CURRICULUM VITAE

ACADEMIC/PROFESSIONAL BACKGROUND

Name/Title

Ronald R. Hagelman, III / Professor

Educational Background

Ph.D., Environmental Geography, 12/2001, Texas State University, San Marcos, TX, Environmental Geography, Dissertation: *The Spatial Evolution of Urban Flood Hazard in San Antonio, Texas*

M.A.G., Masters of Applied Geography, 12/1997, Texas State University, San Marcos, TX, Resource and Environment, Thesis: *The Socio-Spatial Patterns of Acute and Chronic Toxic Air Releases in Texas, 1987-89*

B.A., Bachelor of Arts, 12/1988, University of Texas, Austin, TX, Major: History / Minor: Geography

University Experience

Graduate Program Coordinator, Texas State University, Department of Geography and Environmental Studies, Fall 2022-present

Professor, Texas State University, Department of Geography and Environmental Studies, Fall 2022-present

Associate Dept. Chair, Texas State University, Department of Geography, Fall 2013 – Summer 2017

Associate Professor, Texas State University, Department of Geography, Fall 2012 - Present

Assistant Professor, Texas State University, Department of Geography, Fall 2007 - Spring 2012

Lecturer, Texas State University, Department of Geography, Spring 2006 - Spring 2007

Assistant Professor, University of New Orleans, Department of Geography, Fall 2001 - Summer 2006

Instructor, University of Texas at Austin, Department of Geography, Spring 2001

Graduate Assistant, Texas State University, Department of Geography, Fall 1995 - Spring 2001

Other Professional Positions

Research Faculty, University of New Orleans, Center for Hazards Assessment Response and Technology (CHART), Spring 2002-Summer 2006

Chief Executive Officer/Owner, Opportunity Management, LLC, New Braunfels, TX, 1991 - 1996

Marketing Director, United Underwriters, Inc., Exeter, NH, 1989 - 1991

TEACHING

Teaching Honors and Awards

2021, Alpha Chi National College Honor Society, Favorite Professor, Fall Semester

2019, Alpha Chi National College Honor Society, Favorite Professor, Fall Semester

2019, Alpha Chi National College Honor Society, Favorite Professor, Spring Semester

2018, Alpha Chi National College Honor Society, Favorite Professor, Fall Semester

2015, Alpha Chi National College Honor Society, Favorite Professor, Fall Semester

2013, Texas State Graduate Student Forum, Favorite Professor

2012, Alpha Chi National College Honor Society, Favorite Professor, Fall Semester

2012, National Council for Geographic Education Distinguished Teaching Award – Higher Education

2011, College of Liberal Arts Dean's Excellence Award in Teaching

2011, Alpha Chi National College Honor Society, Favorite Professor, Fall Semester

2011, Alpha Chi National College Honor Society, Favorite Professor, Spring Semester

2009, Texas State Graduate Student Forum, Favorite Professor

Courses Prepared and Offered

Texas State University
Undergraduate
GEO 1310 World Geography, InPerson/Online
GEO 2310 Global Environmental Change, Online
GEO 2310 Environmental Geography, Online
GEO 3309 Geography of US and Canada, In Person
GEO 3310 Urban Geography, In Person
GEO 4339/7330 Hurricane Katrina: Special Topics, In Person
GEO 4339 Environmental Hazards, In Person
GEO 4313 Environmental Management, In Person
GEO 4321 Cities and Urban Design, In Person
Graduate
GEO 5329 Historical Geography of the Environment, Online
SUST 5301 Sustainability Seminar, In Person
GEO 5339 Land Management, In Person
GEO 5312 Managing Urbanization, In Person
GEO 5313 Environmental Management, In Person/Online
GEO 7370 Urban Environment, In Person
GEO 7300 Advanced Research Design, In Person
GEO 7314 Environmental Geography. of Resource Development, In Person
GEO 7305 Historical Geography of the American Environment, Online

University of New Orleans
Undergraduate
GEO 4150 Geography of Hazards and Disasters, University of New Orleans, Spring 2002
GEO 4901 Field Methods in Human Geography, University of New Orleans, Spring 2002
GEO 4158 Environmental Impact Assessment, University of New Orleans, Spring 2003
GEO 4550 Geography of Coastal Environments, University of New Orleans, Fall 2005
GEO 4000 Urban Geography, Undergraduate/Graduate
GEO 1000 World Regional Geography, Undergraduate/Online

University of Texas at Austin
Undergraduate
Human Use of the Earth, Undergraduate

GRADUATE ADVISING

PhD - Major Advisor

Current

Cai, Lynn, Texas State University, *Hazards and Transportation Planning*, Started Fall 2025
Hooper, Toby, Texas State University, *Water Resource Development in Texas*, Started Fall 2024
Hussein, Mogahid Adam Ahmed, Texas State University, *GIScience Applications in Social Vulnerability Modeling*, Started Fall 2018

Weatherman, Scott, Texas State University, *Curriculum Design in Environmental Education*, Started Fall 2023

Completed

Bibriven, Lila Reni, Texas State University, *Landslide Hazard Modeling in Ventura and Santa Barbara Counties, California Using Multi-tiered Geospatial Data Analysis*, Graduated August 2018

Buratti, James, Texas State University, *A Geographic Framework For Assessing Neolocalism: The Case Of Texas Hard Cider,* Graduated August 2019

Clark, Adam, Texas State University, *Historical and Contemporary Cartographic Themes in Hazards Mapping*, Graduated Fall 2024

Connolly, Matthew, Texas State University, *Spatiotemporal Drivers of Municipal Water Consumption,* Graduated August 2013

Hann, Deborah, Texas State University, *Embedded Geographies? Discourses of National Identity and Geography in Children's Literature*, Graduated May 2015

Lavy, Brendan, Texas State University, *Changing Patterns of Water, Access, and Public Discourse in the Lower Colorado River Valley of Texas, 1970-2015,* Graduated August 2017

Prince, Benjamin, Texas State University, *An Appalachian Trail: A Critical Geographic Study in Visual Representation and Landscape Production,* Graduated August 2016

Maleki, Shadi, Texas State University, *Neighborhood Child-friendliness: A Comparative Analysis Of Parental Landscape Perceptions And Geographic Information Systems-based Urban Planning Indices*, Graduated May 2021

Mohammadalizadehkorde, Milad, Texas State University, *Financial And Spatial Analysis To Facilitate Sustainable Energy Investments In Large Public Universities: Toward A More Proper Coupling Between Institutional, Environmental, And Social Systems*, Graduated May 2021

Seal, Kathleen, Texas State University, *Value, Meaning and Therapeutic Notions of the Appalachian Trail*, Graduated December 2014

Warren, Emily, Texas State University, *"There's Not Many Times Where People Ask For Your Story": Toward A More Complete Narrative Reflecting Experiences Of Environmental Professionals Of Color*, Graduated May 2021

Zavar, Elyse, Texas State University, *Reopended Space: A Geographic Cast Study of Floodplain Buyouts in Lexington, KY,* Graduated May 2014

PhD - Committee Member

Current

Ebadi, Alborz, Texas State University, *Urban Environment*, Started Fall 2024

Ekeanyanwu, Chikodinaka, Texas State University, *Social Vulnerability Modeling for Austin, Texas*, Started Fall 2021

Sanchez, Dustin, Texas State University, *Conflict and Climate Change*, Started Fall 2020

Swienton, Heather, Texas State University, *Children's Maps*, Started Fall 2022

Turner, Robert, Texas State University, *Urban Geography and…*, Started Fall 2022

Yadav, Kaushal, Texas State University; Biology, Socio-ecological influence on human-elephant interaction and management in eastern Nepal: A study of land use change and institutional arrangements. Started Fall 2023

Completed

Andrievskikh, Daria, Texas State University, *The Governance of Community Gardens as Commons and Its Role in the Socio-Environmental Outcomes of Gardening in Austin, Texas*, Graduated May 2021

Bremer, Keith, Texas State University, *Urban Environmental Behavior and Its Impact on New Urbanist Communities,* Graduated May 2011

Burleson, Shelly, Texas State University, *Historical GIS and Holocaust Analysis,* Graduated May 2019

Dahal, Khila, Texas State University, *An Agent-Based Irregular Automata Model of Urban Land Use Dynamics,*

Graduated August 2014

Gong, Xi, Texas State University*, Exploring Associations Between Environmental Risk Factors and Low Birth Weight Using Geographic Big Data*, Graduated May 2016

Holtkamp, Christopher, Texas State University, *Social Capital, Place Identity, and Economic Conditions in Appalachia*, Graduated May 2018

Huh, Sojung, Texas State University, *Education For Sustainable Development Aligned With The Curriculum Of Advanced Placement Human Geography*, Graduated December 2023

Iyanda, Ayodeji, Texas State University, *Investigation Of Gentrifying Neighborhoods And Residents' Health In East And Southeast Austin, Texas*, Graduated May 2021

Kedrowski, Jon, Texas State University, *Climber Perceptions of Risk and Place in Mount Rainier, WA, USA,* Graduated December 2010

Le Noc, Mäel, Texas State University, *Towards A Geography Of Persecution The case of the Arts-et-Métiers and the Enfants-Rouges Quarters of the Third Arrondissement of Paris, 1940-1944,* Graduated August 2021

Morshed, Md Niaz, Texas State University, *Childhood Cancer Disparities in Texas,* Graduated May 2019

Nox, Rain, Texas State University, *Wildfire mitigation behavior on single family residential properties near Balcones Canyonlands Preserve wildlands in Austin, Texas,* Graduated August 2015

Parr, David, Texas State University, *The Production of Volunteered Geographic Information: A Study of Open StreetMap in the United States,* Graduated May 2015

Ostling, Johanna, Texas State University, *Behavioral Response of Hotel Employees to Hurricane Warnings on Grand Cayman, Cayman Islands,* Graduated August 2011

Smilovsky, Danielle, Texas State University, *GISc and Ground Deformation in Pumping Zones*, Graduated Spring 2024

Turk, Yasmin, Texas State University, *Inside The Mind Of The Local Ecotourist: Do Environmental Attitudes And Actions Align?*, Graduated May 2022

Wiseman, Suzi, Texas State University, *Comparison of Soundscapes of Southern White Rhinoceri (Ceratotherium simum simum) at an Urban Zoo and a Wildlife Park,* Graduated December 2014

Choi, Yusik, Texas State University, *Patterns of Space, Time, and Theme Inscribed in Texas Official Historical Markers*, Graduated May 2023

Zech, Jamie, Texas State University, *From Grass Roots to Tree Tops: Success, Scale and the Geography of Environmental Movement Organizations*, Graduated May 2014

