

Wendy Jepson

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12 February 2021

EDUCATION

- 2003 Ph.D., Geography, Department of Geography, University of California at Los Angeles
1997 M.A., Geography, Department of Geography, Syracuse University
1994 B.A., Geography and History (Honors), University of Wisconsin-Madison

RESEARCH AREAS

Environmental governance; water security; human-environment interaction; political ecology; environmental justice; regional geography (Brazil; Latin America)

PROFESSIONAL APPOINTMENTS

Academic Appointments

- 2020-present Interim Associate Director, Texas Water Resources Institute, AgriLife Research (ADVANCE Administrative Fellow) (2020-2022)
2019-present University Professor [Name TBD], Honorary Title from the Office of the Provost, Texas A&M University
2016-present Professor, Department of Geography, Texas A&M University
Visiting Professor, Universidade Federal do Ceará, Fortaleza, Brazil
2014-2016 Director of Undergraduate Programs, Department of Geography, Texas A&M University
2010-2016 Associate Professor (with tenure), Department of Geography, Texas A&M University
2004-2010 Assistant Professor, Department of Geography, Texas A&M University
2003-2004 Research Scientist, Department of Geography, Texas A&M University

Other Appointments

- 2018-2021 Faculty Fellow, Institute for Science, Technology, and Public Policy (Bush School), Texas A&M University
2018-present Faculty Fellow, Energy Institute, Texas A&M University
2016-present Faculty Associate, Water Management and Hydrological Sciences Program
2016-2021 Lead, Water Security Initiative, Institute for Sustainable Communities, Texas A&M University
2001-2002 Research Intern, Empresa Brasileira de Pesquisa Agropecuária-Cerrados, Brazil
Copy Editor, Latin American Newsletters, EC1 London, UK
2000-2001 Associate Researcher, Instituto Sociedade População e Natureza, Brasília, Brazil

PEER-REVIEWED PUBLICATIONS * denotes graduate student; †denotes post-doc; ° denotes corresponding author if not first author; # research staff

1. **Jepson, Wendy**, Justin Stoler, Juha Baek, Javier Moran, Felipe Uribe, and Genny Carrillo (2021) “A cross-sectional study in urban Mexico to measure household water insecurity and its health outcomes” *British Medical Journal Open*

