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

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

<u>University of Texas at Austin</u>

Undergraduate

Human Use of the Earth, Undergraduate

GRADUATE ADVISING

PhD - Major Advisor

Current

Clark, Adam, Texas State University, *Historical and Contemporary Cartographic Themes in Hazards Mapping*, Started Fall 2018

Hussein, Mogahid Adam Ahmed, Texas State University, *GlScience Applications in Social Vulnerability Modeling*, Started Fall 2018

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
- 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

- Choi, Yusik, Texas State University, Artificial Balance in Text and Space: Uneven Significance of Identity Groups Represented in Texas Historical Markers, Started Fall 2019
- Huh, Sojung, Texas State University, Education For Sustainable Development Aligned With The Curriculum Of Advanced Placement Human Geography, Started Fall 2019
- Scott, Jeff, Texas State University, Flood Hazards and Geography, Started Spring 2019
- Smilovsky, Danielle, Texas State University, GISc and Ground Deformation in Pumping Zones, Started Fall 2021

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
- 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
- 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
- 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

Breaux, Amber, MAG-Texas State University, *Greater Houston Property Buyout GIS*, Started: Fall 2019 Soto, Carlos, MS-Texas State University, *Social Justice and Urban Modelling in Austin, Texas*, Started 2020 Scott, Kelly, MAG-Texas State University, *Texas Coastal Historical Features at Risk from Sea Level Rise*, Started 2021

Completed

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

Loftin, Lindsay, MS Sustainability, Texas State University, City Websites and the Unhoused, Started Fall 2019

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
- 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
- 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
- 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 in other Departments

- 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, Started 2019
- 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

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)

- Maleki, S., Hagelman III, R.R., and B. Lavy. 2022. Neighborhood Child Friendliness: a Comparative Analysis of Parental Landscape Perceptions and Geographic Information Systems-based Urban Planning Indices. *Professional Geographer*, Revised and Resubmitted 6/2022, Accepted for publication 10/22.
- 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. *Geometrics 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 Coastal Research*, no.44: 112-133.

- 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)

- Swienton, H., Giordano, A. and R.R. Hagelman III. 2022. Children's Cartography: What Is A Map According To Children? *Cartographica*. Submitted for Review on 6/8/22.
- 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; Submitted: 5/22/2021.

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. 50Issue 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

- 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, Welcome 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, Personal 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 I1333610, 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

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.

Submitted, but not Funded, External Grants and Contracts

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.; coPl'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

- 2021-2023, 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, 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

- 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

- 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
- 2006-2019, 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

- 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)
American Geophysical Union (AGU)