Masters - Major Advisor

Current

Bhattarai, Bibhuti, MAG-Geography, Texas State University, *Flood Hazard in Austin, Texas*, Started Fall 2024

Bridges, Max, MS-Geography, Texas State University, *Illegal Dump Detection through GIScience Analysis*, Started Fall 2024

Seyvani, Shervin, MAG-Geography, Texas State University, *Climate Anxiety Among College Students*, Strated Fall 2022

Completed

Adamson, Benjamin, MS-Sustainability, Texas State University, *Light Pollution in the Nocturnal Environment of Spring Lake and the upper reaches of the San Marcos River*, Graduated Spring 2024

Aktar, Jasmine, MS-Sustainability, Texas State University, *Extreme Heat Mitigation in Children's Playground Environments*, Graduated Fall 2024

Allen, Albert, MAG-Texas State University*, LEEDS for Neighborhood Development: An Analysis of Three Existing Neighborhoods in Austin, Texas,* Graduated Fall 2010

Beasley, Nathan, MAG-Texas State University, *Identifying Spatial And Demographic Relationships For Municipal Recycling Facilities And The Quick Service Restaurant Industry*

Texas, 2020 - 2022, Graduated Fall 2024

Bennett, Catrin, MAG-Texas State University, *What is Local Food? - Local Food Production Participation-sheds Among Central Texas Farmers Markets,* Graduated Summer 2012

Biggio, Tamara, MAG-Texas State University, *Recovery of Galveston Independent School District After Hurricane Ike*, Graduated Spring 2011

Boysen, Kelly, MAG-Texas State University, *Assessing the Hazard Knowledge of University Students toward Flood and Hurricane Hazards in Texas,* Graduated Spring 2011

Breaux, Amber, MAG-Texas State University, *Mapping and Qualitative Data Collection for People-First Floodplain Buyout Processes in Harris County, TX, 2000 - 2021.* Graduated May 2022.

Carhart, Mackenzie, MAG-Texas State University, *Floodplain Land Cover Classification and Change Detection Analysis for the City of Austin, TX From 2008 to 2016,* Graduated May 2018

Connolly, Matthew, MAG-Texas State University, *Mapping the Residential Carbon Footprint of Austin, Texas*, Graduated May 2009

Dannheim, Greg, MAG-Texas State University, *Civilian Conservation Corps (CCC) Parks in Texas: Seventy-Five Years of Use and Change*, Graduated Spring 2011

Dunston, Christopher, MAG-Texas State University, *Inventorying the Environmental Footprint of Sewage Release Following Hurricane Ike in Buffalo Bayou, Houston, TX*, Graduated Spring 2009

Fahey, Justin, MAG-Texas State University, *The Best Management Practices of Community Garden Managers in Austin, Texas*, Graduated May 2013

Flowers, William, MAG-Texas State University, *Do Quantitatively Supported, Socioeconomic Clusters Exist Among Census 2000 Census Designated Places?*, Graduated Fall 2009

Grahmann, Barbara, MS-Texas State University, *Nuclear Power Plant Perceptions among College Students at Texas State University-San Marcos*, Graduated: Summer 2010

Griffin, Peggy, MAG-Texas State University, *Meat Packing Towns in Texas*, Graduated Spring 2009

Hahn, Clayton, MAG-Texas State University, *Contingent Valuation of Inland Fisheries Conservation among Collegiate Anglers*, Graduated Fall 2009

Hammon, Kenneth, MAG-Texas State University, Geography of Bicycle Transportation Planning in Austin, Texas, 1972-Present, Graduated Fall 2013

Hussein, Mogahid Adam Ahmed, MS-Texas State University, *A Comparative Analysis Of Social Vulnerability Mapping For Travis County, Texas*, Graduated August 2018

Killough, John, MAG-Geography, Texas State University, *Examining The Influence Of Level Of Human Intervention, Or Naturalness, On The Park Preference Of Texas State University Students In San Marcos, Texas Using An Image-Choice Survey,* Graduated Spring 2025

Lavy, Brendan, MS-Texas State University, *A Geography Of Permitted Deforestation In Austin, Texas, 2002 – 2011*, Graduated Spring 2013

Mast, Gregory, MS-Texas State University, *The Geography Of Motivation And Participation Among Community Gardeners in Austin, Texas,* Graduated Spring 2012

McAuley, Erin, MS-Texas State University, *The Regulatory Landscape of Mercury Management in the Northeastern United States,* Graduated Summer 2010

Mia, Md Juel, MS-Sustainability, Texas State University, *Risk Factors Associted With Beach Drowning and Tourist Death Susceptibility in Bangladesh, Graduated Spring 2025*

Sigler, Ro, MAG-Geography, Texas State University, *Mutual Aid and Crisis Response: How Austin Mutual Aid Addressed the Shifting Needs of Residents During Winter Storm Uri*, Graduated Spring 2025

Rugeley, William, MAG-Texas State University, *Building a GIS Research Database for Post-Flood Disaster Property Analysis in the Upper-Guadalupe River Floodplain, New Braunfels, Texas,* Graduated Spring 2011

Scott, Kelly, MAG-Texas State University, *Flood Risk Analysis of Historical Locations along the Texas Gulf Coast Threatened by Storm Surge and Sea-Level Rise*, Graduated May 2023

Shelton, Danielle Del Castillo, MS-Texas State University, *Motivations of Producer and Consumer Participation in Urban Community Supported Agriculture (CSA) Groups in Denver, Colorado,* Graduated: Summer 2012

Sledd, Michael, MAG-Texas State University, *Relationships between Specific Land Use Variations on Selected Surface Water Quality Parameters in Multiple Watersheds in Austin, Texas,* Graduated Fall 2012

Soto, Carlos, MS-Texas State University, *The Influence of Data Uncertainty on Geographic Social Vulnerability Model Accuracy,* Graduated May 2023

Stewart, Jordan, MS-Texas State University, *Using Maximum Occupancy Criteria to Examine Egress Vulnerability in Fire Prone Central Texas Neighborhoods: Can Everyone Escape in Time?,* Graduated Summer 2010

Swonke, Carlos, MAG-Texas State University, *National Environmental Policy Act and Greenhouse Gas Emission Compliance in the Transportation Sector of Texas*, Graduated August 2018

Von Rosenberg, Alex, MAG-Texas State University, *Geographic Patterns and Environmental Implication of Green Roofs in Austin, Texas*, Graduated Fall 2018

Watkins, Case, MS-Texas State University, *Through the Lens of Katrina: A Historical Geography of The Social Patterns of Flood Exposure in New Orleans, 1970-2005,* Graduated Summer 2008

Yow, Kate. MS-Texas State University, *Perceptions of Social and Environmental Risks: The Influence of Place and Politics among College Students,* Graduated Summer 2010

Masters - Committee Member

Current

Books, Julie, MS-Geography, Texas State University, *Wildfire and Climate Change*, Started Fall 2023

Gasperak, Caleb, MS-Sustainability, Texas State University, Deconstruction & Circular Economy Program in San Antonio, Texas, Started Fall 2022

Parchman, Laura, MS-Geography, Texas State University, *The Human Body is a Place*, Started Fall 2022

Pena, Zoie, MS-Sustainability, Texas State University, *Children, Gardens, and Wellness*, Started Fall 2021

Completed

Auckland, Shaun, MISS-Texas State University, *Sustainability in City Government Waste Management,* Graduated Fall 2014.

Bradberry, Brent, MAG-Texas State University, *Best Practices for the Remediation of Derelict Oil and Natural Gas Sites in Northeast Texas,* Graduated Fall 2011

Bremer, Keith, MAG-Texas State University, *Socio-economic Characteristics and Different Land Uses in Austin, Texas, 2000,* Graduated Summer 2007

Castilla, Phoenix A, MS in Sustainability Studies - Texas State University, *Evaluating Recycling at Texas State University*, Graduation Spring 2018

Centeno, Pamela, MAG-Texas State University, *Promoting Conservation Subdivision Design in Seguin, Texas*, Texas, Graduated Fall 2010

Clinger, Justin, MAG-Texas State University, *Knowledge and Perception of Historic Preservation of Buda, TX,* Graduated Spring 2011

Collins, Kourtney, MS Sustainability - Texas State University, *Sustainability And The Emergence Of The Texas Wine Industry: An Exploration Of The Transitional Moments With A Focus On The Hill Country And High Plains Regions*, Graduated Fall 2020

Downey, Lee, MAG-Texas State University*, Environmental Change and the Onset of Conflict in Central and East Africa,* Graduated Spring 2011

Ebinger, Samara, MA-University of New Orleans, *Comparing Different Levels of Interactivity in the Visualization of Spatio-Temporal Data,* Graduated Spring 2005

Edwards, Teri, MAG-Texas State University, *Operationalizing a Multi-driver Analysis Approach to Climate-induced Migration Changes: A Case Study in Bangladesh*, Graduated Spring 2022

Foreman, John, MAG-Texas State University, *Assessing New Urbanism in Central Texas,* Graduated Spring 2009

Gagnon, Jennifer Thesis, MA-University of New Orleans, *A Global Conservation Assessment of Temperate Forests: Status and Protection,* Graduated Spring 2003

George, Bradley, MAG-Texas State University, *Factors Underlying the Diffusion and Spatial Patterns of U.S. Solar Power Technology,* Graduated Fall 2010

Gildemeyer, Brian, MS - Disaster Science & Emergency Management , University of Delaware, Newark, DE, *An Investigation of Metropolitan Areas and Tornado Development; Possible Linkages Between Urban Pollution and Tornado Touchdown Points*, Graduated Spring 2019, Chair: Benigno Aguirre, Ph.D.

Gokhale, Sayali, MS-Texas State University, *Natural Environment and Cultural Change: The Importance of Waghaai Sacred Grove to the Local Peoples,* Graduated Spring 2010

Golembeski, Jason, MAIS (Masters in Applied Interdisciplinary Studies in Sustainability), *Rain Capture Sustainability Metrics*, Graduated Spring 2014

Hall, Jeffrey, MS-Texas State University, *The Accessibility and Equity of City of Austin Parks*. Graduated Fall 2012

Honeycutt, Christopher, MAG-Texas State University, *Prisons and Spatial Disamenities,* Graduated Spring 2010

Howell, Daylon, MS SUST - Texas State University, San Marcos, *Texas as a Case Study in Sustainability and Community Disaster Resilience*, Graduated May 2019

Hutchins-Wagner, Maggie, MAG-Texas State University, *Planning for Ecological Protection and Values in Central Texas,* Graduated Spring 2013

Jurrens, Melissa, MAG-Texas State University, *Hurricane Evacuation Modelling*, Graduated Summer 2021

Lawrence, Dustin, MS-Interdisciplinary Studies in Sustainability at Texas State University, *Reliability Analysis of Rainwater Harvesting in Three Texas Cities*, Graduated Summer 2014

Lasode, Mayowa, MS-Texas State University, *The Impact Of Homelessness In Social Vulnerability Assessment: A Case Study of Austin, Texas*. Graduated Summer 2019.