2. Justin Stoler, Joshua D. Miller, Alexandra Brewis, Matthew Freeman, Leila M. Harris, **Wendy Jepson**, Amber L. Pearson, Asher Y. Rosinger, Sameer H. Shah, Chad Staddon, Cassandra Workman, Amber Wutich, Sera L. Young, and the Household Water Insecurity Experiences Research Coordination Network (HWISE RCN) (2021, accepted) "Household Water Insecurity Will Complicate the Ongoing COVID-19 Response: Evidence from 29 Sites in 23 Low- and Middle-Income Countries" *International Journal of Hygiene and Environmental Health*
3. Wutich, A. & **W. Jepson**. (2021). Social Infrastructure and Its Invisible Potential for Addressing Wicked Water Problems. In "Wicked Water Problems" Special issue. Editors., Sharon Megdal and Lisa Beutler. *Impact Magazine*. American Water Resources Association.
4. Young, Sera, Josh Miller, Edward Frongillo, Godfred Boateng, Zeina Jamaluddine, Torsten Neilands and HWISE Consortium. (2020). Validity of a Four-Item Household Water Insecurity Experiences Scale (HWISE-4) for Assessing Water Issues Related to Health and Well-Being. *American Journal of Tropical Medicine and Hygiene* (**Jepson** HWISE Consortium Author)
5. Sneegas, Gretchen⁺, Sydney Beckner[#], Christian Brannstrom, **Wendy Jepson**, Kyungsun Lee⁺, and Lucas Seghezso (2020) "Using Q Methodology in Environmental Sustainability Research: A Bibliometric and Systematic Review" *Ecological Economics*
6. Lee, Kyungsun⁺ and **Wendy Jepson**. (2020) "Systematic review of water reuse, recycling and reclamation for sustainable urban water use" *Water Security*
7. Venkataramanan, Vidya, Jo-Anne Geere, Benjamin Thomae, Justin Stoler, Paul R. Hunter, Sera L. Young, and the Household Water Insecurity Experiences (HWISE) Research Coordination Network (RCN) "In pursuit of "safe" water: the burden of personal injury from water-fetching in 21 low- and middle-income countries" *BMJ Global Health* (**Jepson** HWISE Consortium Author)
8. Meehan, Katie, **Wendy Jepson**, Leila Harris, Amber Wutich, Melissa Beresford, Amanda Fencl, Jonathan London, Gregory Pierce, Lucero Radonic, Christian Wells, Nicole Wilson, and the HWISE Consortium (2020) "Exposing the myths of household water insecurity in the global north: a critical review" *WIRES Water*
9. Rosinger, Asher, Alexandra Brewis, Amber Wutich, **Wendy Jepson**, Chad Staddon, Justin Stoler, Sera L. Young, and HWISE Consortium. (2020) "Water borrowing is consistently practiced and associated with water system failures across diverse environments globally" *Global Environmental Change* <https://doi.org/10.1016/j.gloenvcha.2020.102148>
10. Harris, L., C. Staddon, A. Wutich, J. Budds, **W. Jepson**, A. Pearson, E. Adams. (2020) "Water sharing and the right to water: Refusal, rebellion, and everyday resistance" *Political Geography* [Guest Editorial]
11. Stoler, J., **Wendy Jepson**, Amber Wutich. (2020) "Beyond Handwashing: Water Insecurity Undermines COVID-19 Response in Developing Areas" *Journal of Global Health* [Viewpoint]
12. Tomaz, P*, **W. Jepson**^c, J. Santos (2020) "Urban household water insecurities from the margins: Perspectives from Northeast Brazil" *The Professional Geographer* <https://doi.org/10.1080/00330124.2020.1750439>
13. Stoler, J., A. Pearson, C. Staddon, A. Wutich, E. Mack, A. Brewis, A. Rosinger and HWISE Consortium. (2020) Cash water expenditures are associated with household water insecurity, food insecurity, and perceived stress in study sites across 20 low-and middle-income countries *Science of the Total Environment* (**Jepson** HWISE Consortium Author) <https://doi.org/10.1016/j.scitotenv.2019.135881>
14. Schuster R., Butler M., Wutich A., Miller J., Young S., and HWISE Consortium. (2020). "If there is no water, we cannot feed our children": The far-reaching consequences of water insecurity on infant feeding practices and infant health across 16 low- and middle-income countries. *American Journal of Human Biology*. (**Jepson** HWISE Consortium Author)
15. Wutich, A. Rosinger, A. Brewis, **W. Jepson**. J. Stoler (2019) Measuring Water for Human Biology. *American Journal of Human Biology*. <https://doi.org/10.1002/ajhb.23350>

