Foundation Grassroots Development Fellowship Program, Institute for International Education (IIE), PI, $18,000

Funded Internal Grants:

2023 – 2024. Principal Investigator, "Sustainable Spirits: Indigeneity and Sustainability in the Mezcal Industry" Research Enhancement Program, Texas State University, $12,000.

2016 – 2017. "Smart Wood in the Narco-forest," Research Enhancement Program, Texas State University, $8,000.

Submitted, but not Funded, External Grants and Contracts:

2025. Co-Principal Investigator, "Battery Swap Station-Enabled Air-based Middle- and Last-Mile Transportation Systems, *National Aeronautics and Space Administration* ($749,155)

2024. Principal Investigator, "Illicit Economies and Climate Change: Cattle and Cocaine Trafficking in Central America," *National Science Foundation.* ($455,889)

2019. Co-Principal Investigator, "Illicit Land Use Change," *National Science Foundation.* ($382,706)

2019. Co-Principal Investigator, "Cocaine, Cattle and Conservation: Drug Trafficking's Environmental Impacts in Central America," Google Artificial Intelligence (AI) for Social Good Grant Proposal. ($417,174)

2018. Co-Principal Investigator, National Center for Ecological Analysis and Synthesis, "Ocean Sustainability and Impacts of the Drug Trade." ($149,995)

TEACHING

Teaching Honors and Awards:

2024. Richard Wayne Simmons Geography Advocate Award, Department of Geography of Environmental Studies, Texas State University.

2023. Outstanding Professor Award, Texas State Geography Graduate Forum, Texas State University.

2022. Alpha Chi National College Honor Society Favorite Professor, Alfred H. Noelle Chapter, Texas State University

2020. College Achievement Award in Teaching, College of Liberal Arts, Texas State University

2018. Outstanding Professor Award, Texas State Geography Graduate Forum, Texas State University

2018. Alpha Chi National College Honor Society Favorite Professor, Alfred H. Noelle Chapter, Texas State University

2017. International Studies Professor of the Year 2016 – 2017, Texas State University

2017. Stephany Goodbread Honors College Faculty Advisor of the Year 2016 – 2017, Texas State University

2017. Alpha Chi National College Honor Society Favorite Professor, Alfred H. Noelle Chapter, Texas State University

2009. Outstanding Graduate Student Instructor, University of California, Berkeley

Courses Taught:

Texas State University
Geography and Environmental Studies 1310: World Geography
Geography and Environmental Studies 3340: Political Geography
Geography and Environmental Studies 3340: Political Geography (Accelerated Online Version)
Geography and Environmental Studies 5300: Applied Research Design and Techniques
Geography and Environmental Studies 5317/7393G: Political Ecology of War and Conflict
Geography and Environmental Studies 5395/7373: Qualitative Methods
Geography and Environmental Studies 5395/7373: Political Geography: Space, Nature, Power
Geography and Environmental Studies 7300: Advanced Geographical Research
International Studies and Environmental Studies 4380: Senior Seminar in International Studies

Willamette University
Politics 362: Latin American Politics
Politics 105w: Latin American Borderlands
Politics 315: Transnational Migrations
Politics 480: Senior Thesis

Whitman College
Race & Ethnic Studies (RAES) 101: Race and Nature
RAES & Anthropology 303: Space, Race, and Power
RAES 301: Race & Ethnicity in Latin America

RAES 100: Introduction to Race and Ethnic Studies
RAES & Politics 302: Tourism, Identity, Politics

University of California, Berkeley
Geography 138: Global Environmental Politics
Development Studies 150: New Frontiers in Development Studies
Geography 4: World Cultural Environments

Graduate and Honors Advising

Supervisor:

