TEXAS STATE UNIVERSITY
CURRICULUM VITAE
2025-26

R. DENISE BLANCHARD, PH.D.
Professor of Geography and Environmental Studies
Department of Geography and Environmental Studies
601 University Drive
San Marcos, Texas 78666-4684
E-Mail: rb06@txstate.edu
Phone: (512) 245-2170 (Department)

I. ACADEMIC/PROFESSIONAL BACKGROUND

EDUCATION

DOCTOR OF PHILOSOPHY, GEOGRAPHY. 1992. University of Colorado at Boulder. Emphasis on (1) hazards theory and application; (2) economic/political geography; (3) urban geography; (4) international trade, energy, and economic development. Dissertation: *Risk Communication and Individual Response: Impact of the 1990 Revised, Upgraded Earthquake Probabilities in the San Francisco Bay Area.*

DOCTORAL PROGRAM, ECONOMICS. 1985-87. University of Colorado at Boulder. Emphasis on money and banking, public finance, international trade relations, energy, urban/regional economic development, and planning. Completed two years of doctoral-level coursework. Transferred to the Department of Geography, Fall 1987.

MASTER OF SCIENCE, ECONOMICS. 1983. Florida State University, Tallahassee, Florida. Fields of study: public finance; state and local political economy. Master's Paper: *The Political and Economic Impacts of Independent Special Taxing Districts in Florida.*

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION, FINANCE, and ECONOMICS. 1980. Auburn University, Montgomery, Alabama.

EXPERIENCE: Academic

2017-22	**ASSOCIATE EDITOR, *Research in Geographic Education*** (Grosvenor Center for Geographic Education, Texas State University).
2020-25	**CO-EXECUTIVE DIRECTOR** and **MEMBER, BOARD OF DIRECTORS, AGX: A COMMUNITY OF APPLIED GEOGRAPHERS** (formerly Applied Geography Conference (AGC).
2020-25	**ASSOCIATE EDITOR, *Research Papers in Applied Geography*.** (Routledge-A unit of Taylor and Francis).
2007 to present	**DISTINGUISHED SCHOLAR,** James and Marilyn Lovell Center for Environmental Geography and Hazards Research, Department of Geography, Texas State University-San Marcos.

2005-07	**DIRECTOR,** James and Marilyn Lovell Center for Environmental Geography and Hazards Research, Department of Geography, Texas State University-San Marcos.
2002-05	**ASSOCIATE DIRECTOR,** James and Marilyn Lovell Center for Environmental Geography and Hazards Research, Department of Geography, Texas State University-San Marcos.
1998 to present	**Member, Ph.D. Core,** Department of Geography, Texas State University-San Marcos.
2000-01	**Member, Associate Ph.D. Level,** Department of Geography, Texas State University-San Marcos.
2005 to present	**PROFESSOR,** Department of Geography, Texas State University-San Marcos.
1998-05	**ASSOCIATE PROFESSOR,** Department of Geography, Texas State University-San Marcos.
1997 to present	**CENTER SCHOLAR,** James and Marilyn Lovell Center for Environmental Geography and Hazards Research, Department of Geography, Texas State University-San Marcos.
1992-98	**ASSISTANT PROFESSOR,** Department of Geography, Texas State University-San Marcos.
1992-96	**DIRECTOR, Internship Program,** Department of Geography, Texas State University-San Marcos.
1991-92	**PROJECT MANAGER** and **SENIOR RESEARCH ASSISTANT, "Natural Hazards in Puerto Rico,"** National Science Foundation grant, Dr. Risa Palm, P.I., Institute of Behavioral Science, Program on Environment and Behavior, University of Colorado-Boulder.
1989-90	**PROJECT MANAGER** and **RESEARCH ASSISTANT,** "The Impact of the 1989 *Loma Prieta* Earthquake in California," National Science Foundation grant, Dr. Risa Palm, P.I., Institute of Behavioral Science, Program on Environment and Behavior, University of Colorado-Boulder.
1988-90	**PROJECT MANAGER** and **RESEARCH ASSISTANT,** "California Earthquake Insurance Project," National Science Foundation grant, Dr. Risa Palm, P.I., Institute of Behavioral Science, Program on Environment and Behavior, University of Colorado-Boulder.

1985-88 **TA Coach Coordinator,** Graduate Teacher Program. College of Teaching and Professional Development, University of Colorado-Boulder.

1986-87 **Lead TA,** Department of Economics, College of Arts and Sciences, University of Colorado-Boulder.

EXPERIENCE: Professional

1984-85 **SENIOR ECONOMIST,** State of Florida, Florida Public Service Commission, State of Florida, Tallahassee.

1983-84 **PLANNING AND RESEARCH ECONOMIST,** State of Florida, Florida Public Service Commission, State of Florida, Tallahassee.

1982-83 **RESEARCH ANALYST,** Florida Tax Watch, Tallahassee.

II. TEACHING AND MENTORING

TEACHING HONORS and AWARDS

2020 **Teaching Award of Honor.** Texas State University Alumni Association.

2012 to present **Honorary Professor of International Studies,** Center for International Studies, TXST.

2010, 2011 **Favorite Professor, Alpha Chi National Honor Society,** Alfred H. Nolle Chapter, TXST.
2**015, 2022**

2010 **Dean's Award for Excellence in Teaching.** College of Liberal Arts, TXST.

2005 **Nominee, Mariel M. Muir, Excellence in Mentoring Award.** University-wide competition, TXST.

2004 **Distinguished Teaching Achievement Award,** National Council for Geographic Education [NCGE], Annual Meeting, Kansas City, Missouri.

COURSES TAUGHT

Graduate (Ph.D.)

ADVANCED GEOGRAPHIC RESEARCH DESIGN (7300)
QUALITATIVE AND MIXED METHODS RESEARCH DESIGN (7304)
NATURE AND PHILOSOPHY OF GEOGRAPHY (7302)
GEOGRAPHICAL HISTORY OF THE U.S. ENVIRONMENT (7305)
THE GEOGRAPHY OF RESOURCE DEVELOPMENT (7314)
THE GEOGRAPHY OF HAZARDS (7330)

THE GEOGRAPHY OF TECHNOLOGICAL HAZARDS (7331) [combined with 7330 in 2017-18].
SEMINAR IN ENVIRONMENTAL GEOGRAPHY (7370)
DISSERTATION Hours (7199-7699). Ph.D. Student Advising
INDEPENDENT RESEARCH, Doctoral (7190-7390)

Graduate (Masters)

APPLIED RESEARCH DESIGN AND TECHNIQUES (5300)
MULTIVARIATE QUANTITATIVE ANALYSIS (5301)
QUALITATIVE AND MIXED METHODS RESEARCH (5304)
APPLIED GEOGRAPHIC ANALYSIS (5309)
ENVIRONMENTAL MANAGEMENT (5313)
ENVIRONMENTAL IMPACT ANALYSIS (5317)
LOCATION ANALYSIS (5323)
GEOGRAPHY OF NATURAL HAZARDS (5330)
GEOGRAPHY OF HAZARDS TECHNOLOGY (5331)
ENVIRONMENTAL GEOGRAPHY OF THE COASTAL ZONE (5332)
EMERGENCY MANAGEMENT (5353)
GRADUATE INTERNSHIP (5380/5680)
THE GEOGRAPHY OF ENVIRONMENTAL ECONOMICS (5395)
INDEPENDENT RESEARCH, Masters (5190-5390)
INDEPENDENT STUDY (5390 or ARR)
DIRECTED RESEARCH (5335)

Undergraduate:

ENERGY RESOURCE MANAGEMENT (3321)
ENVIRONMENTAL HAZARDS (4339)
NATURAL RESOURCE USE AND MANAGEMENT (3313)
LOCATION ANALYSIS (3323) [2019 renamed, RESEARCHING THE CITY]
GEOGRAPHY OF HEALTH (3351)
ENVIRONMENTAL MANAGEMENT (4313)
QUANTITATIVE METHODS (3301)
ECONOMIC GEOGRAPHY (3303)
TRANSPORTATION SYSTEMS (4336)
UNDERGRADUATE INTERNSHIP (4380)
ENVIRONMENTAL GEOGRAPHY OF THE COASTAL ZONE (4390)
EMERGENCY MANAGEMENT (4393)
WORLD REGIONAL GEOGRAPHY (1310)
STATISTICS FOR THE EARTH SCIENCES (at CU-Boulder)
PRINCIPLES OF MACRO AND MICROECONOMICS (CU-Boulder & FSU)

COURSES PROPOSED, PREPARED, REVISED

Graduate: **NATURE OF GEOGRAPHY (7302). Course developed for Ph.D. program. Online, asynchronous delivery. Summer 2021.**

NATURE OF GEOGRAPHY (7302). New Preparation. Fall 2020-21. Traditional, In-class delivery.

QUALITATIVE RESEARCH METHODS [**New course proposal written and approved in 2005, now exists as GEO 7304**].

APPLIED RESEARCH DESIGN. Course modified for synchronous delivery. Spring 2021.

GEOGRAPHY OF HAZARDS [Masters and Ph.D., Course proposal approved, now retitled as Geography of Hazards, GEO 7330 and 5330].

MULTIVARIATE QUANTITATIVE ANALYSIS (5301). New Preparation. Fall 2017.

ENVIRONMENTAL GEOGRAPHY OF THE COASTAL ZONE (5332). Formerly
Coastal Zone Management. Reintroduced/New Preparation. Fall 2016.

GEOGRAPHICAL HISTORY OF THE AMERICAN ENVIRONMENT (7305). Developed for offering with the existing course, GEO 5329 (Revised/New Preparation).

LOCATION ANALYSIS (5323) and (3323) Revised. Course certificate proposed and approved. (Department dropped certificate).

EMERGENCY MANAGEMENT [Course proposal approved, now exists as GEO 5353].

THE GEOGRAPHY OF ENVIRONMENTAL ECONOMICS - [Masters level, originally offered under GEO 5395; may now be taught under seminar numbers].

SEMINAR IN ECONOMIC GEOGRAPHY
[Proposed and accepted for Ph.D. program; never offered; dropped from course offerings; no explanation given by department administrators and staff].

Undergraduate:

ENERGY RESOURCE MANAGEMENT (3321) – Fall 2018 [new prep].

NATURAL RESOURCE USE/MANAGEMENT (3313) – Fall 2015 [new prep].

THE GEOGRAPHY of HEALTH (3551) [Updated course in 2006; now in course offerings].