16. Young, Sera, Godfred Boeteng, Torsten Neilands, Josh Miller, Shalean Collins, Alexandra Brewis, Ed Frongillo, Hugo Melgar-Quinoes, Roseanne Schuster, Amber Wutich, **Wendy Jepson**, and Justin Stoler, and HWISE Consortium (2019) "Development and Validation of an Instrument to Measure Household Water Insecurity Across Cultures: The Household Water Insecurity Experiences (HWISE) Scale". *BMJ Global Health* 2019;4:e001750. <https://gh.bmj.com/content/4/5/e001750>
17. Brewis, Alexandra, Cassandra Workman, Amber Wutich, **Wendy Jepson**, Sera Young, and the HWISE-RCN (2019) "Household Water Insecurity Is a Plausible Driver of Food Insecurity: Evidence from 27 Sites in Low- and Middle-Income Countries" *American Journal of Human Biology* <https://doi.org/10.1002/ajhb.23309>
18. Beckner, Sydney*, **Wendy Jepson**, Christian Brannstrom, and John Tracy (2019) "'What You Have Is a Very Poor Region and a Very Rich Buyer': Social Perspectives on Urban Water Security and Groundwater Transfers in Central Texas" *Society & Natural Resources*, 32:11, 1222-1238, <https://doi.org/10.1080/08941920.2019.1648709>
19. **Jepson, W.**, Amber Wutich, and Leila Harris. (2019) "Water-Security Capabilities and the Human Right to Water." In Farhana Sultana and Alex Loftus (Eds.), *Water Politics: Governance, Justice and the Right to Water*. Routledge Earthscan, New York and London, pages 84-98.
20. Young, Sera, Godfred Boeteng, Torsten Neilands, Josh Miller, Shalean Collins, Alexandra Brewis, Ed Frongillo, **Wendy Jepson**, Hugo Melgar-Quinoes, Roseanne Schuster, Justin Stoler, Amber Wutich (2019). "A Protocol for the Development and Validation of an Instrument to Measure Household Water Insecurity Across Cultures: The Household Water InSecurity Experiences (HWISE) scale" *British Medical Journal Open* 9 (1) [bmjopen-2018-023558](https://doi.org/10.1136/bmjopen-2018-023558); <https://10.1136/bmjopen-2018-023558>
21. Alexandra Brewis, Asher Rosinger, Amber Wutich, Ellis Adams, Lee Cronk, Amber Pearson, Cassandra Workman, Sera Young, and the HWISE Consortium* (2019) Water Sharing, reciprocity, and need: A comparative study of inter-household water transfers in Sub-Saharan Africa. Accepted for publication in *Economic Anthropology* doi: <https://10.1002/sea2.12143> (**Jepson** HWISE Consortium Author)
22. Wutich, A., J. Budds, **W. Jepson**, L. Harris, E. Adams, A. Brewis, L. Cronk, C. DeMyers, K. Maes, T. Marley, J. Miller, A. Pearson, A. Rosinger, R. Schuster, J. Stoler, C. Staddon, P. Wiessner, C. Workman, S.L. Young. (2018) "Household Water Sharing: A Review of Water Gifts, Exchanges, and Transfers across Cultures." *Wiley Interdisciplinary Reviews – Water* <https://10.1002/wat2.1309>
23. Audrey Joslin* and **Wendy Jepson** (2018) "Constructing Territory and Authority through Market-based Conservation in Ecuador's Andes" *Geoforum* 91:10-20 <https://doi.org/10.1016/j.geoforum.2018.02.016>
24. Bruno, Tianna* and **Wendy Jepson**. (2018) "Market Environmental Justice: EPA Environmental Justice Showcase Community Project in Port Arthur, Texas" *Local Environment* 23 (3) 276-292
25. Wutich, A. Jessica Budds, Emma Norman, **Wendy Jepson**, Kathleen O'Reilly, Sameer H. Shah, Leila Harris, Jamie Shinn, and Sera Young (2017) "Advancing Methods for Research on Household Water Insecurity: Studying Entitlements and Capabilities, Socio-cultural dynamics, and Political Processes, Institutions and Governance" *Water Security* 1(2)
26. **Jepson, Wendy**, Jessica Budds, Emma Norman, Amber Wutich, Kathleen O'Reilly, Sameer H. Shah, Leila Harris, Jamie Shinn, and Sera Young (2017) "Advancing Water Security for Human Development: A Relational Perspective" *Water Security* 1(1) <https://doi.org/10.1016/j.wasec.2017.07.001>
27. **Jepson, Wendy**, Amber Wutich, Godfred Boeteng, Shalean Collins, and Sera Young. (2017) "Progress in Household Water Insecurity Metrics: A Cross-Disciplinary Perspective in the Social Sciences" *WIREs Water* 4(3)
28. **Jepson, Wendy** and Emily Vandewalle* (2016) "Household Water Insecurity in the Global North: A Study of Rural and Peri-urban Settlements on the Texas-Mexico Border" *The Professional Geographer* 68 (1) 66-81