1. Donci Hart (MS, expected 2027)
2. Matthew Tagle (MS, expected 2027)
3. Heidarian, Nirvana. Geography, Texas State University, (Ph.D. expected 2027)
4. Diane Nuñez. Geography, Texas State University (Ph.D. expected 2027)
5. Elegbe, Alain. Geography, Texas State University, (Ph.D. 2026)
6. Annelise Holguin. Geography, Texas State University (MS, 2026)
7. Ellie Culverhouse, Geography, Texas State University, (MAG, 2026)
8. Prabesh Pandey, Geography, Texas State University, (MAG, 2026)
9. Jung Thapa, Binay. Geography, Texas State University, (Ph.D. 2025)
10. Soehnge Cohen, Josie. Texas State University, (MS, 2024)
11. Heidarian, Nirvana. Geography, Texas State University, (MS, 2023)
12. Lundeen, Stacey. Geography, Texas State University, (MAG, 2023)
13. McDaniel, Kathryn, Geography, Texas State University (MS, 2022)
14. Liller, Louise. Geography, Texas State University (MAG, 2022)
15. Victoria Smith, International Studies, Texas State University (Honors Thesis, 2022)
16. Taylor, Rylie, International Studies, Texas State University (Honors Thesis, 2021)
17. Ponstingel, John. (Co-Chair). Geography, Texas State University (Ph.D., 2021)
18. Moya, Sara. Geography, Texas State University (MS, 2021)
19. Rawlings, Tristan. Geography, Texas State University (MAG, 2021)
20. Lopez, Adrian. Geography, Texas State University (MAG, 2020)
21. Wilson, Eric. Geography, Texas State University (MAG, 2020)
22. Brooks, Sarah. Geography, Texas State University (MAG, 2020)
23. Silveira, Cody. Texas State University (MS, 2020)
24. Chapa, Sabrina. Texas State University (Honors Thesis, 2019)
25. Eucenda, Megan. Texas State University (Honors Thesis, 2018)
26. DeVivo, Amelia. Geography, Texas State University, (MS, 2018)
27. Holloway, Sara. Geography Texas State University, (MAG, 2018)
28. Lopez, Andrea. Geography, Texas State University, (MAG, 2018)
29. Provenzano, Anna. Texas State University, (Honors Thesis, 2017)

Committee Member:

1. Tay Villaseñor, Texas State University (PhD, Expected 2028)
2. Luisa Caye, Texas State University (PhD, Expected 2028)
3. Ebadi, Alborz, Texas State University (PhD, Expected 2027)
4. Emily Rhodes, Texas State University, (PhD, Expected 2027)
5. Harrison Flores-Ortiz (PhD, Expected 2027)

6. Annie Vo (MS, Expected 2026)
7. Kirstin Boyd-Farmer (MS, Expected 2026)
8. Carter Sink, University of Alabama, (PhD, 2026)
9. Mandy Truman, Texas State University (PhD, 2025)
10. Alisa, Hartsell, Texas State University (PhD, 2024)
11. Chris Pierce, Texas State University (PhD, 2024)
12. Sturdivant, Katherine. Geography, Texas State University (MS, 2022)
13. Miranker, Molly. Geography, Texas State University (Ph.D 2022)
14. Price, Mollie, Texas State University (MS, 2022)
15. Atkins, Dane. Geography, Texas State University (Ph.D., 2022)
16. Furness, Walter. Geography, Texas State University (Ph.D. 2022)
17. Thompson, Elise. Geography, Texas State University (MS, 2022)
18. Thompson, Tucker. International Studies, Texas State University (MS, 2021)
19. Ghaffari, Zahra. Geography, Texas State University (Ph.D, 2021)
20. Truman, Mandy. Geography, Texas State University (MS, 2021)
21. Warren, Emily. Geography, Texas State University (Ph.D, 2021)
22. Powe, Richard. Geography, Texas State University (MAG, 2021)
23. Williams, Chad. Geography, Texas State University (MS, 2020)
24. Iliff, Colin. Geography, Texas State University (MAG, 2020)
25. Johnson, Natalie. Geography, Texas State University (MAG, 2019)
26. Cameron, Olivia. Oregon State University (Honor's Thesis, 2019)
27. Von Rosenburg, Alex. Texas State University (MAG, 2018)
28. Yarbrough, Elizabeth. Geography, Texas State University (MAG, 2017)
29. Hedgepeth, Sarita. Geography, Texas State University (MAG, 2016)
30. Jenkins, Ashley. Geography, Texas State University (MS, 2016)

Funded External Teaching Grants and Contracts:

2013. O'Donnell Global Educator Award, *Granito: How to Nail a Dictator* Film Screening and Director/Producer Film Screening and Workshop, Whitman College, $3,400

Funded Internal Teaching Grants and Contracts:

Spring 2018. University Lecturers' Series Grantee, Texas State University, $1,000

FELLOWSHIPS, HONORS, AWARDS

2022-2023. Supplemental Faculty Developmental Leave Award, Texas State University

2021. Presidential Distinction Award for Research/Creative Activities, Texas State University

2011 – 2012. Dean's Normative Time Fellow, UC Berkeley

2009 – 2010. John L. Simpson Research Fellow in International Studies, UC Berkeley

2007 – 2009. Chancellor's Fellow, UC Berkeley

Summer 2008. Foreign Language and Areas Studies (FLAS) Fellow, UC Berkeley

2004 – 2006. British Marshall Scholar, London School of Economics

2004. Dean's Medalist in Social Sciences, University of Washington

2003 – 2004. McNair Scholar, University of Washington

2001 – 2002. Rotary Ambassadorial Scholarship, Seville, Spain

2000. Social Science Student of the Year, Yakima Valley Community College

SELECTED MEDIA COVERAGE

AFP, 2020. Cómo impacta la ganadería ligada al narcotráfico en la selva maya de Guatemala? *Prensa Libre,* May 29, available: https://www.prensalibre.com/ciudades/peten/como-impacta-la-ganaderia-ligada-al-narcotrafico-en-la-selva-maya-de-guatemala/