Location Analysis (3323/5323) – **[Updated, revised, and course certificated approved and offered] – Fall 2012. Certification discontinued, 2021.**

TEACHING: Advising and Mentoring-DOCTORAL LEVEL

Ph.D. Advisees

2024-present **Ph.D. Chair for Priyanjali Bose.** [In progress]. Taking coursework. Passed Comprehensive Exams, Fall 2025.]

2023-25 Ph.D. Chair for **Lisa Griffith.** [Withdrew]. Supervised Ph.D. coursework. Transferred to Boehm in 2025. Remained on Ph.D. committee.

2023-present **Ph.D. Chair** for **Joshua Knolla** (Entered Fall 2023. In progress). [Passed Ph.D. Comprehensive Exams, Fall 2025.]

2022-23 Ph.D. Chair for **Matt Ruiz.** [Withdrew]. Ph.D. coursework completed.

2018-26 **Ph.D. Chair** for **Jeffrey Scott**. [Graduated August **2026**-Part-time]. ***Impact of Revised Rainfall Probabilities that Increase Flood Risk along the Lower Colorado River Basin in Texas: Assessing Risk Communication Response and Long-term Flood Hazard Mitigation Planning by Municipal Decision-makers.***

2025-26 **Ph.D. Chair** for Nadege Creppy. Online Ph.D. program in Geo-Ed. [In progress]. Temporary advisor.

2010-19 **Ph.D. for Susan E. Street.** [Graduated May **2019**]. Dissertation: ***The Viability of Social Media for Communicating Risk: Interpretations of Experiences during 2017 Hurricane Harvey through Phenomenography.*** [Additional time due to part-time status].

2009-16 Ph.D. Chair for **William G. Adams** [Graduated **December 2016**]. Dissertation: ***The Protracted Dispute over the Edwards Aquifer: Revisiting and Reframing Multiparty Stakeholder Conflicts in Management, Regulation, Allocation, and Property Rights.***

2016, Fall. I assisted Adams in receiving the $5,000 Dissertation Fellowship Award from the Graduate College**.**

2012-14 Ph.D. Chair for **Matthew Patton** [Graduated December **2014**]. Dissertation: ***Examining Teachers' Attitudes and Beliefs towards Messages for Teaching Geography in K-12 Education from Leaders in Geographic Education.***

2005-10 Ph.D. Chair for **Charles (Joey) Boggess** [Graduated December **2010**]. Dissertation: ***An Examination of the Four Paradigms of Policy Implementation as it Applies to the United States Air Force: The National Environmental Policy Act of 1969.***

2004-11 Ph.D. Chair for **Eric Samson** [Graduated December **2011**]. Dissertation: ***Geopolitical Ecology of Rebellion on Environmental Quality in Chiapas, Mexico.***

2002-10 Ph.D. Chair for **Elaine J. Hanford** [Graduated December **2010**]. Dissertation: ***Investigating Health Consequences from Major Flood Occurrences in South-Central Texas through the Lens of Frame Theory and Analysis: Assessing Awareness and Communicating Risk.***

2002-17 Ph.D. Chair for **Greg Klaus** [Graduated May **2017**]. Dissertation. ***Comparative Analysis of Communities' Perceptions and Willingness to Respond to the Ice Throw Hazard from the Operation of Wind Turbines: Application of the Protective Action Decision Model.***

2003-07 Ph.D. Chair for **Karen Bartell** [Graduated, August **2007**]. Dissertation: ***Communicating Risk to an At-Risk Population Concerning Future Water Shortages: Focusing on Senders and Receivers of Low-Key Warning Messages in South-Central Texas.***

2002-07 Ph.D. Chair for **M. Jeffrey Cook** [Graduated, May **2007**]. Dissertation: ***Assessing the Process of Risk Communication toward the Threat of Bioterrorism: A Case Study in Houston, Texas of Healthcare Workers' Levels of Awareness, Perception of Risk, and Response.***

2004-07 Ph.D. Chair for Charlotte Samis-Hinkle [Passed Ph.D. Comprehensive exam 2007; transferred to Dr. Susan Macey; transferred to the Education Department.

2002-03 Ph.D. Chair for Glen Fritz until December 2003. [Transferred to Dr. Rich Dixon, topic change]. [Graduated 2006 under Dixon].

1998-99 Ph.D. Chair for Mark Jeffrey Cook [Transferred to Dixon due to topic change; transferred back to Blanchard 2002. [Graduated under Blanchard, 2007].

Ph.D. Committee Member

2023-25 Christine Love. [CR-May, Lu, Chair].
2025 Lisa Griffith. [PR; Boehm, Chair]
2023-26 Brendan Vander Weil [CR; Solem, Chair]
2023-25 Skylar Slaughter [CR-May; Solem, Chair][
2022-25 Jan Rueschhoff [CR-May; Solem, Chair]
2022-25 Licia Paulus [CR-Dec; Solem, Chair]
2022-26 Heather Palma [CR; Solem, Chair]
2022 to present Zac Martin [PR; Solem, Chair]. Inactive.
2022-25 Amy Borgens [CR-May; Dixon, Chair]
2024 to present Fahmina Ibrahim [PR; Chow, Chair]

2017-19 **Jose Alejandro Cascante Campos** [CR; Muniz, Chair]
2010-17 **Mark Rockeymore** [ABD, SU2017, dissertation not passed, Boehm, Chair].
2017-18 **Emily Warren** [CR; Boehm, Chair; Transferred to Hagelman, Chair, SP18]
2014-18 **Caroline McClure** [CR; Graduated May 2018; Boehm, Chair]
2013-18 **Joanna Zadrozny** [CR; Graduated December 2018; Boehm, Chair]
2012-17 **Nathaniel DeDe Bamfo** [CR; Graduated May 2017]
2011-18 **Ruojing Wang** [Graduated May 2018; Lu, Chair]
2011-14 **Carmen Brysch** [Graduated May 2014; Boehm, Chair]
2011-14 **Michael Scholz** [Graduated August 2014; Boehm, Chair]
2010-13 **Andrew Sansom** [Graduated May 2013; Boehm, Chair]
2010-15 **Christa Farano** [Graduated December 2015; Boehm, Chair]
2007-11 **Frank Morales** [Graduated December 2011; Boehm, Chair]
2007-11 **Cathy Cooper** [Graduated May 2011; Boehm, Chair]
2006-08 **Audrey Mohan** [Graduated May 2008; Boehm, Chair]
2006-present **Amber Munson** [PR; Boehm, Chair. Inactive.]
2006-13 **Lee Stone** [Graduated May 2013; Boehm, Chair]
2006-15 **Mary Lee Curtis** [Graduated May 2015; Boehm, Chair]
2006-present **Melinda Casey** [PR; Boehm, Chair. Inactive]
2006-08 **Brian Earle** [Graduated, May 2008; Boehm, Chair]
2006-08 **Zach Moore** [Graduated May 2008; Boehm, Chair]
2005-09 **Chris Murr** [Graduated May 2009; Boehm, Chair]
2005-07 **Xuwei Chen** [Graduated May 2007; Zhan, Chair]
2005-07 **Bharati Ayyalasomayajula** [Graduated May 2007; Dixon, Chair]
2004-07 **Ionara DeLima-Wilson** [Graduated December 2007; Zhan, Chair]
2004-06 **Ellen Foster** [Graduated May 2006; Boehm, Chair]
2004-05 **Jeff Isom** [Graduated May 2005; Dixon, Chair]
2003-05 **Carol Gillespie** [Graduated May 2005; Stea, Chair]
2003-06 **Glen Fritz** [December 2006; Dixon, Chair]
2000-02 **M. Jeffrey Cook** [2002; Dixon, Chair [Graduated May 2007 under Blanchard].

TEACHING: Advising and Mentoring-MASTERS LEVEL

Chair, Masters of Science Degree (M.S.-Thesis) [Department].

2017-18 **Stanley, Rachel.** Thesis. ***Comparison of Two Active Hydrocarbon Production Regions in Texas to Determine Boomtown Growth and Development: A Geospatial Analysis of Active Well Locations and Demographic Changes, 2000-2017***. **[CR-Aug.]**

2014-17 **Shadae Dixon.** Thesis: ***Dialysis Patients' Sources for Risk Communication, Past Experiences, Perceptions of Risk, and Preparedness Toward Future Hurricanes: A Comparison of Participant Responses between New York and Texas.*** **[CR-Aug.]**

2003-05 **Bass, William.** Thesis: ***Assessment of Risk Perception Based on Prior Flood Occurrences in South-Central Texas: The Influence of***

Cartographic Visualization and Experience on Accurate Risk Perception. **[CR-May].**

2000 **Anderson, Cathryn.** Thesis: ***The Impact of Ethnicity on Risk Communication in San Marcos, Texas: Anglo and Hispanic Response.*** **[CR-May].**

Committee Member, Masters Thesis, M.S.

2019 to 2022 **Jessica Meyer [CR-Dixon].**
2014 to 2018 **Jose Alejandro Cascante Campos** [CR-Muniz, Chair]
2012 to 2015 **Melissa Holmes** [Graduated; Blue; Chair]
2009 to 2010 **Philip Quast** [Graduated; Larsen, Chair]
2009 to 2010 **Matt Anding** [Graduated; Kimmel, Chair]
2008 to 2010 **Susan Street** [Graduated; Dixon, Chair]
2007 to 2010 **Cheryl Frazier** [Graduated; Boehm, Chair]
2007 to 2009 **William Korthals** [Graduated; Zhan, Chair]
2007 to 2008 **Jenny Ainsworth** [Graduated; Romig, Chair]
2006 to 2008 **Pam Marsh** [Graduated; Petersen, Chair]
2006 to 2007 **Steven Gray** [Graduated; Tiefenbacher, Chair]
2005 to 2007 **Colleen Lyons Gardner** [Graduated; Kimmel, Chair]
2003 to 2005 **Stephanie Steifel** [Graduated; Horner, Chair]

Chair, Master of Applied Geography (M.A.Geo)

2022-23 **Maron, Casey. ASSESSING RISK OF SUPERFUND SITES TO NATURAL HAZARDS WITHIN TEXAS. [CR-Nov.].**

2022-23 **Deans, Faith Erin.** ***Comparison of FEMA and Non-FEMA Disaster Response to Prior Hazardous Events in the City of Houston, Texas*****. [CR-Aug.].**

2022-23 **Ybarra, Edward.** ***Ukrainian Cultural Identity in the Post-Soviet Space and in Times of War*****. [CR-May].**

2022-23 **Neliralda Sampaio*. Examining Hazardousness of Place in Houston, Texas: A Holistic View of Four Major Natural Disasters from the Past Two Decades of the 21st Century.*** **[CR-May].**