29. Christian Brannstrom, Mary Tilton*, Andrew Klein, **Wendy Jepson** (2015) "Spatial Distribution of Estimated Wind-Power Royalties in West Texas," *LAND* 4(4), 1182-1199
30. Vandewalle, Emily* and **Wendy Jepson** (2015) "Mediating Water Governance: Point-of-use Water Filtration Devices for Low-income Communities on the US-Mexico border" *GEO: Geography and Environment* 2(9) 107-121
31. **Jepson, Wendy** and Christian Brannstrom. (2015) "Techno-nature the Scalar Politics of Water Governance in South Texas" in E. Norman, C. Cook, and A. Cohen (eds) *Negotiating Scale in Water Governance* (London: Ashgate Publications), 152-177.
32. **Jepson, Wendy** and Heather Lee Brown* (2014) "'If No Gasoline, No Water': Privatizing Drinking Water Quality in South Texas Colonias." *Environment and Planning A* 46 (5): 1032-1048.
33. **Jepson, Wendy**. (2014) "Measuring 'No-Win' Waterscapes: Experience-based Scales and Classification Approaches to Assess Household Water Security in *Colonias* on the US-Mexico Border" *Geoforum* 51: 107-120
34. **Jepson, Wendy**, Christian Brannstrom, and Nicole Persons* (2012) " 'We Don't Take the Pledge': Environmentalism and Environmental Skepticism in the Epicenter of US Wind Energy Development" *Geoforum* (43): 851-863
35. **Jepson, Wendy**. (2012) "Claiming Space, Claiming Water: Contested Legal Geographies of Water Conflict in South Texas" *Annals of the Association of American Geographers* 102(3): 614-631
36. Brannstrom, Christian, **Wendy Jepson**, and Nicole Persons*. (2011) "Social Perspectives of Wind-Energy Development in West Texas" *Annals of the Association of American Geographers* 101(4): 839-85
37. **Jepson, Wendy**, Christian Brannstrom, and Anthony Filippi. (2010) "Access Regimes and Regional Land Change in the Brazilian Cerrado, 1972-2002" *Annals of the Association of American Geographers* 100 (1): 87-111
38. Millington, Andrew and **Wendy Jepson** (Eds.) (2008) *Land-Change Science in the Tropics* Boston: Springer Publications
39. **Jepson, Wendy**, C. Brannstrom and R. Stancato*. (2008) "Brazilian Biotechnology Governance: Consensus and Conflict over Genetically Modified Crops" in *Food for the Few: Social and Environmental Impacts of Agricultural Biotechnology in Latin America* edited by G. Otero and M. Poitras (Austin: The University of Texas Press): 217-242.
40. **Jepson, Wendy**, J. C. Brown, and Matthew Koeppel* (2008). "Agricultural Intensification on Brazil's Soybean Frontier in Southern Rondônia" In *Land-Change Science in the Tropics* edited by Andrew Millington and Wendy Jepson (Boston: Springer Publications): 73-92
41. Brannstrom, C., **Wendy Jepson**, A. Filippi, X. Xu*, S. Ganesh*, and D. Redo* (2008) "Land Change in the Brazilian Savanna (Cerrado), 1986-2002: Comparative Analysis and Implications for Land-Use Policy," *Land Use Policy* 25 (4): 579-595
42. J. C. Brown, **Wendy Jepson**, John Lomas, Brian Wardlow*, Jude Kastens, and Kevin Price. (2007) "Multi-temporal, Moderate Spatial Resolution Remote Sensing of Modern Agricultural Production and Land Modification in the Brazilian Amazon" *GIScience and Remote Sensing* 44 (2): 117-141
43. **Jepson, Wendy**. (2006) "Private Agricultural Colonization on a Brazilian Frontier, 1970-1980" *Journal of Historical Geography*, 32(4): 839-863
44. **Jepson, Wendy**. (2006) "Producing a Modern Agricultural Frontier: Firms and Cooperatives in Eastern Mato Grosso, Brazil," *Economic Geography* 82 (3): 289-316
45. **Jepson, Wendy**. (2005) "Spaces of Labor Activism, Mexican American Women and the Farm Worker Movement in Texas's Lower Rio Grande Valley," *Antipode* 37 (4): 679-702