Lazarine, Coby, MAG-Texas State University, *Impacts of a Shale Production Boom: A Case Study of Karnes County, Texas,* Graduated Fall 2013

Le Noc, Mael, MS-Texas State University, *Family Arrest and Separation During the Holocaust in Italy*, Graduated May 2016

Li, Sabrina, MA-University of New Orleans, *Measuring Land Use Change in Bayous Terrebonne and Lafourche, LA,* Graduated Spring 2003

Liggio, Robert, MA-University of New Orleans, *Experiments in Interactive Labeling of Point Spatialization Using TF*IDF Variations,* Graduated Spring 2005

Loftin, Lindsay, MS-Sustainability, Texas State University, *City Websites and the Unhoused*, Graduated Fall 2023

Loveday, Alyssa, MS-Texas State University, Sustainability Program, *Implementing the United Nations' Education for Sustainable Development*, Graduated Spring 2020.

Lujano, Gregory, MAG-Texas State University, *Bee Pollinator Habitat Viability within Wine, Cider, and Meadery From Environmental and Climate Change ,* Graduated May 2022

Manning, Aspen, MS-Texas State University, *Riparian Forest Recovery Following A Catastrophic Flood On The Blanco River*, Texas, Graduated Summer 2018

Roberts, Matthew, MS-Sustainability, Texas State University, Started Fall 2022, Sustainable Wine Programs in Texas, Graduated Fall 2024

McCartney, Robert, MS-Sustainability, *Characterization Of Triploid Grass Carp Stocking In Private Texas Waters Using Permit Applications*, Graduated Fall 2021

McDaniel, Elizabeth, MAG-Texas State University, *Drought Adaptation among Local Food Producers in the Austin, Texas Area,* Graduated Fall 2013

McGowan, Autumn, MS-Sustainability, Texas State University, *Social Equity and Public Library Access*, Graduated Spring 2024

Meyer, Jessica, MS-Texas State University, *Social Vulnerability and Tropical Cyclones in the Indian Ocean*, Graduated Fall 2021

Mitchell, Josh, MAG-Texas State University, *An Ecosystem, in Peril: An Analysis of Recent Ecotourism Trends in the Lower Rio Grande Valley,* Graduated Fall 2010

Moore, Brittiny, MAG-Texas State University, *Equity in Environmental Education*, Graduated Fall 2020

Moore, Todd, MS-Texas State University*, A Climatology of Hurricane-Tornadoes Associated with Gulf Coast-Landfalling Hurricanes (1950-2005),* Graduated Spring 2009

Murata, Jaime (Gordon), MAG-Texas State, *Town of Highland Park, Texas: An Assessment of Water Use and Conservation Potential,* Graduated Summer 2019.

Padilla, Nicholas, MS-Texas State University, *Factors Affecting Gentrification in Austin, Texas 1970-2000,*

Graduated Spring 2009

Reissig, Henry, MAG-Texas State University, *The Relationship Between Gentrification and Crime in Austin, Texas from 2003 to 2013*, Graduated Spring 2015

Roberson, Steve, MAG-Texas State University, *Retail Trade Area Gravity Model,* Graduated Fall 2008

Shuler, Kaleigh, MAG-Texas State University, *Gentrification and SA River Redevelopment*, Graduated Fall 2020

Swienton, Heather, MS-Texas State University, *Children's Cartography: What Is A Map According To Children?*, Graduated Fall 2021

Taylor, Tina, MA-University of New Orleans, *Remote Sensing Applications in Coastal Louisiana,* Graduated Spring 2003

Thompson, Florence, MAG-Texas State University, *Hurricane Evacuation and Senior Citizens: Distribution and Characteristics of the Immobile Population of the Texas Coastal Bend,* Graduated Spring 2008

Townley, Matthew, MS-Texas State University, *Who is Fit in America? A Spatial Analysis of Socio-Demographic Indicators Related to a Healthy Body Mass Index,* Graduated Spring 2008

Urbizu, Erik, MAG-Texas State University, *Golf and the Environment - An Analysis of Environmental Golf Organizations,* Graduated Fall 2011

Wilson, Sylvia, MS-Texas State University, *Barriers to Accessing Natural Disaster Information by Undocumented immigrants,* Graduated Fall 2010

Undergraduate Honors Theses

Duehrsen, Tjark, *Geographic Patterns of Urban Agriculture Practice in Austin, Texas,* Johannes Gutenberg-Universitat Mainz, Abeteillung Internationales, PROMOS, Forum Universitat 1, D-550099, Mainz, Germany, Spring 2012-Spring 2013

Kellog, Helen, BA-Texas State University, *The Past, Present, and Possible Future of the Organic Foods Movement in the United States,* Committee Member, Graduated Spring 2013

Krellenstein, Henrietta, BA-Texas State University, *Student Survey of Coping Approaches*, Committee Chair, Graduated 2021

Rushton, Kelsea, BS-Texas State University, *Coastal Nourishment and Mitigation in Galveston Island*, Committee Chair, Graduated 2022

Tritsch, Katie, BA-Texas State University, *Moving Beyond Sustainability at Institutes of Higher Education: The Potential of a Permaculture Initiative at Texas State University-San Marcos,* Committee Member, Graduated Fall 2012

Graduate Comprehensive Exams in Other Departments

Grams, Michael, Summer 2014, Comprehensive Examination of Mr. Michael Grams (ID# A00527541), Department of Engineering and Technology, Supervisor: Dr. Cassandrea Hager

Humphries, Evan, Spring 2015, Comprehensive Examination of Ms. Evan Humphries (A00457968), Department of Engineering and Technology, Supervisor: Dr. Cassandrea Hager

Putegnat, Daniel, Spring 2012, Comprehensive Examination of Daniel Putegnat (ID# 616409), Department of Engineering and Technology, Supervisor: Vedaraman Sriraman

Woolsey, Eli Spring 2012, Comprehensive Examination of Mr. Eli Woolsey (ID# A00489696), Department of Engineering and Technology, Supervisor: Dr. Cassandrea Hager

SCHOLARLY/CREATIVE WORK

Works in Print

Textbooks

Montz, B. E., Tobin, G. A., and R. R. Hagelman, III. 2017. *Natural Hazards Explanation and Integration (2nd Edition)*. New York, NY: Guilford Press. ISBN 9781462529179.

Peer-Reviewed Chapters in Books

(Graduate Advisee[A], Graduate Committee or Dept. Graduate Student[B])

Hagelman III, R.R., Montz, B.E., Tobin, G.A., 2020. Environmental Hazards. In: Kobayashi, A. (Ed.), International Encyclopedia of Human Geography, 2nd edition. vol. 4, Elsevier, pp. 207–212.

Hagelman, III, R. R., Mast, G.A[A], & Hiner (Myles), C. C. 2016. Where Are the Garden(er)s? Examining Gardener Motivations and Community Garden Participation-Sheds in Austin, Texas. In Gatrell, J. D., Jensen, R.R.Patterson, M. W., & Hoalst-Pullen, N. (Eds.), Urban Sustainability: Policy and Praxis. Switzerland: Springer International Publishing.

Buratti, J. P.[A], and R. R. Hagelman, III. 2016. Local Food. In Waliczek, T. M., & Zajicek, J. M. (Eds.), Urban Horticulture. https://www.crcpress.com/Urban-Horticulture/Waliczek-Zajicek/9781482260991.

Zavar, E. M.[A], Hagelman, III, R. R., & W.M. Rugely, II[A]. 2015. Site, Situation, and Property Owner Decision-Making after the 2002 Guadalupe River Flood. In Tobin, G. A., & Montz, B. E. (Eds.), *Evolving Approaches to Understanding Natural Hazards*. (pp. 458-470). Cambridge Scholars Publishing.

Peer-Reviewed Conference Proceedings

(Graduate Advisee[A], Graduate Committee or Dept. Graduate Student[B])

Zavar, E.[A], Hagelman, III, R. R., and W. Rugeley[A]. 2012. Site, situation, and property owner decision-making after the 2002 Guadalupe River flood. *Papers of the Applied Geography Conferences* 35:249-257.

Hagelman, III, R. R. and J. Tiefenbacher. 2008. The Geography of International Emergency Disaster Aid, 2000-2007. *The International Emergency Management Society Proceedings (CD-ROM, TIEMS© 2008 Proceedings)*.

Tiefenbacher, J. and R. R. Hagelman, III. 2008. Bi-national Responses to Emergencies and Disasters: Cooperation between Mexico and the United States. *The International Emergency Management Society Proceedings (CD-ROM, TIEMS© 2008 Proceedings)*.

Skupin, A. and R. R. Hagelman, III. 2003. Attribute Space Visualization of Demographic Change. *Proceedings of the Eleventh ACM International Symposium on Advances in GIS, New Orleans, LA, November 7-8*. New York: ACM Press. 56-62.

Peer-Reviewed Journal Articles

(Graduate Advisee[A], Graduate Committee or Dept. Graduate Student[B])

Choi, Yusik[B], Giordano, A. and R.R. Hagelman III. 2023. Disasters Worth Remembering: Stories Of Destruction And Reconstruction As Told In The Texas Official Historical Markers. *Geographical Review*. Vol 14 - Issue 4, Published online: 02 Nov 2023, https://doi.org/10.1080/00167428.2023.2279118.

Swienton, H., Giordano, A. and R.R. Hagelman III. 2023. Children's Cartography: What Is A Map According To Children? *Cartographica: The International Journal for Geographic Information and Geovisualization 58(3):116-143, DOI:10.3138/cart-2022-0016*

Maleki, S., Hagelman III, R.R., and B. Lavy. 2022. Neighborhood Child Friendliness: a Comparative Analysis of Neighborhood Child Friendliness: A Comparative Analysis of Parental Landscape Perceptions and Geographic Information Systems-Based Urban Planning Indexes. *Professional Geographer.* Accepted 10/22, RTPG#2124180.

Maleki, S[A]., Warren, E., Hagelman III, R.R., A. Navarro, and M. Wait. 2022. Investigating Children's Field Trip Experiences Through Sketch Maps. *Research in Geographic Education* 23(1): 7-31.