2022-present **Cameron Wiley [Withdrew]**

2021-present **Aksel Sjogren. [Inactive]**

2017-19 **Natalie Johnson.** *A Qualitative Analysis of Hazard Mitigation Plans in Texas.* **[CR-May].**

2016-18 **Jacob Richter.** *Facing Reality: Agriculture without the Ogallala Aquifer, A Comparative Study of the Texas Panhandle and Western Australian Wheatbelt.* **[CR-December].**

2015-17 **David Gimnich.** Co-Chair with Colleen Hiner; Directly supervised survey development and implementation. [CR-May]

2016-17 **Sarita Hedgepeth**. *An Examination of Price Variation in Relation to Median Household Income: Comparing a Regional and International Grocery Store Chains' Pricing of Household Staples in San Antonio, Texas.* [CR-May]

2014-16 **Lauren Rowe.** *The Role of Texas Women in Conservation and Social Reform during the Progressive Era.*

2011-15 **Lancaster, James**. *Reassessing Suggested Temperatures for Residential Buildings.*

2014-15 **Gardner, Thomas**. *Perceptions of Hydraulic Fracturing in North Texas: A Study of the Barnett Shale Region.*

2014 **Richardson, Brooke** (inactive)

2014 **Alexatos, Andreina.** *Integrated Stormwater Management Design for an Environmentally Sensitive Area.*

2014 **Blackmon, Brandon.** *A Risk Analysis of the Flood Hazard for Willow Creek Springs in San Marcos, Texas.*

2014 **Lazarine, Coby.** *Impacts of a Shale Production Boom: A Case Study of Karnes County, Texas.*

2013 **Albritton, Sandy**. *Case Study of Hydraulic Fracturing in Karnes County, Texas.*

2013 **Meagher, Jeremy**. *Implications for the Recycling Market from Value-Based Resource Recovery*.

2013 **Clennon, Eric.** *Longitudinal Examination of Business Clustering in Knowledge-Based Industries in the Austin-Round Rock Metropolitan Statistical Area, 2008 to 2012.*

2012 **Kaspar, Dayna**. *Exploring the Plight of the Buffalo-Woods Population of Whooping Cranes in the Aransas National Wildlife Reserve on the Gulf Coast of Texas.*

2012 **Karl, Robert**. *Thai Restaurants in Austin, Texas: A Comparative Study of Location Factors*.

2012 **Daughtery, Paul.** *Designed for Transition? Urban Design and the Transition Movement across the United States.*

2010 **Crews, Duston-**PR [Directed Research stage, inactive]

2011 **Cmiel, Brian.** *Collegiate Sustainability: Examining Campus Efforts throughout Higher Education across the United States.*

2008 **Vickrey, Jason-**PR [Directed Research stage, inactive]

2011 **Lavender, Vanessa.** *Temporal and Spatial Analysis of a Central Texas Stream: How Does Hog Creek Impact Cypress Creek?*

2009-10 **Underwood, Jacqueline**. *Assessing Feasibility of Wind Energy Use in Texas: Issues and Solutions.*

2009 **Clements, Marna**. *A Critique Analysis of the City of Austin's Use of GIS during Disaster Response.*

2007 **Kraft, Jamie**. *Comparison of Emergency Response in Two Major Disasters: San Francisco Earthquake of 1906 and Hurricane Katrina in 2005.*

2005 **Dill, Lauren**. *Hazard Vulnerability Assessment for Hays County: An Application of the HAZUS-MH Risk Assessment Method Developed by the Federal Emergency Management Agency.*

2005 **Hettenhausen, Michael**. *Spatial and Demographic Differences between 'Physically Active" and "Inactive " Cities: Considerations for Urban Planners.*

2004 **Larue, Tricia.** *Evaluation of Environmental Justice Issues on Interstate Highway 820 Corridor Alternatives Analysis in Fort Worth, Texas.*

2003 **Maness, Michelle.** *Environmental Education Programs at the Mark Rose Environmental Learning Center at McKinney Roughs: Evaluating Success and Acceptance into the Secondary School Curriculum.*

2003 **Ramirez, Gabriela**. *Colonias in Texas: It's Not Just a Border Problem.*

2002 **Williams, Suzanne**. *An Assessment of the Perceptions and Attitudes of Hays County Landowners toward Conservation Easements.*

2002 **Schipull, Darcie**. *Conceptualizing the Process of Planning and Implementing A Statewide Access Management Program in Texas.*

2001 **Wachter, James A.** *Communicating Risk in San Antonio: Employing Statistical and Spatial Analyses of Natural and Technological Hazards to Improve Public Awareness, Perception, and Response to Developing Additional Residential Water Sources.*

2001 **Collier, Tina**. *Rapid Growth in an Urban Community: A Model for Citizen Advisory Groups.*

2001 **Tyree, Jimmy**. *Evaluation of a Beach Nourishment Project at Surfside Beach, Texas.*

2000 **Woods, Jessica.** *The Preparedness and Response of Southwest Texas State University with the 1998 Central Texas Floods.*

1999 **Dickerson, Nolan Reed.** *The Effects of El Nino on Central Texas: 1950-1998.*

1999 **Pimpler, D. Eric.** *The Effects of Flooding on Urban Real Estate Values.*

1999 **Prather, Stephen**. *An Assessment of SWT's Demand for Transportation.*

1999 **Cook, M. Jeffrey.** *Risk Communication in Edmonton, Alberta Canada: Public Response on the 10th Anniversary of the Edmonton Tornado.*

1998 **Jones, Beth.** *The Impact of Historic Designation on Property Values in San Marcos, Texas.*

1998 **Montesano, Michael**. *Risk Communication of the Flash Flood Hazard in Austin, Texas.*

1997 **Conkle, Michelle**. *Intermodal Transportation: An Analysis of Policy in the Texas Transportation Plan.*

1997 **Lanning-Rush, Jenny.** *Extreme Precipitation Depths for Central Texas*.

1996 **Bachmeier, Richard D**. *Spatial Variation in Electric Utility Customer Valuation of Environmental Externalities in Texas.*

1996 **Carol, Elizabeth.** *The Designation of a Safe Route for the Transportation of Hazardous Materials through the City of San Antonio, Texas.*

1994 **Woods, Sam.** *The Southwest Texas State University Shuttle Bus System: A Cost or a Benefit for the City of San Marcos, Texas.*

1994 **Di Rossi, Alex.** *The Hub Orientation of the Leading U.S. Airports: A Comparative Analysis of Market and Transfer Hubs.*

Committee Member, M.A.Geo Students

Brian Dopp, Drew Engelke, Kelly Boysen, Hans Friedel
Greg Klaus, Kristy Knaupp, Hannah Ward, Kevin Gilsdorf
Doris Kraft, Rebecca Brown, Scott Hill, Jenny Seegers
Connie Hammon, David Martin, Tara Upchurch, Joseph Brad Jackson
Marleen Gravitz, Jennifer Umscheid, Amy King, David Gimnich
Dena Konopka, Hugh Garrett, Dwayne McClam, Jack D'Ottavio
Lisa Kaplan, Ann Miller, Colleen Gardner, Chikodinaka Ekeanyanwu
Angie Martinez, Clay Rooker, Carmen Brysch, Carly Pilgrim
Renee Ness, **Chad Ramos**
Ro Sigler

University Graduate Student Service OUTSIDE DEPARTMENT: Chair Thesis/Professional Project, Outside Committee Member, Exam Committee, and Independent Study Supervision.

Ph.D.

2024-present Ness, Renee. Committee Member. [Ph.D. doctoral candidate in the Adult, Professional, and Community Education (APCE) program.]

MASTERS Thesis: CHAIR

2013 **Sievers, Thomas**-Thesis CHAIR. M.S.I.S. Interdisciplinary Studies-Sustainability. [Inactive-**Blanchard-Chair**]

MASTERS Thesis: MEMBER

2018-20 **Smith, Sara.** Thesis Committee **MEMBER.** [M.S. Health Education and Promotion**. CR-Housman, Chair]**

2015-18 **Burns, Kathryn.** Thesis Committee **MEMBER.** [M.S. International Studies**, CR-Hanks, Chair**].

2016-18 **Wilson, Rebecca.** Thesis Committee **MEMBER.** [M.S.I.S. Interdisciplinary Studies-Sustainability; Blanchard-Outside Committee member (2017), Transferred to **Loftus CHAIR**-**CR, May 2018.]**

2014-15 **Renee Ness**-Thesis Committee **MEMBER.** M.S. International Studies [CR-Graduated August 2015; Day-Chair]

2014-17 **Ben Colvin**-Thesis Committee **MEMBER.** M.S.I.S. Interdisciplinary Studies-Sustainability. [Graduated May 2017. Blanchard, Outside Committee Member]

2012 **Taylor Haese**, Thesis Committee **MEMBER.** M.S. Department of Engineering Technology. [Graduated May 2012. Blanchard-Outside Committee Member for Masters Exam Committee].

2012 **Ashley Barksdale**, Thesis Committee **MEMBER**. Department of Criminal Justice. [Graduated May 2012. Blanchard-Outside Committee Member for Masters degree in C.J.].

2010 **Jahan H. Ahmadi,** Thesis Committee **MEMBER,** M.S. Industrial Technology, [Graduated May 2010. Blanchard-Outside Committee Member. Dr. Andrew Batey, Chair, Technology Department, Texas State University-San Marcos.]

2010 **Elizabeth Ellis,** Thesis Committee **MEMBER,** M.S. Industrial Technology, [Graduated May 2010. Blanchard-Outside Committee Member. Dr. Andrew Batey, Chair, Technology Department, Texas State University-San Marcos.]

2000 **Eric Samson,** Thesis Committee, **MEMBER,** M.S. Interdisciplinary Studies. [Graduated May 2000. Blanchard-Outside Committee Member].

Professional/Applied Projects: CHAIR

2023-25 Shaw, Brandon. Blanchard Professional Project CHAIR. [CR-May. M.S. Sustainability Studies.]

2021-23 Martinez, Maria. Professional Project, CHAIR, M.S. Sustainability Studies, equivalent to a MAGeo Dir. Research. *Comparison of Sustainable Initiatives on Websites Across the Institutions of The Texas State University System Using STARS Criteria as a Framework.* Blanchard-Chair, CR-Aug.

2014-15 Allison Pasch. **Applied Project CHAIR. [M.S.I.S.** Interdisciplinary Studies-Sustainability. *Water Conservation Potential in the Institutional and Commercial Sectors in Texas*. [CR-Graduated December 2015; **Blanchard-Chair**].