46. **Jepson, Wendy**, Christian Brannstrom and Renato Stancato* (2005) “A Case of Contested Ecological Modernization: Governance of Genetically Modified Crops in Brazil,” for *Environment and Planning C: Government and Policy* 23: 295-310
47. **Jepson, Wendy**. (2005) “A Disappearing Biome? Reconsidering Land-Cover Change in the Brazilian Savanna,” *The Geographical Journal* 171 (2): 99-111
48. **Jepson, Wendy**. (2004) “Of Soil, Situation and Salubrity: Medical Topography and Medical Officers in Nineteenth-Century British India,” *Historical Geography* 32: 137-155
49. Brown, JC, **Wendy Jepson**, and Kevin Price (2004) “Expansion of Mechanized Agriculture and Land-Cover Change in Southern Rondônia, Brazil” *Journal of Latin American Geography* 3 (1): 97-103
50. **Jepson, Wendy**. (2002) “Globalization and Brazilian Biosafety: The Politics of Scale over Biotechnology Governance,” *Political Geography* 21: 905-925.

Encyclopedia Entries

1. Brannstrom, C. and Wendy Jepson. (2012) “Cerrado” for *Brazil Today* edited by J. Crocitti (Boulder: Greenwood Publishing Group)
2. Jepson, Wendy (2007) “Environmental Racism” in *Encyclopedia of Environment and Society* edited by P. Robbins (New York: Sage)
3. Jepson, Wendy (2006) “Brazilian Cerrado” In *The Earth’s Changing Land: Land-use and Land-cover Change Encyclopedia* edited by H. Geist (Westport, CT: Greenwood Publishing Group)
4. Jepson, Wendy (2006) “Biotechnology” In *The Earth’s Changing Land: Land-use and Land-cover Change Encyclopedia* edited by H. Geist (Westport, CT: Greenwood Publishing Group)

Other Publications (Not Refereed)

1. Jepson, Wendy and Marcellus Caldas (2017) “Changing Energy Systems and Land-Use Change” [Introduction to Special Issue] *Journal of Land Use Science*
2. Jepson, Wendy and Andrew Millington (2006). “The Changing Countryside” In *Land-Change Science in the Tropics* edited by Andrew Millington and Wendy Jepson (Boston: Springer Publications), 1-10
3. Jepson, Wendy (2000) “Soybeans and the GM Debate” *The Month* (Special issue on Brazil 500 Years), (London), 82- 387
4. Jepson, Wendy and Christian Brannstrom (2000) “Expansão da Sojicultura na Amazônia: Perspectivas Geográficas e Abordagens para Políticas Públicas.” Report, Instituto Sociedade População e Natureza (ISPN), Brasília, DF, Brazil

GRANTS AND AWARDS

- | | |
|------|---|
| 2019 | USAID, Feed the Future, Innovation Laboratory for Small-Scale Irrigation (ILSSI), Mali Water Security and Food Security Sub-project (AID-OAA-13-00054) Nicole Lafore (Jepson Co-PI, ~\$50,000, Direct Cost), 10/2019-10/2021 (with option to renew) |
| 2018 | Texas A&M University, X-Grant Program “Pathways to Sustainable Urban Water Security Transitions: Desalination and Water Reuse in the 21 st Century” PI Jepson (Co-PIs, Christian |

Brannstrom, Mark Holtzapple, Robert Greer, Kent Portney, John Tracy, Sierra Woodruff) (2018-2021, \$1,500,000).

Research Collaboration Network “RCN: Building a Community of Practice for Household Water Insecurity (HWISE) Research,” National Science Foundation, Geography and Spatial Sciences, PI Jepson with Co-PIs Justin Stoler (University of Miami), Amber Wutich (Arizona State University), and Sera Young (Northwestern University) (2018-2023, \$499,036)

Social Science and Humanities Research Council (SSHRC, Canada) (PI, Leila Harris, University of British Columbia; Collaborator, Jepson) (\$299,000; TAMU \$15,000)

2017 Texas A&M University- CONACyT Collaborative Grant, “Health Outcomes of Water Insecurity in Urban Mexico,” \$25,000 (as Co-PI), (2017-2018)

“Tecnologias sociais e ações integradas de sustentabilidade para a garantia da segurança hídrica, energética e alimentar em nível comunitário no semiárido cearense” Senior Personnel, MCTIC/CNPq No 19/2017 – NEXUS I: Pesquisa e Desenvolvimento em Ações Integradas e Sustentáveis para a Garantia da Segurança Hídrica, Energética e Alimentar nos Biomas Caatinga e Cerrado, R\$500,000

2016 U.S. Fulbright Scholar to Brazil, 2016-2017

National Science Foundation, Geography and Spatial Sciences, “Urban Water Provisioning Systems and Household Water Security” (PI Jepson, 2016-2019), \$254,000.