Lavy, B., Weaver, R, and R.R. Hagelman III. 2022. Using the Change Point Model (CPM) Framework to Identify Windows for Water Resource Management Action in the Lower Colorado River Basin of Texas, USA. *Water*. Accepted for publication 12/2021.

Buratti[A], J. and R. R. Hagelman III. 2021. Geographic Framework for Neo-Local Analysis: the Case of Texas Cider Production. *Journal of Cultural Geography.* Accepted for Publication: 06/29/2021, MS#: RJCG-2020-0036. DOI: 10.1080/08873631.2021.1951004.

Hann[A], D. G. and R. R. Hagelman III. 2021. Geographic and Environmental Themes in Children's Literature. *Journal of Geography*. 120(3): 117-125.

Lasode[B], M., Chow, E., and R. R. Hagelman III. 2020. The Impact of Homelessness in Social Vulnerability Assessment: A Case Study of Austin, Texas. *Social and Economic Geography*, 6(1): 1-12.

Clark, A.[A], Hagelman III, R.R. and R. Dixon. 2020. Modeling a Contraflow Evacuation Method for Tropical Cyclone Evacuations in Nueces County, Texas. *Natural Hazards,* 103(3): 2757-2786. http://link.springer.com/article/10.1007/s11069-020-04101-w . DOI: 10.1007/s11069-020-04101-w.

Lavy[A], B.L. and R.R Hagelman III. 2019. Protecting the Urban Forest: Variations in Standards and Sustainability Dimensions of Municipal Tree Preservation Ordinances. *Urban Forestry & Urban Greening*, Vol. 44: https://doi.org/10.1016/j.ufug.2019.126394.

Zavar[A], E. M., Lavy, B.L.[A] and R. R. Hagelman III. 2020. Chain tourism in post-disaster recovery. *Tourist Studies*. SAGE Publications. Manuscript ID TOU-18-0115.R3, Accepted for publication on 04/28/2020. https://journals.sagepub.com/doi/10.1177/1468797620939413

Zavar, E. M.[A], and R. R. Hagelman III. 2018. Resilient Landscapes: The Reconstruction of Southeastern Connecticut Following the 1938 Hurricane, *The Professional Geographer*, Published online: 06 Mar 2018. DOI: 10.1080/00330124.2017.141713, https://doi.org/10.1080/00330124.2017.1417138.

Zavar, E. M.[A], Hagelman, III, R. R., Lavy, B.L.[A], B. Prince[A]. 2016. Land-Use Change at Temporary Group Housing Sites in Post-Katrina Louisiana. *Natural Hazards Review,* 18(3): https://doi.org/10.1061/(ASCE)NH.1527-6996.0000243.

Zavar, E. M.[A], and R. R. Hagelman III. 2016. Land Use Change on U.S. Floodplain Buyout Sites, 1990-2000. *Disaster Prevention and Management*. 25(3): 360-374.

Lavy, Brendan L.[A] and R. R. Hagelman III, R.R. 2016. Spatial and Temporal Patterns Associated with Permitted Tree Removal in Austin, Texas, 2002–2011. *Professional Geographer*, Pages 1-14, Received 01 Sep .02 2016, Accepted 01 Nov 2016, Published online: 15 Feb 2017.

Holtkamp, C.[B], Shelton, T.[B], Daly, G.[B], Hiner, C., & R. R. Hagelman III. 2015. Assessing Neolocalism in Microbreweries. *Papers in Applied Geography*, 2(1), 66-78.

Connolly, M. H.[A], R. R. Hagelman, III. 2015. Management Implications of Spatiotemporal Non-stationarity in Municipal Water Consumption Patterns and Drivers. *Applied Geography*, 65: 70-81.

Yorke, C. C.[B], Zhan, B. F., Lu, Y., and R. R. Hagelman III. 2015. Incorporating evacuation potential into place vulnerability analysis. *Geomatics Natural Hazards & Risk*, 6(3), 195-211. doi:10.1080/19475705.2013.832406.

Lavy, B. L.[A], Dascher, E.D.[B], and R. R. Hagelman III. 2015. Media Portrayal of Gentrification and Redevelopment on Rainey Street in Austin, Texas (USA), 2000-2014. *City, Culture and Society*, 7: 197-207.

Connolly, M.H.[A], Hagelman, III, R. R., and S. Fuhrmann. 2012. Estimating Residential Carbon footprints for the medium-sized American city. *International Journal of Applied Geo-Spatial Research*. 3(4):103-122.

Hagelman III, R. R., Connolly, M.[A], Zavar, E.[A], and K. Dahal[B]. 2012. Disaster Reconstruction and Business Geography following the 2007 Greensburg, Kansas Tornado. *Environmental Hazards-Human and Policy Dimensions*. 11(4):283-302.

Dahal, K.[B] and R. R. Hagelman III. 2011. People's Risk Perception of Glacial Lake Outburst Flooding: A Case of Tsho Rolpa Lake, Nepal. *Environmental Hazards*. 10(2): 154-170.

Hagelman, III, R. R. 2010. Welcome to the Nuclear Neighborhood: Victoria County in Comparison to Current U.S. Nuclear Power Counties, *Journal of South Texas Studies*. 20: 70-87.

Watkins, A.[A] and R. R. Hagelman III. 2010. New Orleans Social Geography Through the Lens of Hurricane Katrina. *Southeastern Geographer*. 50(1): 110-132.

Tiefenbacher, J. and R. R. Hagelman III. 2008. Emergency Cooperation between the USA and Mexico in Disaster Management: Codependency and Geopolitics. *International Journal of Emergency Management*. 5(3/4): 261-274.

Laska, S., Wooddell, G., and Hagelman III, R. R., Gramling, R., and Farris, M. 2005. At Risk: The Human Community and Infrastructure Resources of Coastal Louisiana. *Journal of Coastal Research*, no.44: 90-111.

Gramling, R. and R. R. Hagelman III. 2005. A Working Coast: People in the Louisiana Wetlands. *Journal of*

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Tiefenbacher, J. and R. R. Hagelman III. 2004. California Citrus Freeze of 1998: Place, Perception, and Choice. *Natural Hazards Review*. 5, no.4: 179-187.

Skupin, A. and R. R. Hagelman III. 2004. Visualizing Demographic Trajectories with Self-Organizing Maps. *GeoInformatica*. 9, no.2: 159-179.

Tiefenbacher, J. and R. R. Hagelman III. 1999. Environmental Equity in Urban Texas: Race, Income, And Patterns of Acute and Chronic Toxic Air Releases in Metropolitan Counties. *Urban Geography* 19, no. 6: 516-533.

Peer-Reviewed Journal Articles/Chapters in Review

(Graduate Advisee[A], Graduate Committee or Dept. Graduate Student[B])

Hagelman, III, R. R., Zavar, E., and B.L. Lavy. 2021. A Mixed-Methods Disaster Recovery Research Framework Applied to Hurricane Harvey (2017). *International Journal of Mass Emergencies and Disasters*. MS#: MS2021-106; Resubmit: 10/2023.

Peer-Reviewed Journal Articles/Chapters in Preparation

(Graduate Advisee[A], Graduate Committee or Dept. Graduate Student[B])

Warren Armitano, E., Hagelman III, R.R., and Micheal Solem. "There's Not Many Times Where People Ask For Your Story": Using Critical Race Theory to Build Better Narratives Of the Experiences Of Environmental Professionals Of Color. Target Journal: *Environmental Equity*.

Prince, B[A]. and R. R. Hagelman, III. Appalachian Trail Semiotics. Target Journal: *Geographical Review*.

Non-refereed Articles

(Graduate Advisee[A], Graduate Committee or Dept. Graduate Student[B])

Lavy, B.L. and R.R. Hagelman, III. 2020. Tree Preservation Ordinances in Texas: Opportunities and Challenges for Sustaining Urban Forests. *Urban Forestry & Urban Greening* Newsletter. Submitted 06/08/2020. https://www.editorialmanager.com/ufug/default.aspx.

Hagelman, III. R. R. 2017. *Teachers: America's Second Responders*, NCGE President's Column - October 2017, Guest Column. http://ncge.org/entries/president-s-column/ncge-president-s-column-october-2017-.

Hagelman, III, R. R. 2015. What to Expect When You Are Expecting a New Career in Special Issue: Advice to Early Career Academic Geographers, 17. *The Southwestern Geographer*. http://www.sw-aag.org/southwestern-geographer.html.

Reports

Zavar, E., Lavy, B. and R.R. Hagelman, III. 2019. *Recovery of Tourism-Based Economies on the Texas Gulf Coast after Hurricane Harvey. Quick Response Report - QR287*. Boulder, CO: Natural Hazards Center, University of Colorado-Boulder.

Athens, L and Baumer, Z. 2018 Climate Resilience Action Plan for the City of Austin. Served as project consultant through service-learning courses (GEO 5313 Environmental Management).

Burkett, V.R., R.C. Hyman, R. Hagelman, S.B. Hartley, M. Sheppard, T.W. Doyle, D.M. Beagan, A. Meyers, D.T. Hunt, M.K. Maynard, R.H. Henk, E.J. Seymour, L.E. Olson, J.R. Potter, and N.N. Srinivasan. 2008. *Why Study the Gulf Coast? Impacts of Climate Change and Variability on Transportation Systems and Infrastructure: Gulf Coast Study, Phase I.* A Report by the U.S. Climate Change Science Program and the Subcommittee on Global Change Research [Savonis, M. J., V.R. Burkett, and J.R. Potter (eds.)]. Department of Transportation, Washington, DC, USA. *Peer Reviewed Report*.

Vedlitz, A., Alston, L., Laska, S., Gramling, R., Harwell, M., and H. Worthen. [Note: This is the abbreviated EPA citation; the full report includes *Hagelman* in list of authors and research scientists]. 2007. *Project Final Report: Use of Science in Gulf of Mexico Decision Making Involving Climate Change.* Project funded by the U.S. Environmental Protection Agency under Cooperative Agreement No. R-83023601-0 (December 2007). *Peer Reviewed Report*.

Hagelman, R. 2006. Social Vulnerability on the Texas, Louisiana, Mississippi, and Alabama Coasts. Interim Report: *Impacts of Climate Change and Variability on Transportation Systems and Infrastructure: Gulf Coast Study.* College Station, TX: Texas A&M, Institute for Science, Technology, and Public Policy. *Non-Peer Reviewed Report*.