Professional/Applied Projects: MEMBER

2021-present Cortez, Rocio. Professional Project Committee MEMBER. [M.S. Biology]. Serenari, Christopher-Chair; Blanchard Committee Member; Jasmine Austin Committee Member.

2021-23 Lavedan, Pierre. Professional Project, MEMBER, M.S. Sustainability Studies, equivalent to a MAGeo Dir. Research. *HOMEOWNERS' RESPONSE TOWARD COASTAL CLIMATE RISK: AN ANALYSIS OF HOMEOWNERS WITHIN THE CITY OF PORT ARTHUR, TEXAS*. Ray-Chair; Blanchard Committee Member, CR-Aug.

OTHER OUTSIDE STUDENT ASSISTANCE

2011 **Hillary Corgey,** Independent Study. M.A. Public Administration. Supervised Independent Study in Emergency Management.

2011 **Keaton Lain,** Independent Study. M.S. Industrial Technology. Supervised Independent Study in Environmental Management.

2011 **Ryan Spencer**. Dr. Jim Kimmel, MAG Chair. Supervised Survey Research for student's DR.

2011 Assisted **Katie Steele** in obtaining "Greater Research Opportunities Undergraduate Fellowship for Environmental Studies" from the Environmental Protection Agency (one of 40 U.S. awards). Katie will be a fellow for 2 years, will serve as an intern at EPA in summer 2012, and EPA will fund the remaining 2 years of Katie's undergraduate education.

2015-16 **Mithil Namunder**. **Exam Committee MEMBER.** [M.S. General Engineering, School of Engineering, Texas State University. [CR-Graduated May 2016; Blanchard-Outside Committee Member].

STUDENT FUNDING

2020 **Ekeanyanwu Chikodinaka.** Assisted the student in receiving the **South Central Arc Users Group (SCAUG) Scholarship.** $1,500.

2018 **Burns, Kathryn.** Assisted the student in receiving a **Boren Fellowship** to assist her in Arabic research and language. Up to $25,000. https://www.borenawards.org/

2016 **Adams, William G.,** *The Edwards Aquifer Dispute: Shifting Frames in a Protracted Conflict*, Fall 2016 **Doctoral Dissertation Research Fellowship** from the Graduate School at Texas State University, $5,000.

III. SCHOLARLY/CREATIVE

Editorship

2012-23 **Associate Editor, *Research in Geographic Education*.**

2020-25 **Associate Editor, *Papers in Applied Geography.*** (Taylor and Francis).

BOOKS, Co-Author

1990 Palm, Risa I., Michael E. Hodgson, R. Denise Blanchard, and Donald I. Lyons. ***Earthquake Insurance in California: Environmental Policy and Individual Decision-Making*,** Westview Press, Boulder, CO. [Refereed]

BOOK CHAPTERS

2024 Boehm, Richard G., Joanna Zadrozny, and Denise Blanchard. 2024. "The Foundation and Evolution of 'Powerful Geography' in K-12 Geography Education: An Introduction, pp.1-30." In M. Solem, R.G. Boehm, and J. Zadrozny, #ds., *Powerful Geography: International Perspectives and Applications*. Switzerland: Springer Nature, refereed].

2015 Blanchard-Boehm, R. Denise & Cook, M. **"The 1987 Edmonton, Alberta, Canada Tornado: Perception, Experience, and Response."** In G.R. Tobin and B.E. Montz, Eds., *Evolving Approaches to Understanding Natural Hazards.* (pp. 360-372). Newcastle upon Tyne, UK: Cambridge Scholars Publishing.

2015 Springer, Cathryn E. & Blanchard-Boehm, R Denise. **"Disaster Warnings in San Marcos, Texas: Communicating in Ethnically Diverse Places."** *Evolving Approaches to Understanding Natural Hazards.* (pp. 23-35). Newcastle upon Tyne, UK: Cambridge Scholars Publishing.

2012 Blanchard-Boehm, R. Denise, Mark Carter, Robert Kent, Chris Badura. **"The Value of an Internship towards Early Career Development."** In Solem, Michael, Kenneth Foote, and Janice Monk, eds., *Practicing Geography: Careers for*

Enhancing Society and the Environment. Washington, D.C.: The Association of American Geographers, and Glenview, Illinois: Pearson Higher Education, Inc.

2004 Blanchard-Boehm, R. Denise. **"Gender and the Earthquake Hazard: Risk Communication and Environmental Perception."** In: *Earthquakes,* Eugenie Rovai and Christine M. Rodrigue, eds. New York: Routledge, Special Series that reviews the International Decade of Natural Disaster Reduction, 1990-2000.

1994 Blanchard Boehm, Denise and Richard G. Boehm. **"Putting Geography to Work: Guiding Students Down Career Paths."** Chapter in *Spaces and Places: A Geography Manual for Teachers,* published by the Geographic Education Implementation Project (GENIP) Steering Committee: Washington, DC.

REFEREED PUBLICATIONS

2026 D'Ottavio, Jack, Richard E. Earl, and Denise Blanchard (under review). The October 2015 Flood on the Upper San Marcos River, TX. *Texas Water Journal.*

2026 Sigler, Ro, Ronald Hagelman, and Denise Blanchard. (Under review). "Mutual Aid and Crisis Response: How Austin Mutual Aid Addressed the Shifting Needs of Residents during 2021 Winter Storm Uri." *The Southwestern Geographer.*

2025 Blanchard, R. Denise. [on hold]. Application of the Simplified Landscape Irrigation Design Estimation (SLIDE) Rule for Outdoor Water Conservation for the Industrial, Commercial, and Institutional (ICI) Sector. **Submitted to *Water Management,* #WAMA=2025-108.**

2025 Lu, Y., Ekeanyanwu, C. V., & Blanchard-Boehm, D. **2025**. **Untangling the myth of flood risk and mitigation in an affluent inland urban neighborhood – A case study of the Onion Creek Neighborhood in Austin, Texas. *International Journal of Disaster Risk Reduction (101)* 104237–.**https://doi.org/10.1016/j.ijdrr.2023.104237 doi: 10.1016/j.ijdrr.2023.104237Additional Comments: 10.1016/j.ijdrr.2023.104237

2023 Blanchard, R. Denise. [Pre-print only-withdrawn]. APPLICATION OF THE SIMPLIFIED LANDSCAPE IRRIGATION DESIGN ESTIMATION (SLIDE) RULE FOR OUTDOOR WATER CONSERVATION FOR THE INDUSTRIAL, COMMERCIAL, AND INSTITUTIONAL (ICI) SECTOR**.** (*Water Use and Scarcity.* Special Issue: Water Use in a Thirsty World: Towards Sustainable Consumption and Production Using the Water Footprint. **Pre-print only** at https://www.preprints.org/manuscript/202307.1721/v1. Not published.

2022 Wu, Xiu, Denise Blanchard-Boehm, F. Benjamin Zhan, and Jinting Zhang. **Determining Association between Lung Cancer Mortality Worldwide and Risk Factors Using Fuzzy Inference Modeling and Random Forest Modeling.** *International Journal of Environmental Research and Public Health* 19(21): 14161. [Accepted October 26, 2022; Published October 29, 2022]. https://doi.org/10.3390/ijerph192114161

2021 Blanchard, Denise, Joann Zadrozny, and Richard Boehm. **"Engaging in the Great Water Divide in Texas: The Impact of Too Much and Too Little."** *The Social Studies Texan* 37(1): 45-48.

2021 M. K. Lasode, T. E. Chow, R. R. Hagelman, R. D. Blanchard, O. O. Lasode, A. E. Iyanda. 2021. **"The Impact of Homelessness in Social Vulnerability Assessment: A Case Study of Austin, Texas."** *Social and Economic Geography* 6 (1): 1-12. Available online at http://pubs.sciepub.com/seg/6/1/1. DOI:10.12691/seg-6-1-1. Published.

2017 Patton, Matthew T., R. Denise Blanchard, and Richard G. Boehm. **"The Evolution of the Modern Era in Geographic Education Through Messages that Established the Foundation for K-12 Educators."** *Research in Geographic Education* 18(2): 10-25.

2016 Patton, Matthew T. and R. Denise Blanchard. **"Teacher's Attitudes Beliefs, and Perceptions towards Disseminated Information and Guidance from Leaders in Geographic Education: An Examination of the Trickle-down Effect."** *Research in Geographic Education* 18(2): 26-59.

2015 Adams, William G., R. Denise Blanchard, and Richard A. Earl. **"Edwards Aquifer Region Stakeholder Frame Analysis."** *Papers in Applied Geography* (1)3: 235-242. **DOI:**10.1080/23754931.2015.1014273

2015 Blanchard, Denise. **"Examining the North American Free Trade Agreement (NAFTA) at 20: Foundations, Appraisal, and Future."** *Papers in Applied Geography* 1(1): 20-27. **DOI:**10.1080/23754931.2015.1009290.

2013 Blanchard, Denise and Brian Cmiel. "**The 'Greening' of Campuses in Higher Education and K-12 Schools: The Value of Experiential Learning for Sustainability."** *Research in Geographic Education* 14: 55-76.

2013 Clennon, Eric, R. Denise Blanchard, T. Edwin Chow. **"Longitudinal Examination of Business Clustering in Knowledge-Based Industries in the Austin, Texas Metropolitan Statistical Area, 2008 to 2012."** *Papers of the Applied Geography Conferences 32* (October).

2011 Bass, William M. and R. Denise Blanchard. **"Examining Geographic Visualization as a Technique for Individual Risk Assessment."** *Applied Geography* 31: 53-63. Refereed, Special Hazards Edition (Elsevier).

2011 Murr, Christopher D., and R. Denise Blanchard. **"Perceptions of the Visually Impaired toward Pursuing Geography Courses and Majors in Higher Education."** *Journal of Geography* 110(5): 200-208.

2008 Blanchard-Boehm, R.D., R.A. Earl, J.H. Wachter, and E.J. Hanford. **"Communicating Future Water Needs to an At-Risk Population: Lessons Learned Following Defeat of the Applewhite Dam and Reservoir Project in San Antonio, Texas."** *Population and Environment* 29: 292-312 *(Springer-Verlag).*

2006 Christopher, Murr and R. Denise Blanchard-Boehm. **“Labeling Theory and Perceived Barriers to Learning Geography by Visually-Impaired Students.”** *Research in Geographic Education* 6 (May): 45-61.