IMMANA (Innovative Methods and Metrics for Agriculture and Nutrition Actions), Leverhulme Center for Integrative Research on Agriculture and Health, £250,000 (PI Sera Young, Northwestern University), Senior Personnel.

2014 National Science Foundation, Geography and Spatial Science, Doctoral Dissertation Research Grant (with Co-PI Heather Lee) “Access Regimes and Irrigation Technology: Where Does the Soft-path for Agriculture Lead?” \$9,500

2013 Melburn G. Glasscock Center for Humanities Research, Faculty Research Fellowship, “Colonias Biopolitics: Mobilizing a ‘Health Crisis’ for Water Development,” Competitive Award, Texas A&M University, \$5,000

TAMU-CIS “Geographic Information Science and Technology (GIST) for Introductory Human Geography Core Courses” (with M. Bishop, C. Brannstrom, D. Goldberg, M. Ewers), Competitive Award, \$75,000

National Science Foundation, Geography and Spatial Science, Doctoral Dissertation Research Grant (with Co-PI Audrey Joslin) “Labor and Territory in Environmental Governance Regimes for Biodiversity Conservation in Ecuador's Paramo” Award, \$15,000

2010-2011 Water, Climate and Society in Mexico Workshop (with D. Sherman and R. Norton), Non-competitive support from College of Geosciences and VPR Office, Texas A&M University, Award: \$5,000

2009-2013 National Science Foundation, Geography and Spatial Science, “Household water security in low-income, rural and peri-urban communities in south Texas,” (2009-2012), Award: \$126,789

2009-2011 Texas Christian University, NextEra Energy Resources Group (with Co-PI Christian Brannstrom), “Socio-economic impacts of wind power in Texas,” Award: \$121,350

- 2008 Glasscock Center for Humanities Research, Glasscock Stipendiary Fellowship, Texas A&M University, “On the Poverty of Water: Discourses of Water Scarcity and Poverty in the Lower Rio Grande Valley, Texas,” Award: \$1,500
- 2006 Texas A&M University- CONACyT Collaborative Grant, Christian Brannstrom (PI), Wendy Jepson, Casey Walsh (Universidad Iberoamericana), and Gustavo Garza (UNAM), “An Integrated Assessment of Cross-Border Land and Water-Use Changes in the Lower Rio Grande Valley,” Award: \$24,000
- Mexican-American and US Latino Research Center, Texas A&M University, “Planning Grant: Environmental Inequity in the Lower Rio Grande Valley,” Award: \$5,000
- 2005 National Geographic Society, Christian Brannstrom (PI), Anthony Filippi, and Wendy Jepson, “Land-cover change on a modern agricultural frontier: The case of western Bahia (Brazil), 1980-2003,” Award: \$13,000
- 1999 Doctoral Dissertation Research Improvement (SBR99-0485), National Science Foundation, Judith Carney (PI) and Wendy Jepson (Co-PI), AWARD: \$9,470
- Organization of American States (OAS) Research Grant, AWARD: \$15,000
- Summer Mentorship Research Grant in the Humanities and Social Sciences, UCLA (with Susanna Hecht), AWARD: \$3,000
- 1998 Research in Brazilian Studies Small Grant, Latin American Center, UCLA, Award: \$2,400
- Ford Foundation-ISOP Interdisciplinary Program for Students of Developing Areas, UCLA, Award: \$1,825