Howell, S., Laska., S., Hagelman, R., and Bonner, D. 2005. *Citizen Hurricane Evacuation Behavior in Southeastern Louisiana: A Twelve Parish Survey*. Released by The Southeast Louisiana Hurricane Taskforce. New Orleans, LA: Survey Research Center, Center for Hazards Assessment, Response and Technology (CHART) and the Department of Geography, University of New Orleans. *Non-Peer Reviewed Report*.

Bartell, S., D. Braud, S. Farber, R. Gramling, P. Kemp, S. Laska, L. Leonard, R. Hagelman, B. Maestri, W. Nuttle, D. Reed, G. Stone, V. Stutts, and G. Wooddell. 2004. The Effect Coastal Restoration on Flood Risk in Terrebonne Parish, Chapter 21. In, R.R. Twilley (ed.), *Coastal Louisiana Ecosystem Assessment and Restoration (CLEAR) Model of Louisiana Coastal Area (LCA) Comprehensive Ecosystem Restoration Plan*. Volume II: Tasks 9-15. Final Report to Department of Natural Resources, Coastal Restoration Division, Baton Rouge, LA. Contract No. 2511-02-24. 355 pp. *Non-Peer Reviewed Report*.

Tiefenbacher, J.P., Hagelman, R., and Cecora, R. 2000. *California Citrus Freeze of December 1998: Place, Perception, and Choice - Developing a Disaster Reconstruction Model*. National Science Foundation Grant No. CMS-9632458. Natural Hazards Center at the University of Colorado, Boulder: Quick Response Report #125. *Non-Peer Reviewed Report*.

Book Reviews

Hagelman, III, R. R. 2015. Review: *The Lost History of the New Madrid Earthquakes [Review of the book The Lost History of the New Madrid Earthquakes*, by Coneve Valencius]. *Environmental History*,20(3), 537-538.

Hagelman, III, R, R. 2009. City Adrift: New Orleans Before and After Katrina, *The Louisiana History Journal,* Vol. 50 Issue 4, p484.

Hagelman, III, R, R. 2005. Unnatural Metropolis: Wresting New Orleans from Nature by Craig Colten, *The Southwestern Geographer,* Volume 9.

Hagelman, III, R, R. 2005. World Atlas of Natural Hazards by Bill McGuire, et al., *Journal of Geography,* Volume 104, No.6.

Hagelman, III, R, R. 2004. A River and Its City: The Nature of Landscape in New Orleans by Ari Kelman. *Historical Geography*, Volume 32.

Hagelman, III, R, R. 2003. New Orleans: The Making of an Urban Landscape, 2nd edition, by Pierce Lewis. *Geographical Review*, Volume 93, Issue 3, July.

Conference Abstracts and Other Works not in Print

Papers Presented at Professional Meetings

2021, Swienton, H., Giordano, A., Hagelman III, R. and S. Maleki. *Children's Cartography: What is a Map According to Children?*. 30th International Cartographic Conference, Florence, Italy, December 14-18.

2020, Zavar, E. M., Lavy, B. L. and R. R. Hagelman, III, *Chain Tourism: The Role of Social Networks and Place Attachments in Disaster Recovery*. Fifth International Conference on Tourism & Leisure Studies, at the University of Dubrovnik, Dubrovnik, HR. https://conferencealerts.com/show-event?id=214609. Video uploaded on 06/10/2020 for virtual conference.

2019, Lavy, B. L. and R. R. Hagelman, III, *Protecting the Urban Forest: Variations in Standards and Sustainability Dimensions of Municipal Tree Preservations Ordinances*. Southwest Division of the Association of American Geographers (SWAAG), Fort Worth, TX.

2019, Zavar, E. M., Lavy, B. L. and R. R. Hagelman, III, *The Role of Chain Tourism in Hurricane Harvey Recovery*, 2019 Natural Hazards Workshop - Researchers Meeting, Boulder. CO.

2019, Lavy, B. L., Zavar, E. M. and R. R. Hagelman, III, *Business Recovery along the Central Texas Coast following Hurricane Harvey,* American Association of Geographers (AAG), Washington, DC.

2018, Hagelman, III, R, R, *Bringing the City into the Citadel: A Service-Learning and City-Collaborative Research Partnership in Austin, Texas*, Video Submission, American Association of Geographers (AAG), New Orleans, LA.

2018, Lavy, B. L., Weaver, R., R. R. Hagelman, III, *Changes In Urban And Agricultural Water Use In The Lower Colorado River Valley Of Texas, American Association of Geographers (AAG), New Orleans, LA.*

2015, Zavar, E. M., Hagelman, III, R. R., Lavy, B. L., & Prince, B. J., *Temporary Group Housing Sites As a Catalyst for Landscape Change And Development In Post-katrina Louisiana*. Southwest Division of the Association of American Geographers and Applied Geography Conference Joint Meeting, San Antonio, Texas.

2015, Lavy, B. L., Dascher, E. D., & Hagelman, III, R. R., *Putting Gentrification In Context: News Medi Coverage And Neighborhood Transformation*. Southwest Division of the Association of American Geographers and Applied Geography Conference Joint Meeting, San Antonio, Texas.

2015, Lavy, B. L.; Dascher, E. D., & Hagelman, III, R. R. 2015. *The shifting landscape of Rainey Street, Austin, TX: An analysis of the news media's portrayal of an urban renewal effort*. Southwest Division of the Association of American Geographers and Applied Geography Conference Joint Meeting, San Antonio, Texas.

2014, Lavy, B. and R. R. Hagelman, III, 2014. *Landscape of Urban Tree Regulation in Texas*, Association of American Geographers (AAG), Tampa, FL.

2013, Hagelman, III, R. R., *Print News Patterns and Hurricane Sandy (2012),* Association of American Geographers (AAG), Los Angeles, CA.

2012, Estaville, L., Montalvo, E., Ray, W. and R. R. Hagelman, III, *Organizing a department mini-conference: The Texas Geography Student Research Symposium (TXGSRS)*, National Council for Geographic Education (NCGE), San Marcos, TX.

2012, Zavar, E., Hagelman, III R. R., and W. Rugeley, *Site, Situation, and Property Owner Decision-making after the 2002 Guadalupe River Flood*. Applied Geography Conference, Minneapolis, MN.

2012, Hagelman, III, R. R. 2012. *Geographic Outcomes from U.S. Urban Agriculture Regulations*, Association of American Geographers (AAG), New York, NY.

2011, Hagelman, III, R. R. and G. Dannheim. *Civilian Conservation Corps Parks in Texas: 75 Years of Use and Change*. Southwest Division of the Association of American Geographers (SWAAG), Austin, TX.

2011, Hagelman, III, R. R. 2011, *A Geography of Disaster Reconstruction: The Case of Greensburg*, *KS*, Association of American Geographers (AAG), Seattle, WA.

2010, Stewart, J. and R. R. Hagelman, III, *Wildfire Hazard and Egress Potential in Central Texas Neighborhoods*, The 33rd Applied Geography Conference, Fort Worth, TX.

2009, Hagelman, III, R. R., *The Nature of US Natural Hazards Research, 1988-2008*, EGU2009-11614, European Geosciences Union, General Assembly, Vienna, Austria, April 19-24, 2009.

2008, Hagelman, III, R. R. and J. Tiefenbacher, *Geography of US Emergency Evacuations, 1995-2005*, Association of American Geographers (AAG), Boston, MA.

2008, Hagelman, III, R. R. and J. Tiefenbacher, *The Geography of "Generosity" and Nation-State Linkages in Humanitarian Aid,2000-2007*. The International Emergency Management Society, Prague, Czech Republic, June 2008.

2008, Tiefenbacher, J. and R. R. Hagelman, III, *Urban Evacuations 1985-2007*, Association of American Geographers (AAG), Boston, MA.

2008, Tiefenbacher, J. and R. R. Hagelman, III, *Bi-national Emergency Response Cooperation in the U.S.-Mexico Borderlands.* The International Emergency Management Society, Prague, Czech Republic, June 2008.

2008, Tiefenbacher, J. and R. R. Hagelman, III, *The Geography of 'Generosity' and Non-governmental Organizations Providing Humanitarian Aid, 2000-2007*. 31st International Geographical Congress, Tunis, Tunisia, August 2008.

2007, Lindquist, E and R. R. Hagelman, III, *Climate Change, Social Vulnerability Assessments, and*

Transportation Decision Making on the US Gulf Coast. Coastal Zone 07, Portland, OR.

2007, Hagelman, III, R. R. and J. Tiefenbacher, *The Geography of Emergency Evacuations, 1995-2005,* Southwest Division of the Association of American Geographers (SWAAG), Bryan, TX.

2005, Hagelman, III, R. R., *Hurricane Evacuation and Risk Perception in New Orleans, Louisiana,* Association of American Geographers (AAG), Denver, CO.

2004, Hagelman, III, R. R., *Filling the Floodplain: Urban Flood Management in San Antonio,Texas 1913-2000, Special Session – Historical GIS: Environmental Issues,* Association of American Geographers (AAG), Philadelphia, PA.

2003, Hagelman, III, R. R., *Economy on the Edge: Commerce, Environment, and Change in Coastal Louisiana Or A Marriage of Shrimp and Oil?,* Association of American Geographers (AAG), New Orleans, LA.

2002, Hagelman, III, R. R., *Down By the River: The Spatial Evolution of Urban Flood Hazard In San Antonio, Texas,* Association of American Geographers (AAG), Los Angeles, CA.

2001, Hagelman, III, R. R., *Bexar County's Dammed Development,* Southwest Division of the Association of American Geographers (SWAAG), Fort Worth, TX.

2011, Hagelman, III, R. R., *The Spatial Evolution of Urban Flood Hazard in San Antonio, Texas,* Association of American Geographers (AAG), New York, NY.

2000, Hagelman, III, R. R., *Three Feet High and Rising: Urban Geography and the Floodplain*: *San Antonio, TX,* Southwest Division of the Association of American Geographers (SWAAG), College Station, TX, First Place - Student Paper Competition.

1998, Hagelman, III, R. R., *An Historical Geography of Disaster, Development, and Human Response in Texas' Matagorda Bay Region,* Southwest Division of the Association of American Geographers (SWAAG), Baton Rouge, LA Third Place - Student Paper Competition.

1996, Hagelman, III, R, R. and P. Wridt, *Do Sex and Place Influence College Students Definition of the Environment?,* Southwest Division of the Association of American Geographers (SWAAG), Norman, OK.

1997, Hagelman, III, R, R. and P. Wridt, *The Influence of Ethnicity and Place on College Students' Environmental Focus,* Association of American Geographers (AAG), Fort Worth, TX.