2006 Blanchard, R. Denise and Lauren A. Dill. **“Hazard Vulnerability Assessment for Hays County: An Application of the Hazards United States (HAZUS) Risk Assessment and Loss Estimation Method.”** *Papers of the Applied Geography Conferences 29* (October): 177-185.

2005 Hettenhausen, Michael P. and R. Denise Blanchard**. “Spatial and Demographic Differences between 'Physically Active’ and ‘Inactive’ Cities: Considerations for Urban Planners.”** Tobin, Graham A. and Burrell Montz (eds.) *Papers of the Applied Geography Conferences* 28 (October), 273-282

2004 Blanchard-Boehm, R. Denise. **“Natural Hazards in Latin America: Tectonic Forces and Storm Fury.”** *The Social Studies* 95(3): 93-105.

2004 Denise Blanchard-Boehm and Jeff Cook. **“Risk Communication and Public Education in Edmonton, Alberta, Canada on the 10th Anniversary of the ‘Black Friday’ Tornado.”** *International Research in Geographical and Environmental Education* 13(1): 33-52.

2004 Angirasa, Aditi K., Denise Blanchard-Boehm, and Jason Johnson. **“NAFTA and Agricultural Land Use in Texas.”** *Southwestern Journal of Economics* VI (1): 33-61.

2004 Ramirez, Gabriella and Denise Blanchard-Boehm. **“Conditions in Colonias: Exploring the Role of Location Relative to the Texas-Mexico Border.”** *2003 Papers of the Applied Geography Conference*, Vol. 26: 1-9, edited by Graham A. Tobin and Burrell E. Montz, November 5-8, CO: University of Colorado at Colorado Springs.

2002 Angirasa, Aditi K., and R. Denise Blanchard-Boehm. **“Evaluating Pre- and Post NAFTA Agriculture in the Rio Grande Valley of Texas.”** *Southwestern Journal of Economics* (1): 172-194.

2001 Cathryn E. Springer and R. Denise Blanchard-Boehm. **“Disaster Warnings in San Marcos, Texas: Communicating in Ethnically Diverse Places.”** In Burrell E. Montz and Graham A. Tobin (eds.), *Papers and Proceedings of the 2002 Applied Geography Conferences,* 25: 334-342, October 23-26, Binghamton, New York.

2001 R. Denise Blanchard-Boehm and D. Eric Pimpler. **“Real Estate Values in Houston, Texas following a Major Flood Occurrence: An Application of the Tobin-Newton-Montz Concepts of Flood-Induced Changes in Urban Land Values.”** In Graham A. Tobin, Burrell E. Montz, and F. Andrew Schoolmaster, (eds.), *Papers and Proceedings of the 2001 Applied Geography Conferences,* 24: 140-148, November 14-17, Fort Worth, Texas.

2001 Blanchard-Boehm, R. Denise, Kate A. Berry, Pamela Sands Showalter. **"Should flood insurance be mandatory? Insights in the wake of the 1997 New Year's Day Flood in Reno, Nevada."** *Applied Geography* 21: 199-221.

2000 Blanchard-Boehm, R. Denise and M. Jeffrey Cook. **"The 1987 Edmonton, Alberta Canada Tornado: Perception, Experience and Response, Then and Now."** *Proceedings of the Applied Geography Conference*, F. Andrew Schoolmaster (ed.), 23: October 11-14, Tampa, Florida.

2000 Blanchard-Boehm, Denise and Richard G. Boehm. **"Environmental Issues in World Geography: A Problem-Solving Approach."** *Social Studies Texan* 16(2): 70-76.

1998 Blanchard-Boehm, R. Denise. 1998. **"Understanding Public Response to Increased Risk from Natural Hazards: Application of the Hazards Risk Communication Framework."** *International Journal of Mass Emergencies and Disasters,* November 16(3): 247-268.

1997 Blanchard-Boehm, R. Denise and Byron Augustin. **"After NAFTA: Problems and Prospects for the Borderlands *Maquiladora* Industry."** *Social Studies Texan,* Summer 13(1): 68-74, Special Edition of the Texas Borderlands.

1996 Blanchard-Boehm, R. Denise. **"When Scientists and Emergency Managers Warn, Does An At-Risk Public Hear and Respond?"** In Sammy G. Amin and Sam Fullerton (eds.), *International Business Practices, Contemporary Readings, 1996 edition*, pp. 523-529, Cumberland, MD: The Academy of Business Administration.

1995 Blanchard-Boehm, R. Denise. **"The Influence of Past Experience with Hazards on Future Response: A Consideration for Scientists and Emergency Managers."** *Journal of Academy of Business Administration,* Fall: 2(1), pp. 21-37.

1994 Boehm, Richard G. and Denise Blanchard Boehm. **"Directions for Geography Students: Intellectual Challenge and Meaningful Careers."** The *NASSP (National Association of Secondary School Principals) Bulletin: The Journal for Middle Level and High School Leaders,* (circulation of 38,000) pages 7-18.

REPORTS: NON-REFEREED

2002 Blanchard-Boehm, R. Denise. ***Socioeconomic and Environmental Impacts of the North American Free Trade Agreement (NAFTA) on the Rio Grande Valley of Texas: Project Completion Report for the Office of Rural Development Program, United States Department of Agriculture.*** Washington, D.C. [Funded by NRICGP/CSREES/USDA, Grant #99-35401-7775]. 61pp.

1997 Blanchard-Boehm, R. Denise. ***Risk Communication in Southern California: Ethnic and Gender Response to the 1995 Revised, Upgraded Earthquake Probabilities.*** **Final Report-Quick Response Grant** awarded by the Natural

Hazards Research and Information Applications Center, University of Colorado, Boulder, CO. 22pp.

1992 Blanchard, Renee Denise. ***Risk Communication and Individual Response: Impact of the 1990 Revised, Upgraded Earthquake Probabilities in the San Francisco Bay Area.*** Unpublished Dissertation. Department of Geography, University of Colorado, Boulder, CO. 350pp.

ABSTRACTS

1992 Blanchard, Renee Denise. "Risk Communication and Individual Response: Impact of the 1990 Revised, Upgraded Earthquake Probabilities in the San Francisco Bay Area." *Dissertation Abstracts International* 54:2-A, 636. August.

1992-present American Association of Geographers. Abstracts for annual meetings.

1992-present Applied Geography Conferences. Abstracts for annual meetings.

2005-07 James and Marilyn Lovell Center for Environmental Geography and Hazards Research. Abstracts on website.

2010 Blanchard, R. Denise. "Prognosis for Energy in the United States through the Lens of Carville Earle's, *American Way.*" *Annals of the Association of American Geographers* for consideration in the 2012 special edition on Energy. [Abstract submitted for paper consideration in special edition].

2015 Blanchard, Denise*. Why Environmental History and Not Historical Geography of the Environment.* International Conference of Historical Geographers, 2015 at the Royal Geographical Society (with IBG), Kensington, London, 5 to 10 July 2015.

BOOKS REVIEWED

2017 Mitchell, Bruce. 2017. *Resource and Environmental Management, 3rd Edition*. (May, Unedited Draft). Oxford University Press-Canada.

2006 Norwine, Jim, John B. Giardino, and Sushma Krishnamurthy (eds.) 2006. *Water for Texas* Texas A&M Press. The review appeared in *The Professional Geographer* 58(3): 362-365.

1997 Book review of *Accident and Design: Contemporary Debates in Risk Management* by Christopher Hood and David K.C. Jones, University College London Press. *The Professional Geographer* (March).

MANUSCRIPTS REFEREED: Blind Review

2023 European Geographic Journal [EJG-378]
2023 Sustainability [2332297]
2023 Water [2266803]
2023 Oxford Bibliographies-Review OBO-30386

2021-25 *Papers in Applied Geography*
2021-22 *Sustainability*
2022 *Water*
2020 *Water [Water 932534]*
2020 *Applied Science [ApplSci-892690]*
2020 *The Geography Teacher [RGET-2020-0048], [RGET-2020-0062], and [RGET-2020-0046]*
2020 *Sustainability [791861], [1062344], [954185], [1062344]*
2020 *Journal of Risk and Financial Management [jrfm-842421]*
2020 *Papers of the Applied Geography Conferences [RPAG-2020-0019] and [RPAG-2020-0066]*
2015 *Papers of the Applied Geography Conferences [RPAG-2015-0104.R1, & re-review]*
2015 *Papers of the Applied Geography Conferences [RPAG-2015-0107.R1]*
2014 *Papers of the Applied Geography Conferences [201411]*
2014 *Papers of the Applied Geography Conferences [201439]*
2014 *International Journal of Disaster Risk Reduction [IJDRR-D-14-00121]*
2014 *Journal of Disaster Risk Studies [JAMBA Ref. Review No. 131]*
2013 *Natural Hazards [NHAZ-D-13-00014, reviewed 5-9-13]*
2013 *Journal of Applied Geography [JAPG-D-13-00303, reviewed 7-17-13]*
2012 *Disaster Prevention and Management*
2012 *Journal of Applied Geography [JAPG-D-11-00350, reviewed 1-7-12]*
2012 *Journal of Applied Geography* [JAPG-D-12-00381, reviewed 12-14-12]
2012 *Papers of the Applied Geography Conferences*
2011 *Papers of the Applied Geography Conferences*
2010 *Papers of the Applied Geography Conferences*
2009 *Journal of Applied Geography*
2008 *Southeastern Geographer*
2008-09 *Papers of the Applied Geography Conferences*
2007-08 *Social Problems*
2007 *International Journal of Mass Emergencies and Disasters*
2006 *The Professional Geographer*
2005-07 *Papers of the Applied Geography Conferences*
2005-07 *Professional Geographer*
2004 *Transactions of the British Geographers*
2004 *The Canadian Geographer*
2004 *Journal of Applied Geography*
2004 *Biosecurity and Bioterrorism*
2003 *Professional Geographer*
2002 Referee for a manuscript submitted to The Natural Hazards Research Information and Applications Center, Boulder, Colorado, for the development of a book related to terrorism. At the request of Jackie Monday, Project Manager.

GRANT PROPOSALS REFEREED: BLIND REVIEW

Natural Environment Research Council (NERC), Grant Proposal #NE/J020052/1, U.K., 2012
National Science Foundation (NSF) Grant Proposal #1263616, Geography and Spatial Science Program, December 2012.

National Science Foundation (NSF) Grant Proposal, October 2007.
National Science Foundation (NSF) Grant Proposal, October 2006.
National Science Foundation (NSF) Grant Proposal, October 2003.
National Science Foundation (NSF) Grant Proposal, November 1999.
National Science Foundation (NSF) Grant Proposal, May 1999.