FELLOWSHIPS/SCHOLARSHIPS

- 2018-2019 Leshner Fellow for Public Engagement (Water and Food Security), American Association for the Advancement of Science, Washington DC.
- 2002 Society of Women Geographers, National Fellowship, Award: \$7,500
- 2001 Dissertation Year Fellowship, Chancellor’s Office, University of California, Los Angeles, Award: \$25,000
- 1998 Title VI in Latin American Studies and Fees Fellowship, UCLA, \$15,000
- 1997 Graduate Support, UCLA, Non-resident tuition fellowship (\$8,990), fees fellowship (\$4,494) and Regents’ Grant (\$12,000)
- 1996 Tuition Scholarship, Syracuse University, \$4,500
- 1995 National Resource Fellowship in South Asian Studies, Syracuse University, \$26,000

HONORS

- 2019 University Professorship (name TBD), Office of the Provost, Texas A&M University
Student Government Open Access Award, Texas A&M University

2018	Dean's Distinguished Achievement in Research, College of Geosciences, Texas A&M University Marisco Visiting Scholar, University of Denver, Denver, CO
2016	Faculty Recognition, U.S. Veteran Resource and Support Network
2015	Enhancing Diversity Award, Association of American Geographers
2013	Richard Stadelmen Faculty Senate Service Award, Texas A&M University Faculty Senate
2006	Montague Center for Teaching Excellence Scholar, College of Geosciences, Texas A&M University, 2006-2007, including a \$5,000 grant for undergraduate education
2005	Finalist, Nystrom Dissertation Award, Association of American Geographers
2003	Departmental Graduate Research Publication Award, UCLA Department of Geography
1994	Iron Cross Society, University of Wisconsin-Madison and the Wisconsin Union

MENTORING

POST DOCTORAL SCHOLARS

1. Dr. Kyungsun Lee, (1 November 2018-present)
2. Dr. Gretchen Sneegas (1 June 2019-present)
3. Dr. Amanda Fencl (1 August 2019-present)
4. Dr. Paula Tomaz (1 July 2019-present)

STUDENTS

Current Ph.D. Advisees (Chair)

1. Anna Vandergrift, Ph.D. Student, Geography (start August 2017)
2. Matt Stellbauer, Ph.D. Student, Water Management and Hydrological Sciences (start Aug 2019)
3. Lauren Nyquist, Ph.D. Student, Geography (start August 2020)

Current M.S. Advisees (Chair)

1. Cindy Figueroa, M.S. Geography
2. Grace Harmon, M.S. Geography
3. Victoria Harrington, M.S. Geography

Completed Graduate Students (Chair)

1. **Kelli Condina**, (M.S. Geography, 2020)
2. **Amy Uyen Truong**, (M.S. WMHS, 2019) "Transboundary Water Justice: Salinity Governance in the Colorado River Basin" – Currently Associate with Blue Access, Inc.
3. **Paula Tomaz** (Ph.D. Universidade Federal do Ceará, Geography, 2019) (Co-Chair with Dr. Jader Santos)
4. **Sydney Beckner** (M.S. Geography, 2018) – "Social Perspectives on Groundwater Transfer Project: Vista Ridge Pipeline in Central Texas" Currently Research Associate with Texas Water Resources Institute
5. **Swetha Peteru** (Ph.D., Geography 2016) "Within the Forest: Institutions and Biodiversity in Conservation Territories" -- Notable Achievements: Society of Women Geographers National Pruitt Dissertation Fellowship (2014); Whole Systems Genomics Initiative Catalyst Grant (With Cairns); Graduate Diversity Fellowship; Applied Biodiversity Science Amazon Field School Grant; Glasscock Graduate Fellowship

(2013-2014); Texas A&M University Dissertation Fellowship (2015-2016) – Currently with CIFOR Indonesia