Alvarado, J., 2018. "Naturaleza: una victim más del narcotráfico en Costa Rica," crhoy.com, May 17, available: https://www.crhoy.com/ambiente/naturaleza-una-victima-mas-del-narcotrafico-en-costa-rica/

Aronne, E., 2018. *Narcotráfico invade áreas protegidas del Pacífico Sur de Costa Rica,* Monumental Radio 93.5 PM, May 16, available: http://www.monumental.co.cr/2018/05/16/narcotrafico-invade-areas-protegidas-del-pacifico-sur-de-costa-rica/

Barrantes, E., 2018. "El narcotráfico impacta a las zonas protegidas de Centroamérica," *La Vangardia* May 19, available: www.lavanguardia.com/vida/20180519/443702334661/el-narcotrafico-impacta-a-las-zonas-protegidas-de-centroamerica.html

Calma, J. 2019. "Cocaine is driving deforestation, climate change, and migration," *The Verge,* October 8, available: https://www.theverge.com/2019/10/8/20905186/cocaine-drug-trafficking-deforestation-climate-change-migration-central-america

EcoAmericas, 2022. Renewals and praise for MBR forest concessions, *EcoAmericas,* January, available: https://www.ecoamericas.com/issues/article/2022/1/47349397-7125-48DB-98B0-F04641520B3E

EFE. 2018. "El narcotráfico impacta a las zonas protegidas de Centroamérica." *Prensa Libre* [Guatemala], May 21, available: https://www.prensalibre.com/internacional/el-narcotrafico-impacta-a-las-zonas-protegidas-de-centroamerica/

Funes, Y. 2019. "The War on Drugs is a War on Climate," GIZMODO, October 8, available: https://earther.gizmodo.com/the-war-on-drugs-is-a-war-on-the-climate-1838884728

Kuwait Times, 2018. "Narco-deforestation may boost disaster risks" June 21, available: http://news.kuwaittimes.net/pdf/2018/jun/21/p10.pdf

Meyers, D. W. 2017. "Illegal drug trade threatens rain forest, researcher says," *Yakima Herald Republic,* July 4, available: https://www.yakimaherald.com/news/local/illegal-drug-trade-threatens-rain-forest-researcher-says/article_7f1119c4-6147-11e7-bcb8-b37f1ccc3f11.html

Moloney, A. 2019. "Drug trade damaging Central America's forests, researchers say," Thomson Reuters Foundation, October 8, available http: http://news.trust.org/item/20191008184838-b93tk/

Mowbray, S. 2022. All coked up: The global environmental impacts of cocaine, *Mongabay,* April 4, available: https://news.mongabay.com/2022/04/all-coked-up-the-global-environmental-impacts-of-cocaine/

Pearce, F. 2020. "Parks vs. People: In Guatemala, Communities Take Best Care for the Forest," *Yale Environment 360,* June 18, available: https://e360.yale.edu/features/parks-vs-people-in-guatemala-communities-take-best-care-of-the-forest

Rexroad, L., 2017, "Professor travels to Guatemala to study deforestation," *The University Star,* November 29, available: https://star.txstate.edu/2017/11/professor-travels-to-guatemala-to-study-deforestation/

Rodriguez, S. 2018. "Narco-deforestation" may boost disaster risks in Central America," *Thomson Reuters Foundation*, June 19, available: www.reuters.com/article/us-forests-drugtrafficking-centralameric/narco-deforestation-may-boost-disaster-risks-in-central-america

Telescopio, 2018. Areas protegidas de Centroamerica en rieso por el narcotráfico*, Sputnik News*, June 27, available: https://mundo.sputniknews.com/radio_telescopio/201806271079914904-narcotrafico-guerra-naturaleza

Timperley, J. 2019. "War on Drugs is driving deforestation," *BBC Science Focus,* November 21, available: https://www.sciencefocus.com/news/war-on-drugs-is-driving-deforestation/

Vargas, E., 2018. "Narcotráfico pone en riesgo bosques costarricenses," *Multimedios,* May 16, available: https://www.multimedios.cr/nacional/video-narcotrafico-pone-en-riesgo-bosques-costarricenses

Viñolas, G. 2020. "Los guardians de la selva maya desfían a narcos e invasores," El Pais, August 17, available: https://elpais.com/elpais/2020/08/17/planeta_futuro/1597672583_307812.html?ssm=TW_ CC

Villalobos, N., 2018. "Estudio regional revela impact del narcotráfico en áreas silvestres protegidas de Costa Rica," *El Pais,* Costa Rica, May 16, available: http://www.elpais.cr/2018/05/16/estudio-regional-revela-impacto-del-narcotrafico-en-areas-silvestres-protegidas-de-costa-rica/