OTHER PROFESIONAL REVIEWS

2012 Review of manuscript for White Paper Publication for World Urban Forum Networking Event, "Resilience and Sustainability in Relation to Disasters: A Challenge for Future Cities. Naples, Italy: 4 September.

2003 Course Reviewer. *A Social Vulnerability Approach to Disasters.* Emergency Management Institute, Federal Emergency Management Agency, FEMA, Project on Higher Education. Emmitsburg, MD.

2003 Reviewer for documentary film, "Texas Floods" by Marshall Frech of Flood Safety, Austin, Texas. [now located in Boulder, CO].

2003 Reviewer for Southern California Earthquake Center [SCEC] publication "Putting Down Roots in Earthquake Country."

ACKNOWLEDGED IN THESE RESEARCH PUBLICATIONS FOR MAJOR CONTRIBUTION

1992 Palm, Risa I., and Michael E. Hodgson. *Experience with Loma Prieta: Attitudes and Behavior*, University of Chicago Press, Chicago, ILL

1993 Palm, Risa I., Michael E. Hodgson, José Molinelli and James Zack. *Natural Hazards in Puerto Rico*, Institute of Behavioral Science, Natural Hazards Research Information and Applications Center, Boulder, CO

GRANT ACTIVITY

2012 Concept Application only. **"GIS Net."** Pre-proposal concept paper to establish communications network in **Malawi, Africa** for the purpose of information and education. **USAID Higher Education Solutions Network Request for Applications (RFA) RFA-0AA-12-000004 (with 100X Missions, Texas State Geography Department and Kentucky State University,** Office of Global Education and Programs. **Five-year project, $25 million,** if accepted, and invited to submit a full proposal. **Not accepted**.

2007 **"Hazards in Texas."** Grants for Instructional Technology, Texas State University, to develop course supplement. **Awarded 2007.**

2006 Submitted proposal to the **University Lecture Series** to fund 2006 Lovell Center Distinguished Lecture by **Dr. Steven Pyne**. $1,500. Not funded; however, **Dean Ellis contributed $500 honorarium for the event.**

2005 **“The Environmental Academy: A Virtual Environmental Information Center for Teaching, Research, and Application”** [with Joanna Curran and Richard G. Boehm]. The United States Environmental Protection Agency, Environmental Education Grant Program, Proposed Environmental Education Project under RFA #EPA-05-03. $75,000. **Not Funded.**

2005 Blanchard-Boehm, Denise. **“When the Electronic Media Fails: Assessing the Adequacy of Alternative Formal and Informal Networks of Communication During a Major Flood Hazard Occurrence.”** Quick Response Grant, Natural Hazards Research and Applications Information Center at the University of Colorado at Boulder, **$2,000. Funded.**

2005 Assisting **Ph.D. student Karen Bartell in submitting a pre-proposal to the EPA’s, Graduate Student Minority Grant Program**, formerly the STAR program. [If invited to submit a full-proposal, and if accepted, award would be **$23,000]. Not funded**.

2004 Denise Blanchard-Boehm, P.I. **“Closing Down Times Beach, Missouri: A Geographical History of Lives Affected by an Environmental Disaster.”** Grant proposal submitted to the **A.P. Green Foundation, $39,021. Not Funded.**

2004 Blanchard-Boehm, R. Denise, Yongmei Lu, Leo Wang, and Richard Earl. **“Upper San Marcos and Blanco Watershed Initiative: Physical, Environmental, and Human Impacts of Major Flood Occurrences and Relationship to Development of Sustainable Water Resources.”** Unsolicited Grant Proposal Program, United States Geological Survey. Proposed time period of 3 years with an estimated budget of **$701,785. Not funded.**

2004 Blanchard-Boehm, R. Denise and Pamela Showalter. **“A Longitudinal Assessment of the Flash Flood Hazard in the Guadalupe/Blanco River Basins: Impact of the 1998 and 2002 Great Central Texas Floods.”** Submitted to **SWT International Institute for Sustainable Water Research. $25,000. Not Funded.**

2003 Assisted Ph.D. student **Elaine J. Hanford in submitting a pre-proposal to the EPA’s, Graduate Student Minority Grant Program,** formerly the STAR program. **$23,000. Not Funded.**

1999-01 **“Socioeconomic and Environmental Impacts of the North American Free Trade Agreement [NAFTA] on the Rio Grande Valley of Texas,”** with Aditi Angirasa [SWT-Agriculture], U.S. Department of Agriculture. **Funded $60,000.**

1998 **“The 1998 Floods in Central Texas: Impact on a University Community in San Marcos, Texas.” Quick Response Grant** funded by the **Natural Hazards Research and Applications Information Center,** University of Colorado, Boulder, CO. Data collected in area in and around San Marcos, TX. **Funded $500.**

1995 **“Initial Public Risk Assessment of a Hazard Warning with Special Emphasis on Ethnic and Minority Populations.” Quick Response Grant** funded by the **Natural Hazards Research and Applications Information Center,** University of Colorado, Boulder, CO. Research grant for research in southern California to collect qualitative and quantitative data to assess earthquake risk communication. **Funded $1,800.**

1991 **“Dean’s Small Grant Award for Dissertation Research,” The** Graduate School, University of Colorado, Boulder, CO. **Funded $100.**

PLANNED PROPOSALS FOR GRANT-FUNDED PROJECTS

Trailblazers in Texas Conservation: Women Who Led the Way. **(Book draft in progress). Will** seek funding from the **National Endowment for the Humanities.**

The Geographical History of the American Environment. **(Book draft in progress).** Will seek funding from the **U.S. Environmental Protection Agency.**

Development of a proposal (planned) with Chris Murr concerning "Hazards Communication and the Visually Impaired." **NSF.**

Development of a proposal (planned) with Bill Bass that **deals with computer visualization and hazard perception**. The funding source has not been **specified yet.**

Development of a proposal to **update the USDA study** from 2003, “Socio-Economic and Environmental Impacts of USMCA on the Texas-Mexico borderlands.”

DEVELOPMENT ACTIVITIES

Department of Geography, Texas State University-San Marcos. **Pinnacle of Champions,** Major Donor Designation (Richard G. and Denise Blanchard Boehm), **$100,000.**

Establishment and annual contribution to the **Blanchard Family Scholarship**, Department of Geography. **Fully endowed in 2007 over $20,000.**

Establishment and annual contributions to the **Natural Hazards Scholarship.**

IV. SCHOLARLY ACTIVITIES

PROFESSIONAL PRESENTATIONS

2025 Bose, Priyanjali and Denise Blanchard. “Assessing Drought Impact and Systematic Resilience in the Texas Colorado River Basin: A Geospatial Framework for Adaptive Water Governance.” American Geophysical Union (AGU), Annual Fall Meeting, New Orleans, LA.

2023 Blanchard, Denise. “Powerful Geography: Essential Knowledge and Skills for Students.” AGX-*Applied Geography Conference,* October. Pittsburgh, PA.

2022 Blanchard, Denise, Richard Boehm, Michael Solem, Dawna Cerney, and Joann Zadrozny. Session Organizer and Chair, Panel Presentation, Powerful Geography in K-12 and University Teaching and Learning. AGX-*Applied Geography Conference,* October. Virtual.

2021 Blanchard, Denise, Joann Zadrozny, and Richard Boehm. The Evolution of "Powerful Geography" for Teaching Its Relevance and Importance. Paper Presentation. *Applied Geography Conference,* October. Virtual.

2020 Blanchard, Denise. “The Successful Virtual Interview.” Workshop Presenter. *Applied Geography Conference,* October. Virtual.

PANEL: “Challenges in an Evolving Academic Job Market for Geographers.” Session Chair and Panelist. With Michael Solem, Dawna Cerney, Brandon Vogt, Thomas Larson, and Dennis Edgell. *Applied Geography Conference, October*. Virtual

2019 Blanchard, Denise, and Gregory Klaus. “Perceived Risk and Response to the Ice Throw Hazard: Comparing Community Stakeholders with Operations and Maintenance Personnel in Two Regions of Texas.” *Applied Geography Conference, Charlotte, NC.*

2016-present
Blanchard, Denise. “Academic Job Market for Geographers.” Session Chair and Panelist. *Association of American Geographers Annual Meetings* (April).

Blanchard, Denise. “One-on-one Career Mentoring Sessions.” *Association of American Geographers Annual Meetings* (April).

2015 Blanchard, Denise and Dayna Kaspar. “Survival of the Aransas-Wood Buffalo Whooping Cranes (*Grus Americana*) Wintering on the Texas Gulf Coast: Stakeholder Knowledge, Awareness, and Willingness to Respond.” *Applied Geography Conference, San Antonio, TX.*

2015 Blanchard, Denise. “Why Environmental History and Not Historical Geography of the Environment: Missed Opportunities by American Geographers*.” International Conference of Historical Geographers, 2015 at the Royal Geographical Society (with IBG),* Kensington, London, 5 to 10 July 2015.

2014 Blanchard, Denise. “The North American Free Trade Agreement (NAFTA) at 20: An Assessment from a Geographical Perspective.” *Applied Geography Conference*, Atlanta, GA.

2014 Adams, William G., R. Denise Blanchard, and Richard Earl. “Edwards Aquifer Region Stakeholder Frame Analysis.” *Applied Geography Conference*, Atlanta, GA.

2013 Clennon, Eric, R. Denise Blanchard, T. Edwin Chow. “Longitudinal Examination of Business Clustering in Knowledge-Based Industries in the Austin, Texas Metropolitan Statistical Area, 2008 to 2012.” *Applied Geography Conference,* Annapolis, MD (October).

2012 Blanchard, Denise. “What Consumers as Students Can Expect from a Geographic Education.” Presentation at the Annual Meeting, *National Council for Geographic Education* (October). San Marcos, TX.

2011 Blanchard, R. Denise. “2010 Disasters in Review: Reflections on Lessons Learned for Disaster Loss Reduction (Part 2).” *Panelist. Association of American Geographers Annual Meeting* (April). Seattle, WA.

2011 Blanchard, R. Denise. “Bridging Academic and Applied Geography: Sharing Perspectives for Improving Career Readiness*.”* Panelist. *Association of American Geographers Annual Meeting (April).* Seattle, WA.

2010 Blanchard, R. Denise. “Bridging the Past: The 10 Worst Oil Spills in Geographic History with Commentary on Impacts.” Presentation at the Annual Meeting of the *National Council for Geographic Education (NCGE),* Savannah, GA.