1995, Hagelman, III, R. R., 1995. *The Long-Term Commercial Impacts of Hurricane Damage on Texas Coastal Counties,* Southwest Division of the Association of American Geographers (SWAAG), Las Cruces, NM.

Invited Talks, Lectures, and Presentations

2023, Panelist, Graduate Advising 101: Graduate Advisors Share Recruitment and Retention Tips, Texas State University Graduate College

2022, Fall, Disaster and Sustainability, Interdisciplinary Masters of Sustainability Science Seminar Series, Invited by Dr. Craig Hanks, Texas State University

2021, Spring, Climate Change: What's Next?, College of Liberal Arts, Dean's Salon Series, Texas State University.

2018, Spring, Best Practices for Conference Presentations, Graduate Forum, Department of Geography, Texas State University

2016, Fall, *Introduction to African Landscapes*, National Geographic's Texas Alliance for Geographic Education (TAGE) Africa Workshop, San Marcos, Texas

2016, Spring, *Reconstruction Following Disaster Revisited,* The Physical and Human Dimensions of Environmental Hazards Speaker Series*,* Binghamton University, Binghamton, NY

2016, Spring, *Food and Agriculture in the Sustainable City*, Interdisciplinary Masters of Sustainability Science Seminar Series, Invited by Dr. Chad Smith, Texas State University

2016, Spring, *Best Practices for Conference Presentations*, Graduate Forum, Department of Geography, Texas State University

2015, Spring*, Best Practices for Conference Presentations*, Graduate Forum, Department of Geography, Texas State University

2014, Spring, *Best Practices for Conference Presentations*, Graduate Forum, Department of Geography, Texas State University

2013, Fall, *The Case of Greensburg, Kansas Revisited*, Interdisciplinary Masters of Sustainability Science, Seminar Series, Invited by Dr. Gwendolyn Husvedt, Texas State University

2012, Fall, *Presenting at a National Conferences*, Invited by Graduate Student Forum, Department of Geography, Texas State University

2013, Fall, *The Case of Greensburg, Kansas Revisited*, Interdisciplinary Masters of Sustainability Science, Seminar Series, Invited by Dr. Vince Lopes, Texas State University

2010, Spring, Graduate Forum Workshop, *Grants in Geography,* Texas State University,Department of Geography, San Marcos, Texas

2010, Fall, Graduate Forum Workshop, *Grants in Geography,* Texas State University, Department of Geography, San Marcos, Texas

2010, Summer, *Urban and Environmental Themes in Human Geography,* Applied Human Geography - Advanced Placement Summer Institute, Texas State University, Invited by Linda Hammon, Texas AP Human Geography

2010, Spring, *Environmental Ethics and Philosophy of the Environment*. REC 5310, Invited by Glenn Hanley, Texas State University

2009, Summer, *Urban and Environmental Themes in Human Geography,* Applied Human Geography - Advanced Placement Summer Institute, Texas State University, Invited by Linda Hammon, Texas AP Human Geography

2009, Fall, *Planning and Disaster Reconstruction in New Orleans*, LA, Student Planning Organization, Texas State University, Invited by Dr. Kevin Romig

2009, Fall, W*elcome to the Nuclear Neighborhood: Victoria's Future through the Eyes of Other Nuclear Cities*, The John W. Stormont Lectures on South Texas, The Division of Social & Behavioral Sciences, The Victoria College - Victoria, TX

2008, Fall, *New Orleans, LA and the Role of Environmental Management,* San Antonio Geographic Education Conference, Canyon High School, New Braunfels, TX

2006, Fall, *Hard Times in the Big Easy: Hurricane Katrina and the Hazards of Place,* Invited Lecture, Department of Geography, University of New Mexico, Albuquerque, NM

2006, Fall, *Hard Times in the Big Easy: Hurricane Katrina and the Hazards of Place,* Invited Lecture, Department of Geography, University of Arkansas, Fayetteville, AK

2005, Fall, P*ersonal Experiences with Hurricane Katrina,* Invited Lecture, Department of Geography, GEO 7330, Texas State University, San Marcos, TX

2004, Fall, *In-filling the Floodplain: A GIS-based Historical Geography of Flood Hazard in San Antonio, Texas,* Invited Lecture, Department of Geography and Anthropology, Louisiana State University, Baton Rouge, LA

Conference Panels and Organized Sessions

2018, Hurricane Harvey Response: Coast Guard and Geographic Perspectives. Panel Discussants: Hagelman,III, R. R., Cutter, S. Wertman, J and Captain Andrew Sugimoto, Chief of Staff at the New Orleans-based 8th Coast Guard District. American Association of Geographers, New Orleans, LA. 2017, Research Into Action: Cities And Universities Collaborating To Solve Challenges And Pilot Climate Change Solutions. Panel Discussants: Zach Baumer, City of Austin, Office of Sustainability

Michele Crim, City of Portland, Bureau of Planning and Sustainability; R. R. Hagelman, III, Texas State University, Department of Geography; Mark Hartman, City of Phoenix, Office of Sustainability. The 3rd National Adaptation Forum, St. Paul, MN.

2015, SWAAG Chair's Panel Session: Toward a Sustainable Future for Geography: Building on Strengths and Opportunities. Southwest Division of the Association of American Geographers and Applied Geography Conference Joint Meeting, San Antonio, Texas.

2015, Challenges and Opportunities of Integrating Sustainability Programs in Geography Departments: Is it time for a Sustainability Specialty Group? Association of American Geographers, Chicago, Illinois.

2013, Hagelman, III, R. R., Organizer/Chair, *Hazards, Risks, Disasters Specialty Group Sessions: Analysis of Atmospheric Hazards and Disasters; Analysis of Natural and Biogeographical Hazards; Awareness,*

Planning, and Decision Making; Disasters and Society; Models and Mapping; Perception, Resilience, and Recovery; Perspectives on Management and Governance; Risk Perception and Hazards; Risk, Space, and Disease; Space and Change Following Hurricane Disasters; Gender, Sex, and Social Perspectives, Association of American Geographer (AAG), Los Angeles.

2012, Hagelman, III, R. R. and K. Romig, Organizer, *Urban Agriculture I & II Paper Sessions*, Association of American Geographers (AAG), New York, NY.

2010, Lindquist, E. and R. R. Hagelman, III, Co-Convener, *Social Science in Natural Hazards Research: Interdisciplinary Research Approaches*. No. NH9.5, European Geosciences Union, General Assembly, Vienna, Austria.

2009, Lindquist, E. and R. R. Hagelman, III, Co-Convener, *Social Science in Natural Hazards Research: Interdisciplinary Research Approaches,* No. NH10.7, European Geosciences Union, General Assembly, Vienna, Austria, April, 2009.

2009, Hagelman, III, R. R., Special Session Organizer/Chair/Discussant, *Hazards Research: New Directions by New Practitioners* (Winners of the Jeanne X. Kasperson Student Paper Award), Association of American Geographers (AAG), Las Vegas, NV.

2009, Hagelman, III, R. R. Discussant, *Risk, Policy, and Response to Hazards*. Association of American Geographers (AAG), Las Vegas, NV.

2008, Hagelman, III, R. R. Special Session Organizer and Chair, *Hazards Research: New Directions by New Practitioners* (Winners of the Jeanne X. Kasperson Student Paper Award), Association of American Geographers (AAG), Boston, MA.

2008, Hagelman, III, R. R., Special Session Chair, *Health, Hazards, and Keeping People Safe*, Association of American Geographers (AAG), Boston, MA.

2008, Hagelman, III, R. R. Special Session Organizer and Chair, *The Gilbert F. White Award Symposium: Social Vulnerability, Environmental Inequality, and Childhood Asthma in Phoenix, Arizona*, Association of American Geographers (AAG), Boston, MA.

2007, Hagelman, III, R. R., Special Session Organizer and Chair, Orphan Papers Session: Hazards Specialty Group, Association of American Geographers (AAG), San Francisco, CA.

2007, Hagelman, III, R. R., Panelist, Hazards Education: *Teaching Hazards Courses*, Association of American Geographers (AAG), San Francisco, CA.

2007, Hagelman, III, R. R., Panelist, *Gilbert White Research Award Presentation Panel*, Association of American Geographers (AAG), San Francisco, CA.

2006, Hagelman, III, R. R., Panelist, *Author Meets Critic: Craig E. Colten, author of An Unnatural Metropolis: Wresting New Orleans from Nature*, Organizer John Cross, University of Wisconsin-Oshkosh, Association of American Geographers (AAG), Chicago, IL.

2006, Hagelman, III, R. R., Panelist, *Hurricane Katrina: Lessons from the Past,* Organizer Jeanne Kay Guelke, University of Waterloo, Association of American Geographers (AAG), Chicago, IL.

2004, Hagelman, III, R. R., Special Session Co-organizer and Chair, Four sessions – *Historical GIS: Environmental Issues, Historical GIS: American Indian Issues, Historical GIS: Pennsylvania Region, Historical GIS: Urban/Social Issues,* Association of American Geographers (AAG), Philadelphia, PA.

2005, Howell, S., Bonner, D. Laska, S. and R. R. Hagelman, III, Public Release of *Citizen Hurricane Evacuation Behavior in Southeastern Louisiana: A Twelve Parish Survey - Geography of 2005 Hurricane Ivan Evacuation,* SRC, CHART, and the Department of Geography (UNO), New Orleans, LA.

2004, Hagelman, III, R. R., Linking Human Benefits to Barrier Island Restoration in Louisiana, Presentation: *Shoreline Protection Zone/GIS*, Facilitator. Pontchartrain Institute for Environmental Sciences (UNO), New Orleans, LA.

2003, Hagelman, III, R. R., Special Session Organizer and Chair, *The Social and Economic Dimensions of Environment and Environmental Change in Southern Louisiana,* Association of American Geographers (AAG), New Orleans, LA.

2001, Hagelman, III, R. R., Special Session Co-organizer, *Urban Environments,* Southwestern Association of American Geographers (SWAAG), Fort Worth, TX.

Grants and Contracts

Funded External Grants and Contracts

2018, Zavar, Elyse (PI), Lavy, Brendan (Co-PI) and Ronald R. Hagelman, III (Co-PI). *Recovery of Tourism-Based Economies Along Texas Gulf Coast After Hurricane Harvey*, University of Colorado Natural Hazards Center through its Quick Response Grant Program/National Science Foundation #CM M l1333610, Award Amount: $2,000.