6. **Tianna Bruno** (M.S., Geography, 2016) “Market-Based Environmental Justice: A Study of EPA Showcase Communities” (expected graduation, May 2016) -- Notable Achievements: Society of Women Geographers National Minority Pruitt Fellowship (2015); Fellow, AGEP (Advancing Interdisciplinary STEM Graduate Education in Energy and Sustainability Disciplines) – Currently PhD Student at University of Oregon
7. **Heather Lee Brown** (Ph.D., Geography, 2016), “Technologies for Water Governance in Central Mexico” (May 2016) -- Notable Achievements: CONACYT Fellow (TAMU); NSF PASI Trainee; Glasscock Graduate Fellowship (2013-2014); NSF Doctoral Research Improvement Grant (2014); Texas A&M University Dissertation Fellowship (2015) – unknown
8. **Audrey Joslin** (Ph.D., Geography, 2015) “Labor and Territory in Environmental Governance Regimes for Biodiversity Conservation in Ecuador's Paramo" (December 2015) -- Notable Achievements: IGERT Trainee; NSF Doctoral Research Improvement Grant (2013); Texas A&M University Dissertation Fellowship (2014) – Currently Assistant Professor at Kansas State University
9. **Emily Vandewalle** (M.S., Geography, 2014), “This is not a solution”: Point-of-use technologies for water security in the colonias of El Paso, Texas
10. **Abinheety Goel**, (Ph.D., Geography 2013), “Institutional Change and Resource Security in the Omkareshwar National Park Complex, India”

Completed Graduate Students (Committee Member)

1. Aaron Lira, MS non-thesis (Geography, June 2019)
2. Ryan Dicce, PhD (Geography, May 2019)
3. Jordan Rogan, Ph.D, (Wildlife and Fisheries, June 2019)
4. Thomas Loder, PhD (Geography, May 2018)
5. Margot Wood, PhD (Wildlife and Fisheries Science, IGERT May 2016)
6. Fiona Wilmont, PhD (Geography, IGERT May 2014)
7. Kristian Seguin, PhD (Geography, December 2014)
8. David Toledo, PhD (Ecosystem Science and Management; IGERT, Dec 2012)
9. Nicole Persons, MS (Geography, May 2010)
10. Anna Nordfeldt, MS (2009, Geography)
11. Danny Redo, PhD (2010, Geography)
12. Kakumani, Rajanesh, MS Student (2009, Urban Planning)
13. Sunny Lim, MS Student (2006, History)

EDITORIAL ACTIVITIES

- 2019- Editor, Book Series “Water and Society” Johns Hopkins University Press (with Amber Wutich and Alexandra Brewis)
- 2020-2021 Co-Editor for special issue, *Water International*
- 2021-present Senior Editor (Human Water) - Wiley *WIREs Water*
- 2018-2021 Associate Editor (Human Water) -- Wiley *WIREs Water*
- 2016- present Editorial Board – *Annals of the Association of American Geographers, Water Security*
- 2013-present Editorial Board - *Journal of Land Use Science*
- 2017 Co-Editor for special issue, December 2017, (“Changing Energy Systems and Land Change”) for *Journal of Land Use Science*

2013-2015 Editorial Board - *Environment and Planning A*
 2008-2010 Associate Editor, *Journal of Latin American Geography*
 2008 Co-Editor, *Land-Change Science in the Tropics*
 2007-2011 Editorial Board, *GeoJournal*

SERVICE

Discipline

2020-2021 Member, American Water Resources Association, Planning Committee, Special Conference, Land and Water (July 2021)
 2019-2021 Member, Global Water Security Task Force, International Water Resources Association (IWRA)
 Ongoing External Tenure and Promotion Reviewer
 2010-present National Science Foundation Panels and Ad-Hoc Reviewer
 2019-2021 Chair, AAG Annual Meeting Climate Action Task Force, American Association of Geographers
 Co-Chair, Publications Committee, American Association of Geographers
 2018-2021 National Councilor, American Association of Geographers
 Ex-officio member, Enhancing Diversity Committee, American Association of Geographers
 2018-Present AAG Enhancing Diversity Committee (*ex officio*)
 2018-present National Science Foundation, Panel Reviewer (March 2018)
 2016-present National Science Foundation, Ad Hoc Reviewer
 2017-2020 AAG Honors Committee
 2015-2019 Society of Women Geographers Pruitt Award Reviewer
 2014, 2017 National Science Foundation, CAREER Grant reviewer
 2009-2012 ALIGNED AAG Board Member, NSF-AAG Project on Enhancing Diversity in Geosciences
 2008-2010 Elected Board Member, Economic Geography Specialty Group (AAG)
 2007-2010 Chair, AAG Committee on the Status of Women in Geography
 Ex-officio member, AAG Enhancing Diversity Committee
 Elected Board Member, Conference of Latin Americanist Geographers