2010 Bass, William M., and R. Denise Blanchard. “Examining Geographic Visualization as a Technique for Individual Risk Assessment.” Annual Meeting of the Applied Geography Conference, Ft. Worth, TX.

2010 Murr, Christopher D., R. Denise Blanchard, Richard G. Boehm. “Perceptions of the Visually Impaired toward Pursuing Geography Courses and Majors as Understood through the Lens of “Stereotype Threat Theory.” Special Paper Session Honoring Reginald Golledge, deceased, Past-President of the AAG*. Association of American Geographers Annual Meeting* (April), Washington, DC.

2009 Blanchard, R. Denise. "The Science of Saving Venice." Paper presented at the *2009 Annual Conference of the National Council for Geographic Education,* San Juan, Puerto Rico.

2008 Blanchard-Boehm, R. Denise. "Comparison of Risk Communication Processes between Environmental and Bioterrorist Hazards." Illustrated Paper. *Association of American Geographers Annual Meeting* (April). Boston, MA.

2008 Blanchard, R. Denise. "The Science of Saving Venice." Paper Presentation. *Southwestern Association of American Geographers* Regional Meeting (November). San Marcos, TX.

2007 Blanchard-Boehm, R. Denise and William A. Bass. “Assessing Risk Perception toward the Flood Hazard: The Role of Computer Visualization in Individual Decision-making.” *Annual Meeting of the Association of American Geographers,* San Francisco, CA [paper presentation].

2006 Blanchard, R. Denise and Lauren A. Dill. “Hazard Vulnerability Assessment for Hays County: An Application of the Hazards United States (HAZUS) Risk Assessment and

Loss Estimation Method." *29th Annual Meeting of the Applied Geography Conferences,* October 11-14, Tampa, FL [paper presentation]

2005 Hettenhausen, Michael P. and R. Denise Blanchard. "Spatial and Demographic Differences between 'Physically Active" and "Inactive " Cities: Considerations for Urban Planners." *Annual Meeting of the Applied Geography Conferences* (October), Washington, D.C.

2005 Christopher, Murr and R. Denise Blanchard-Boehm. "The Role of Labeling Theory: A Potential Barrier to the Transmission of Geographic Knowledge." Paper presented at the *Annual Meeting of the Association of American Geographers* (April), Denver, Colorado.

2003 Blanchard-Boehm, Denise, James Wachter, Rich Earl, and E.J. Hanford. "Limited Water and Geographic Perceptions of a Large Populace: Implications of Local Defeat of the Applewhite Project." Illustrated Paper, *99th Annual Meeting of the Association of American Geographers,* New Orleans, LA.

2003 Ramirez, Gabriela and Denise Blanchard-Boehm. "Conditions in *Colonias*: Exploring the Role of Location Relative to the Texas-Mexico Border." *Annual Meeting of the Applied Geography Conferences,* Colorado Springs, Colorado.

2003 Angirasa, Aditi K., Denise Blanchard-Boehm, and Jason Johnson. "NAFTA and Agricultural Land Use in Texas." 83rd *Annual Meeting of the Southwestern Social Science Association/Southwestern Economics Association,* April 16-19, San Antonio.

2003 Angirasa, Aditi K., Denise Blanchard-Boehm, and Jason Johnson. "NAFTA and Agricultural Land Use in Texas." *Annual Meeting of the Southwestern Agricultural Economics Association,* February. Mobile, AL.

2002 Blanchard-Boehm, R. Denise. "Assessing Hazardousness of Place: A Pre-Disaster Typology for Imputing Economic Values to Environmental Assets." Full paper given at the *98th Annual Meeting of the Association of American Geographers,* April. Los Angeles, CA. Special session on the economic impact of hazards.

2002 Cathryn E. Springer and R. Denise Blanchard-Boehm. "Disaster Warnings in San Marcos, Texas: Communicating in Ethnically Diverse Places." Paper presented at the *25th Annual Meeting of the Applied Geography Conferences,* October 23-26, Binghamton, New York.

2001 Blanchard-Boehm, R. Denise and D. Eric Pimpler. "Real Estate Values in Houston, Texas following a Major Flood Occurrence: An Application of the Tobin-Newton-Montz Concepts of Flood-Induced Changes in Urban Land Values." The paper was presented at the November 24th Annual Meeting of the Applied Geography Conferences. Ft. Worth, Texas.

2000 Blanchard-Boehm, R. Denise and M. Jeffrey Cook. "The 1987 Edmonton, Alberta Canada Tornado: Perception, Experience and Response, Then and Now." Paper presented at the *23rd Annual Meeting of the Applied Geography Conferences,* October 11-14. Tampa, Florida.

2000 Blanchard-Boehm, Denise, Jeff Cook, Rich Earl, and Dave Butler. “The Great Central Texas Flood of 1998: Experience of a University Community.” Illustrated paper presented at the *96th Annual Meeting of the Association of American Geographers*, March. Pittsburgh, PA.

1999 Blanchard-Boehm, Denise, Jeff Cook, Rich Dixon, Rich Earl, and Byron Augustin. “Perspectives on the 1998 Central Texas Flood.” Paper presented at the *95th Annual Meeting of the Southwestern Association of American Geographers*, October. San Marcos, TX.

1999 Blanchard-Boehm, Denise. “Risk Communication in Southern California: Exploring Gender and Ethnic Response to the 1995 Revised, Upgraded Earthquake Probabilities.” Paper presented at the *95th Annual Meeting of the Association of American Geographers*, March. Honolulu, Hawaii.

1998 Blanchard-Boehm, Denise, Pamela Showalter, and Kate Berry. “Public Response to the 1997 New Year’s Day Flood in Reno, Nevada.” Illustrated paper presented at the *94th Annual Meeting of the Association of American Geographers*. April. Boston, MA.

1998 Blanchard-Boehm, Denise. “The Qualitative Revolution in Hazards Teaching and Research: Considering Alternative Methods of Inquiry.” Paper presented at the *94th Annual Meeting of the Association of American Geographers,* April. Boston, MA. Special session in Hazards Education.

1997 “NAFTA and *Maquiladoras*: A Social Studies Lesson.” Presentation with Richard G. Boehm at the *Texas Council for the Social Studies Conference*, September, Corpus Christi, TX.

1997 Blanchard-Boehm, Denise. “Revisiting the Borderland *Maquiladora* Industry: An Economic and Environmental Dilemma.” Paper presented at the *Political Geography Specialty Group AAG Pre-Conference, “Frontiers of Research in Political Geography,”* March 29-31, San Marcos, TX.

1995 “Using History and Science with the Five Themes in Geography.” Presentation with Richard G. Boehm at the 75th Annual Meeting of the National Council for *Social Studies,* November. Chicago, IL

1995 “When Emergency Managers Warn, Do People Listen?” Chair of Session and Paper Presenter at the *International Academy of Business Administration,* London, England, June 20-27. In affiliation with Georgia State University, Department of Public Administration and Urban Studies.

1994 “Teaching the Third Fundamental Theme in Geography: Human-Environment Interaction,” Presenter with Richard G. Boehm, James F. Petersen, Denise Blanchard Boehm, and Ed Fernald. *National Council for the Social Studies, 74th Annual Meeting,* November. Phoenix, AZ

1993 Blanchard, Denise. “Calm before Calamity: Communicating Risk toward the Earthquake Hazard.” Full paper presented at the *89th Annual Meeting of the Association of American Geographers.* Atlanta, GA.

1992 Blanchard, Denise. “Impact of the 1990 Revised Earthquake Prediction for the San Francisco Bay Area: Risk Communication and Individual Response Behavior,” Paper session at the *88th Annual Meeting of the Association of American Geographers.* San Diego, CA.

SCHOLARLY PRESENTATIONS INVITED PARTICIPATION IN CONFERENCES, WORKSHOPS AND SYMPOSIUMS

2023 “Creating Effective Warnings for All Conference.” University College of London, Warning Research Centre, Online Access Via Zoom, September 11-13.

2015-22 Career MENTOR for the American Association of Geographers at ANNUAL national conference – includes Paper presentations, Panel Member participation, Interviewing, mentoring, and Workshop offerings. [Most recent Career Mentoring session 4 April 2022, AAG virtual].

2014 Blanchard, R. Denise. “The Evolution of the United States-Mexico Border Region as an Economic Entity through the Lens of Critical Regionalism: The Bracero Program, Maquiladoras, and the Impact of NAFTA.” American Studies in Transatlantic Perspective: Critical Regionalism in Politics and Culture. Center for the Study of the Southwest at Texas State University and the Bavarian American Academy, Munich. San Marcos, TX.

2012 Blanchard, R. Denise. “Vision for the AAG’s Flagship Journal as Book Review Editor.” *Annals of the Association of American Geographers,* New York, NY. [Presentation as part of an interview for Book Review editor].

2012 Blanchard, R. Denise. How Can Cities become More Sustainable and Livable? Focus on EcoCitites and EcoVillages. Brown Bag/Common Experience Presentation for the Department of International Studies on November 14th.

2007 Blanchard, R. Denise. “The James and Marilyn Lovell Center for Environmental Geography and Hazards Research.” Annual workshop, *Hazards Research and Applications Information Center,* Boulder, CO [presented several posters of research projects performed by Center scholars.]

2006 Blanchard, R. Denise. “The James and Marilyn Lovell Center for Environmental Geography and Hazards Research.” Annual workshop, *Hazards Research and Applications Information Center,* July 12-15, Boulder, CO.

2005 Blanchard, R. Denise. "The James and Marilyn Lovell Center for Environmental Geography and Hazards Research." Part of a poster session at the Annual workshop, *Hazards Research and Applications Information Center.* Boulder, CO.

2003 Blanchard-Boehm, Denise. “Communicating Risk about the Flood Hazard in Central Texas: Challenges for the Next Decade.” Paper presented at *Texas State University Flood Symposium, entitled “Living in Flood Alley.”* Paper given at the session sponsored by the James and Marilyn Lovell Center for Environmental Geography and Hazards Research.

2003 Blanchard-Boehm, Denise. “Communicating Risk: Overcoming the Challenges.” *28th Annual Workshop, Hazards Research and Applications Information Center,* July 13-16, Boulder, Colorado. Plenary session moderator and presenter.

2003 Blanchard-Boehm, Denise. “The James and Marilyn Lovell Center for Environmental Geography and Hazards Research.” Poster presented at the *28th Annual Workshop, Hazards Research and Information Applications Center*, July 13-16, 2002 at the University of Colorado, Boulder, Colorado.