Weeks, J. 2022. "Ending Amazon deforestation: 4 essential reads about the future of the world's largest rainforest," *The Conversation,* November 18, available:

https://theconversation.com/ending-amazon-deforestation-4-essential-reads-about-the-future-of-the-worlds-largest-rainforest-194800

SERVICE

University:

2021- **Faculty Advisor,** Texas State Rotaract Club, Texas State University

Spring 2018 **Organizer, *500 Year: Life in Resistance* Film Screening, Discussion, and Documentary Film Making Workshop**, Texas State University, March 27 and 28, 2018

2016 – 2017 **Group Discussion Facilitator**, Equality University Conference, Texas State University

Spring 2016 **Organizer** and **Translator,** Distinguished Lecture: Marcedonio Cortave, "Guatemalan Community Forestry: Saving the Environment, Improving Regional Security," Texas State University, April 6

Spring 2015 **Organizer**, Film and Lecture mini-series *Sustainability & Justice in America's Food System,* Willamette University

Spring 2014 **Organizer,** Distinguished Lecture by Dr. Mark Auslander of Central Washington University, Whitman College

Spring 2014 **Workshop Organizer**, "Understanding White Privilege and How to Be an Ally Against Racism," *Power and Privilege Symposium,* Whitman College

2011 – 2014 **Chair**, Tourism Studies Working Group (TSWG), UC Berkeley, www.tourismstudies.org

2008 – 2009 **Development Officer**
Tourism Studies Working Group, UC Berkeley

2002 **Delegate**, Cuban Trade Mission,
Center for Women & Democracy, University of Washington

College:

2025 - **Assistant Dean of Development and Promotion**
College of Liberal Arts, Texas State University

2022 – 2023 **Associate Dean of Promotion**
College of Liberal Arts, Texas State University

Department:

Fall 2024 - **Member,** Evaluation Committee, Department of Geography and Environmental Studies, Texas State University

Spring 2024 - **Chair**, Promotion Committee, Department of Geography and Environmental Studies, Texas State University

Spring 2024 **Colloquium Speaker Host**, Department of Geography and Environmental Studies, Texas State University

Spring 2022 **Chair,** Urban Geography (Senior) Lecturer Search Committee, Department of Geography and Environmental Studies, Texas State University

2021 – 2022 **Co-Chair,** Geography and Environmental Studies Student Research Symposium (GESSRS) Organizing Committee

2017 - 2020 **Faculty Advisor,** Supporting Women in Geography (SWIG), Student Organization, Department of Geography, Texas State University

2016 - 2021 **Member,** Graduate Committee, Department of Geography, Texas State University

2018 – 2022 **Member,** Undergraduate Committee, Department of Geography, Texas State University

Spring 2020 **Colloquium Speaker Host**, Department of Geography, Texas State University

Fall 2017 **Member,** Faculty Search Committee, Department of Geography, Texas State University

2015 – 2017 **Member,** Scholarships Committee, Department of Geography,
2019 – 2020 Texas State University

2015 – 2016 **Member,** Communication and Recruiting Committee, Department of Geography, Texas State University

2004 – 2005 **MSc Degree Representative**
London School of Economics, Gender Institute

2003 – 2004 **President,** Mortar Board National Honors Society, University of Washington

2002 **Executive Board Co-Chair and Co-Founder**
National Education for Women Leadership Alumnae Assoc.

Professional:

2020 – **Board Member,** Conference of Latin American Geographers

2020 – 2022 **Editor**, Conference of Latin American Geographers (CLAG) and AAG's Latin American Specialty Group (LASG) Newsletter

2020 **Special Issue Guest Co-Editor**, "*Formaciones actuales de lo campesino en América Latina: Subjetividades y territorios en disputa* (Current dynamics of the Latin America peasantry: Subjectivities and disputed territories)," *Antipoda: Jornada de Anthropología y Arqueología*

2020 **Co-Organizer,** "Maya Forest Special Symposium," hosted by the Conference of Latin Americanist Geographers, Panelist, January 6, Antigua, Guatemala

2018 – 2019 **Special Issue Guest Co-Editor**, "The Political Forest," *Antipode*

2018 **Planning Committee Member,** Race, Ethnicity & Place Conference

2017 **Special Issue Guest Co-Editor**, "Tourism Development: Critical Geographies of Violence and Dispossession," *Journal of Sustainable Tourism.*

Community:

2021 - **Member.** Rotary Club of Greater San Marcos

2022 – 2023 **Fundraising Vice-President.**
Hernandez Elementary Parent Teacher Organization

2021 - **Board Member.** Rotary Club of San Marcos Foundation

2018 - 2022 **Member.** Hernandez Elementary Parent Teacher Organization