2015, Mix, Kenneth (PI), Eichler, Matthew (Co-PI), Hagelman, III, Ronald R. (Co-PI). *Boots to Roots: Preparing Female Veteran and Hispanic Veterans in the Agricultural and STEM Degrees*, National Institute of Food and Agriculture/USDA. Total Award Amount: $274,991.00. Award Period: 09/01/2015 - 08/31/2019.

2004, Lindquist, E. and R. R. Hagelman, III (Co-PI). . *Potential Effects of Climate Change and Variability on Transportation Infrastructure and Systems in the Central U.S. Gulf Coast: Phase I.* Dept. of Transportation, Period: 2004-2007, Award Amount: $117,291, Lead Institution: Texas A&M University, College Station, TX.

2004, Laska, S., Hagelman, R., and S. Howell. (Co-PI). *Southeast Louisiana Citizen Evacuation Behavior Study,* Federal Emergency Management Agency, 1437 DR-LA, Period: 2004, Award Amount: $350,000, Lead Institution: CHART/University of New Orleans.

2002, Laska, S. and R. Hagelman, (Co-PI). *Use of Science in Gulf of Mexico Decision Making Involving Climate Change,* U.S. Environmental Protection Agency, Period: 2002-2007, Award Amount: $ 375,000, Lead Institution: Texas A&M University, College Station, TX.

External Grants and Contracts in Review

None at this time.

Submitted, but not Funded, External Grants and Contracts

2021, Zhijie Dong, R. R. Hagelman, III, *Social Vulnerability Analysis for Compound Hurricane-Flood Risk Assessment.*; The National Academies of Science and Engineering, $291,865.44, submitted April 2021.

2019, Lavy, Brendan (Co-PI), Zavar, Elyse (Co-PI) and Ronald R. Hagelman, III (Co-PI). *2018 Hurricane Season: Understanding the long-term recovery of small businesses & heritage sites in coastal communities*. Submitted: October 2018 via University of Texas Rio Grande Valley. NSF 19-011. Declined for RAPID, encouraged to submit full proposal currently in preparation. https://www.nsf.gov/pubs/2019/nsf19011/nsf19011.jsp?WT.mc_id=USNSF_25&WT.mc_ev=click. 2013, Preparing Hispanic Veterans in the Urban Agricultural System -$299,000 PI-Mix, Kenneth D.; coPI's-Gandonou, Jean-Marc; Hagelman, III, Ronald R.; Eichler, Matthew Dept. of Agriculture, Submitted: 2013.

2013, Research Foundation: "*A Time for Food" - The East Austin Food Security Improvement Plan*– $25,000, PI-Mix, Kenneth D.; coPI's-Cade, Tina; Gandonou, Jean-Marc; Hagelman, Ronald; Mandel-Buratti, Jennifer; Sansom, Andrew, Dept. of Agriculture, Submitted Spring 2013.

2012, National Science Foundation (NSF) Proposal Number: 1332997, Spring 2013, Doctoral Dissertation Research Improvement Proposal: A Geographic Case Study of Floodplain Buyouts in Lexington, Kentucky, Submitted Fall 2012.

2010, Conditions of Children's Place, Play, and Services in Emergency Shelters - $2,000. Hagelman, III, Ronald R., Huynh, N. and J. M. Davis. 2010, Quick Response Grant University of Colorado Boulder Hazards Center, approved but not activated.

Fellowships, Awards, Honors

2019, Faculty Award for your Outstanding Achievement in International Education. *International Student and Scholar Services, Texas State University*, International Education Week Celebration. November,

21 2019.

2015, Regional Councilor Service Award. 2015. Southwest Division of the Association of American Geographers, Southwestern Division of the Association of American Geographers and Applied Geography Conference Joint Meeting.

2012, International Journal of Applied Geospatial Research (IJAGR) Best Paper Award, 2012. Connolly, M., Hagelman, R., and S. Fuhrmann. 2012. Estimating Residential Carbon footprints for the medium-sized American city. *International Journal of Applied Geo-Spatial Research*. 3(4):103-122, http://www.igi-global.com/article/estimating-residential-carbon-footprints-american/70661**.**

2008, Outstanding Paper Award, 2008, Bi-national Responses to Emergencies and Disasters: Cooperation between Mexico and the United States (Tiefenbacher, J. and R. Hagelman). TIEMS: The International Emergency Management Society Annual Conference, Prague, Czech Republic, June 2008.

2002, Gilbert White Dissertation Award, 2002, AAG Hazards Specialty Group. Association of American Geographers (AAG), Los Angeles, CA.

SERVICE

University Service

Texas State University

2023-2025, Member, President's Run to R1 Commission

2024, Panelist, *Run to R1 Advisor's Workshop*, Graduate College, January 26.

2023-2025, Department of Geography and Environmental Studies Faculty Representative, College of Liberal Arts Annual Tenure and Promotion Review Committee

2023-2024, Member, Master's Exit Survey Advisory Board, Graduate College, Texas State University

2022-2023, Member, Graduate Council Graduate College, Texas State University

2023, Graduate Scholarship Committee, College of Liberal Arts, Texas State University

2021-2024, College of Liberal Arts Representative, Learning Management System (LMS) Steering Committee

2018-2021, Member, Campus Facilities Planning Committee, Chair: Nancy Nusbaum

2020-2021, Member, Graduate Advisor Subcommittee, The Graduate College

2020-present, Faculty Volunteer, Title IX Faculty Advisor/Decision Maker; Start Date: 9/20/20.

2020, Discussant, Academic Success Workshop for International Students Presenter (Online/Canvas). *Ethics and Plagiarism Interview*; 6/8/2020; Organizer: Brittany Davis.

2019, Discussant, Academic Success Workshop for International Students Presenter. *Ethics and Plagiarism*; 9/30/2019; Organizer: Brittany Davis.

2018-2021, Department of Geography Representative, Sustainability Program Council, Texas State University, Chair: Dr. Patti Giuffre

2019, Member, Faculty of Practice in Civil Engineering Search Committee, Ingram School of Engineering, Chair: Chad Booth, Togay Ozbakkaloglu

2019, Academic Success Workshop for International Students Panelist. *Instructor Q&A*. Organizer: Dr. Jonathon Tyner

2019, Department of Geography Team Leader for 2019 Family Campaign

2014-2017, Faculty Advisor, 2014-2017, Student Frisbee-Golf Club, Student Organization

2013, Graduate Marshall, Spring Commencement

2012, Graduate Marshall, Fall Commencement

2011-2014, Member, Facilities & Environmental Committee

2011, Graduate Marshall, Texas State University Spring Commencement

2010-2011, Student Mentor, Mentor Program, Texas State University

2018- 2009, The Mariel M. Muir Excellence in Mentoring Award Committee Texas State University

2008- 2010, Faculty Advisor, National Collegiate Poker Association, Student Organization

2008, Texas State University Scholarship Reader Committee

University of New Orleans

2004, College of Urban and Public Affairs Restructuring Committee
2003-2006, Research and Teaching Awards Committee, Center for Hazards, Assessment and Technology (CHART), 2005, Member, CHART Director Search Committee
2001-2002, Social Science PhD. Planning Committee

Departmental Service

Department of Geography - Texas State University

2022-2023, Judge, Department of Geography and Environmental Studies GIS Day Map Competition
2022-2023, Chair, Department of Geography and Environmental Studies Graduate Committee
2022-2023, Faculty Advisor, Graduate Forum
2022-2023, Member, Welcome-Back Picnic Coordinating Team
2021-2022, Member, Ad Hoc Committee on Online Education
2021-2022, Chair, Ad Hoc Committee on Faculty Hiring Guidelines
2020-2021, Chair, Environmental Geography Tenure Track Assistant Professor Search Committee
2020-2021, Member, Diversity and Inclusion Committee
2019-2020, Member, Faculty Evaluation Committee
2019-2020, Chair, Diversity and Inclusion Committee
2019, Chair, Search Committee, One-Year Visiting Lecturers in Urban and Environmental
2018-2019, Chair, Faculty Evaluation Committee
2018-2019, Member, Diversity and Inclusion Committee
2017-2018, Chair, Faculty Evaluation Committee
2017-2018, Member, Diversity and Inclusion Committee
2013-2014, Member, Texas Alliance for Geographic Education (TAGE) Steering Committee
2015-2016, Chair, Alumni Reunion and Student Celebration Committee
2015-2016, Chair, Diversity and Inclusion Committee
2015-2016, Member, Graduate Committee
2015-2016, Member, Undergraduate Committee
2014-2015, Member, Development Committee
2014-2015, Member, Undergraduate Committee
2013-2014, Member, Recruiting and Communications Committee
2013-2014, Member, Alumni Reunion and Student Celebration Committee
2013-2014, Member, Urban GeographyTenure Track Assistant Professor Search Committee
2013-2014, Member, Recruiting and Outreach Committee
2012-2013, Member, Graduate Committee
2012-2013, Chair, Environmental Geography Tenure Track Assistant Professor Search Committee
2011-2012, Member, Geographic Education Search Committee
2009-2012, Faculty Co-Advisor, Texas Geography Student Research Symposium (TxGSRS)
2010-2011, Member, Graduate Committee
2009-2010, Member, Faculty Evaluation Committee
2008-2009, Member, Graduate Committee
2008-2009, Member, Scholarships and Awards Committee
2008-2009, Member, Lovell Center Review Task Force
2007-2008, Member Evaluation Committee
2007-2008, Member, Urban and Regional Planning Graduate Program Review Committee
2007-2008, Member, Water Resources Tenure Track Assistant Professor Search Committee
2005-2006, Member, Courses and Curriculum Committee, while at University of New Orleans

Department Sponsored Field Trips

2023-2024, Co-Chair, Planning Committee, Joint Annual Meeting of The Southwestern Division of the American Association of Geographers (SWAAG) and the Applied Geography Conference (AGX)
2019, *Urban Design: San Antonio River and Pearl Brewery Development*; Sponsored by Student Urban Planning Organization (SUPO); November
2019, *Urban Design: San Antonio River and Pearl Brewery Development*; Sponsored by Student Urban Planning Organization (SUPO); April 9th
2018, *East Austin Urban Agriculture*, Austin, TX, April 27th
2014, *San Antonio River Ecosystem Restoration and Flood Management*, San Antonio, Texas, September
2014, *New Urbanism: Plum Creek, Kyle, TX and Mueller Development, Austin, TX*; Co-Hosted with Brendan Lavy, Texas State University; February 22
2014, *Urban Design: San Antonio River and Pearl Brewery Development*; April, 18
2013, *Farm to Table: East Austin Urban Farm Tour*, Austin, TX, November 15
2013, *San Antonio River Ecosystem Restoration and Flood Management*, San Antonio, Texas, September
2013, *Hill Country Ecosystem Management at Bamberger Ranch*, Johnson ity, Texas, September 4
2012, *San Antonio River Ecosystem Restoration and Flood Management, National Council for Geographic Education (NCGE) Field Trip*, San Antonio, Texas, October
2012, *San Antonio River Ecosystem Restoration and Flood Management*, San Antonio, TX, November 16
2012, *Farm to Table: East Austin Urban Farm Tour*, Austin, TX, November 9
2012, *Hill Country Ecosystem Management at Bamberger Ranch*, Johnson City, TX, November 2
2012, *Westcave Preserve / Hamilton's Pool*, Austin, TX, October 19
2011, *Hill Country Ecosystem Management at Bamberger Ranch*, Johnson City, Texas, September 23
2011, *San Antonio River Ecosystem Restoration and Flood Management*, San Antonio, Texas, October 21
2011, *Farm to Table: East Austin Urban Farm Tour*, Austin, TX, November 4
2010, *Hill Country Ecosystem Management at Bamberger Ranch*, Johnson City, Texas, October 1
2010, *Farm to Table: East Austin Urban Farm Tour*, Austin, TX, October 8
2010, *San Antonio River Ecosystem Restoration and Flood Management*, San Antonio, TX, October 29
2007, *New Orleans Rolling Seminar*, Association of Environmental Historians, Baton Rouge, LA, February 28
2004, *Hurricane and Flood Hazards in the Big Easy*, University of Graz, Austria Student Group, April 24
2003, *Historical Geography of the Vieux Carre*, University of Houston-Clearlake Student Group, July 12
2003, *Environmental Hazards in the Big Easy,* Co-hosted with Craig Colten (LSU), Association of American Geographers (AAG), New Orleans, LA
1999, *Texas Rivers and the Guadalupe River Basin,* Co-hosted with Craig Colten (LSU), Southwest Division of the Association of American Geographers (SWAAG), San Marcos, TX

Community Service

2023, Judge and Panelist, High School Climate Action Summer Program, held at Meadows Center, Organizer: Jeehyun Park, Director of STEM Education Growth, The Science Mill, Johnson City, TX.
2023-2024, Member, Urban Land Institute (ULI) Austin Strategic Council, Austin, TX, https://austin.uli.org/get-involved/strategic-councils/.
2019, Instructor/Collaborator, Hazard Mitigation Planning Projects with City of Austin Office of Sustainability, GEO 5313 Environmental Management, Fall 2019
2018, Instructor/Collaborator, Hazard Mitigation Planning Projects with City of Austin Office of Sustainability, GEO 5313 Environmental Management, Fall 2018
2017, Instructor/Collaborator, Hazard Mitigation Planning Projects with City of Austin Office of Sustainability, GEO 5313 Environmental Management, Fall 2017
2016, Instructor/Collaborator, Hazard Mitigation Planning Projects with City of Austin Office of Sustainability, GEO 5313 Environmental Management, Fall 2016
2017, Instructor/Collaborator, NetZero Implementation Planning Projects with City of Austin Office of Sustainability, GEO 5313 Environmental Management, Fall 2015
2013-2014, Heirloom Blooms Agro/Eco-Education Non-Profit Planning Group, Wimberley, Texas

Professional Service

Association of American Geographers (AAG) Service

2021-2022, Chair, Honors and Awards Committee
2019-2022, Member, Honors and Awards Committee
2020, Member, Rapid Response COVID-19 Working Groups. Co-Chairs: Wei Li (ASU) and Sheryl Luzzader-Beach (UT Austin). http://www.aag.org/cs/COVID-19TaskForce.
2020, Judge. Student Paper/Poster Competition, Southwest Division of the Association of American Geographers (SWAAG) Virtual Meeting
2015-2017, Member, Archives Committee
2014-2015, Member, Executive Director Evaluation Committee
2014-2015, AAG Council Liaison to Archive Committee
2014-2015, Member, Committee on Committees, serving as Chair of Regional Councilors
2014-2015, Chair, Regional Councilors
2012-2015, Regional Councilor, Southwest Division of the Association of American Geographers (SWAAG)
2013-2015, Enhancing Diversity Committee
2010-2012, Faculty Director, Hazards, Risk, and Disaster (HRDSG) Specialty Group
2006-2025, Reviewer, Annual Gilbert White Dissertation/Thesis Award, HRDSG
2011, Judge. Student Paper/Poster Competition, Southwest Division of the Association of American (SWAAG) Geographers (SWAAG) meeting, Austin, TX
2007-2009, Chair, Hazards, Risk, and Disaster (HRDSG) Specialty Group
2008, Local Arrangements Committee, 2008, Southwest Division of the Association of American Geographers (SWAAG) meeting, San Marcos, TX
2007-2008, Reviewer, Jeanne Kasperson Student Travel Award, HRD Specialty Group
2005-2006, Faculty Director, Hazards, Risk, and Disaster (HRDSG) Specialty Group

Other Professional Service

2024-2025, Editorial Board Member, *Southwestern Geographer*, *Southwestern Division of the AAG (SWAAG)*
2023, Student Paper Judge, Southwestern Division of the AAG (SWAAG) Meeting, Laredo, TX, 11/2-3
2022, Student Paper Judge, Southwestern Division of the AAG (SWAAG) Meeting, Fayetteville, AR, 10/27-28
2020, Manuscript Reviewer, *Southwestern Geographer*, Editor: John Tiefenbacher (In Preparation to be submitted by 7/15/21)
2020, Tenure and Promotion Review, Department of Geography, Texas Christian University (TCU), Requested by Dr. Benjamin Tillman, Chair. Submitted: 9/21/2020
2019, Manuscript Reviewer,Manuscript # ACLAR-2018-0144, *Landscape Research*, Editor: Dr. Emma Waterton
2018, Manuscript Reviewer, 2018, Manuscript # AN-2017-0748.R1, *Annals of the American Association of Geographers*, Editor: Dr. David Butler
2018, Manuscript Review, Manuscript #ID JFRM-0142-17.R1, Journal of Floodplain Risk Management, Editor: Burrell Montz
2018, NHR review NHENG-848, Review of Coming Home After Disaster: Multiple Dimensions of Housing Recovery by Alka Sapat and Ann-Margaret Esnard, Editor: Deborah Thomas
2017, Manuscript Reviewer, Manuscript # AN-2015-0204, *Annals of the American Association of Geographers*, Editor: Dr. David Butler
2014, Manuscript Reviewer, Manuscript # GR-2014-070, *Geographical Review*, Editor: Dr. Paul Bimal.
2014, Faculty Tenure and Promotion Review, University of Idaho, Department of Geography, Chair: Karen Humes, PhD
2014, Manuscript Reviewer, *Southwestern Geographer*, Editor: John P. Tiefenbacher
2014, Manuscript Reviewer, *Journal of Environmental Policy and Planning*, Editor: Geraint Ellis

2013, Manuscript Reviewer *Southwestern Historical Quarterly*, Editor: Ryan Schumacher
2013, Manuscript Reviewer, *Analysis and Monitoring of Environmental Risk (AMRA) Journal*, Editor: Domenico Asprone, PhD
2012, Review Co-Editor, *Why Geography is Important*, Gilbert M. Grosvenor Center for Geographic Education, Texas State University, San Marcos, Texas
2012, Local Arrangements Committee and Field Trip Organizer, National Council for Geographic Education, San Marcos, Texas
2012, Manuscript Reviewer, *Environmental Hazards*, Editor: Edmund Penning-Rowsell
2012, Reviewer, PERISHIP Dissertation Fellowship in Hazards, Disasters, and Risk
2012, Project Advisor, *Children's Participatory Assessment Toolkit for Transitional Learning Spaces in Emergency Contexts*, Children's Environments Research Group, Wridt, P. Atmakur, S., Hart., R and R. Figaro. UNICEF International Headquarters: Education Section/The Graduate Center of CUNY: Center for Human Environments
2012, Manuscript Reviewer, *Environmental Hazards*, Editor: Edmund Penning-Rowsell
2011, Manuscript Reviewer, *Annals of American Association of Geographers (AAG)*, Editor: Mark Fonstad
2011, Manuscript Reviewer, *Natural Hazards Review*, Editor: Deborah Thomas
2011, Reviewer, *National Science Foundation Grant Proposal #1156214*, Program Director: David L. McGinnis, PhD
2011, Manuscript Reviewer, *Risk Analysis*, Editor: Michael Siegrist
2010, Reviewer, PERISHIP Dissertation Fellowship in Hazards, Disasters, and Risk
2010, Manuscript Reviewer, *Local Environment*, Editor: Bob Evans
2010, Reviewer, *Climate Change and Transportation*, by Carlota Santos, Socio-Economic Group, Harte Research Institute, Texas A&M University
2009, Reviewer, *National Science Foundation CAREER Proposal #0955951*
2009, Manuscript Reviewer, *Journal of Applied Geography - Special Topics Issue*, Editor: Burrell Montz
2009, Manuscript Reviewer, *Population and Environment*, Editor: Lori Hunter
2009, Reviewer, PERISHIP Dissertation Fellowship in Hazards, Disasters, and Risk
2008, Judge, Texas Alliance for Geographic Education, National Geographic Society Geography Awareness Student Poster Competition, Texas State University
2008, Manuscript Reviewer, *Geographical Review*, Editor: Craig Colten
2008, Reviewer, University Press of Mississippi, *Perilous Place and Powerful Storms: Hurricane Protection in Southeast Louisiana, 1947-2005,* C. Colten, Editor: Walter Biggins
2008, Reviewer, The James and Marilyn Lovell Center for Environmental Geography and Hazards Research, *GISc and Urban Hazards* edited volume, 2008, Editor: P. Showalter and Y. Lu
2008, Manuscript Reviewer, *Natural Hazards Review*, Editor: Graham Tobin
2008, Reviewer, PERISHIP Dissertation Fellowship in Hazards, Disasters, and Risk
2006, Reviewer, PERISHIP Dissertation Fellowship in Hazards, Disasters, and Risk
2006, Manuscript Reviewer, *The Natural Hazards Review*, Editor: Deborah Thomas
2006, Manuscript Reviewer, *The Southwestern Geographer*, Co-editors: J. Lash/ J. Speights-Binet
2003, Manuscript Reviewer, *The North American Geographer*, Editor: Chris Meindl

Memberships

American Association of Geographers (AAG)
- Hazards, Risks and Disasters Specialty Group
- Urban Geography Specialty Group

Southwest Division of the American Association of Geographers (SWAAG)