2002 Blanchard-Boehm, Denise. “The James and Marilyn Lovell Center for Environmental Geography and Hazards Research.” Poster presented at the *27th Annual Workshop, Hazards Research and Information Applications Center*, July 14-17, 2002 at the University of Colorado, Boulder, Colorado.

2002 Blanchard-Boehm, Denise. Risk Management Focus Group Participant for *the Higher Education Project, Federal Emergency Management Agency, at the National Emergency Training Center, Emmitsburg, Maryland.* Panel of 14 experts from various academic, government, and private organizations to assess course development and curriculum for a college-level “Risk Management” course.

2000 Blanchard-Boehm, Denise. “A Scenario for Disaster: Lessons for a University and Its Community in the Aftermath of the 1998 Central Texas Flood.” Illustrated poster presented at the *25th Annual Workshop, Hazards Research and Information Applications Center,* July 11-14, Boulder, CO.

1998 Blanchard-Boehm, Denise, Pamela Showalter, and Kate Berry. “Determinants in the Adoption of Flood Insurance: Response to the 1997 New Year’s Day Flood in Reno, Nevada.” Paper presented at the *23rd Annual Workshop, Hazards Research and Information Application Center,* July 12-15. Boulder, CO.

1991 Blanchard, Denise. “Handling the Big One: Individual Response to the Earthquake Hazard in California.” *Insurance Regulatory Examiners Society, IRES Annual Career Development Seminar,* August 4-6. Denver, CO

1991 Blanchard, Denise. “Student Research on Hazards II.” *Annual Workshop, Hazards Research and Applications Information Center,* July 14-17, Boulder, CO

1991 Blanchard, Denise. “Multiple Hazard Preparedness: The Response to Hurricane Hugo in Puerto Rico.” *Annual Workshop, Hazards Research and Applications Information Center,* July 14-17. Boulder, CO

1990 Blanchard, Denise. “Earthquake Insurance in California: A Survey of California Home Owners: Some Preliminary Findings.” *Annual Workshop, Hazards Research and Applications Information Center,* July 15-18. Boulder, CO

PRESENTATIONS AS PART OF A GRANT-FUNDED RESEARCH PROJECT

1991 Blanchard, Denise, Risa I. Palm, and Michael Hodgson. [Research Presentation to Advisory Committee]. "The Significance of Demographic and Attitudinal Variables on Home Owners' Purchases of Hazard Insurance in Puerto Rico." Presentation to the *Advisory Committee of the Hurricane Hugo Project in Puerto Rico,* November. San Juan, Puerto Rico. Risa I. Palm, P.I.

1991 Blanchard, Denise, Risa I. Palm, and Michael Hodgson. [Research Presentation to Advisory Committee]. "The Application of the Dillman Survey Method to a Home Owners Mail Survey in Puerto Rico." Presentation to the *Advisory Committee of the Hurricane Hugo Project* in Puerto Rico, March. San Juan, Puerto Rico. Risa I. Palm, P.I.

INTERNATIONAL CONFERENCE PAPERS

2015 Blanchard, Denise*. Why Environmental History and Not Historical Geography of the Environment?* International Conference of Historical Geographers, 2015 at the Royal Geographical Society (with IBG), **London, England, UK.** 5 to 10 July 2015 [Refereed].

2007 Blanchard, R. Denise. "What Motivates Teachers to Teach about the Environment? Factors that Explain the Likelihood of Inclusion in the Classroom." 4th Annual International Conference on Research in Geographic Education, *Geography in the Americas: Collaboration on Research and Education.* Hosted by the Area of Geographical Sciences, **Universidad de La Serena, Chile,** May 21-25.

PROFESSIONAL DEVELOPMENT

2022 **Webinar.** Fighting with Nature: How Society is Changing Its Approach to Natural Hazards. Center for Homeland Security, Washington, DC.

Reviewing various operations throughout the year on the Learning Management System, *Canvas.*

2020 SU I and II. Approximately 50 hours of unpaid Training and Professional Development over the summer semester due to COVID-19 Pivot to online learning. Teaching **certification required by the administration for ODEL,** as well as **learning a new LMS (Canvas).**

- Teaching Certification Course via Canvas/Zoom. June 11th. (9 hours).
  - Earned Online Distance and Extended Learning (ODEL) Certification.
- Canvas Basics Workshop. June 2nd. (2 hours).
- Town Hall. Dean of Liberal Arts. June 4th. (1 hour).
- Webinar: Updates from the Health, Wellness, and Safety Work Group. June 2nd. (1 hour).
- Integrating Multimedia that Matters on Canvas. June 5th. (1:45 hours).
- Connect and Engage for Student Success. June 19th (1:45 hours).

- Canvas Essentials. June 26th. (8:45 hours).
- Canvas Basics. July 1st. (2 hours).
- Elmo, MX-P2 DocCamera Training. Geography Department. July 9th (1 hour).
- Their Cheating Hearts. Texas State Faculty Professional Development.
- Let's Do Lunch. Flip Grid. Texas State Faculty Professional Development. June. (1 hour).
- Canvas Toolkit: Quizzes, Assignments, and Grading. July 27th (2 hours).
- Flexing Classroom Technology for Hybrid Instruction. July 28th (1:15 hour).
- One-time Design: Measure Twice, Cut Once. Texas State Faculty Professional Development. July 30th (2 hours).
- Canvas Basics. July 30th (2 hours).
- Connect and Engage for Student Success in Canvas. July 31st (1:45 hours).
- Canvas Toolkit: Communication and Collaboration. August 3rd (1:15 hours).
- Build Your Brand. Alkek One. August 6th (1:30 hours).
- Use Canvas Modules to Design Meaningful Learning Experiences. August 11th (1:45 hours).
- Camp Canvas. August 12th (8:45 hours).
- Synchronous Distance Teaching. August 14th (1 hour).
- Zoom Training for Virtual Applied Geography Conference, October 15th (1 hour).

2018 **Tabletop Exercise in Emergency Management.** City of San Marcos, Department of Emergency Management. Invited to observe by City Emergency Manager, Rachel Ingle.

2015 **Educational Field Trip Participant. Tangier Island (Chesapeake Bay).** 100th National Conference for Geographic Education. Participant: Washington, DC: National Council for Geographic Education (NCGE). Participant: 1) Tangier Island; 2) Boundary Stones of Washington, DC. August 5th.

2015 **Educational Field Trip Participant. Locating Historic Boundary Stones of Washington, DC.** 100th National Conference for Geographic Education. Participant: Washington, DC: National Council for Geographic Education (NCGE). August 7th.

2014 **Participant. Living Shorelines Project Tour. The Chesapeake Foundation.** Restore America's Estuaries 7th National Summit on Coastal and Estuarine Restoration and the 24th Biennial Meeting of The Coastal Society. National Harbor, MD. November 1-6.

2004 **Invited participation. Annual Conference. FEMA-Emergency Management in Higher Education.** National Emergency Management Training Center, Emmitsburg, MD.

RESEARCH IN PROGRESS

Blanchard, Denise. **The Geography of Energy Resource Management.** Collating, editing, researching, writing, and organizing class notes from GEO 3321 "Energy Resource Management" into a textbook. [In progress].

Blanchard, Denise. **“Evolution of Hazards Risk Communication: Building on the Past and Envisioning the Future.”** Under preparation._

Blanchard, Denise, D’Ottavio, Jack and Richard Earl. **The “Mystery Flood” of the Upper San Marcos River, Texas, October 2015.**

Blanchard, Denise and Susan E. Street. “**The Viability of Social Media for Communicating Risk: Interpretations of Experiences during 2017 Hurricane Harvey through Phenomenography.”**

Blanchard, Denise and Gregory Klaus. “**Perceived Risk and Response to the Ice Throw Hazard: Comparing Community Stakeholders with Operations and Maintenance Personnel in Two Regions of Texas.”**

Blanchard, R. Denise. “The Evolution of the United States-Mexico Border Region as an Economic Entity through the Lens of Critical Regionalism: The Bracero Program, Maquiladoras, and the Impact of NAFTA.” American Studies in Transatlantic Perspective: Critical Regionalism in Politics and Culture. Center for the Study of the Southwest at Texas State University and the Bavarian American Academy, Munich. San Marcos, TX.

Blanchard, Denise and Rachel Stanley. “Comparison of Two Active Hydrocarbon Production Regions in Texas to Determine Boomtown Growth and Development: A Geospatial Analysis of Active Well Locations and Demographic Changes, 2000-2017.”

Blanchard, R. Denise. **“Shadows of the Past: Missed Opportunities by Geographers for Developing the Field of Environmental History.”** (Manuscript in development from the paper presentation at the 2015 International Conference on Historical Geography at the Royal Geographic Society, Kensington, London, England, 5 to 10 July).

Blanchard, R. Denise and Dayna A. Kaspar. **Awareness, Knowledge, and Potential Response toward the Endangered Whooping Crane of the Aransas-Buffalo Population in Texas**. Submitted to *Papers in Applied Geography*, presented at the 2015 Applied Geography Conference, San Antonio, TX].

Blanchard, R. Denise. ***Trailblazers in Texas Conservation: Women Who Led the Way.*** **(**Book). In progress: Seeking funding. Interest by Texas A&M Press.

Blanchard, R. Denise. *The Geographical History of the U.S. Environment.* (Book). In progress; Seeking funding.

Patton, Matthew and R. Denise Blanchard. "Modeling Messages for Teaching Geography in K-12 Education from Leaders in Geographic Education." [In progress for *Research in Geography in Higher Education*].

Blanchard, R. Denise. "Commonalities across Ecovillages: Successes, Challenges, and Research Opportunities. Planned for Environment, Development, and Sustainability: A Multidisciplinary Approach to the Theory and Practice of Sustainable Development" (Springer). [Planned] This manuscript will be produced from a Brown Bag/Common Experience Presentation that I presented for the Department of International Studies.

Blanchard, R. Denise. "Water for Population Growth, Endangered Species and Coastal Conservation: Issues and Challenges." *Planned for Water and Environment* (Wiley). [Planned].

Blanchard, R. Denise. "The Role of Geography and Geographers in the U.S. Environmental Movement: A Century of Evolution." Planned for *Geographical Review* or Progress in Human Geography. [From my book notes above; planned].

Blanchard, R. Denise. "Qualitative and Mixed Methods Approaches for Hazards Research." *Planned for International Journal of Mass Emergencies and Disasters*. [Planned].

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

National

2019-25 Board Member, Board of Directors, AGX-A Community of Applied Geographers.

2019 to present Program Partner, University and Agency Partnership, Center for Homeland Defense and Security (CHDS).

1991 to present American Association of Geographers (AAG).

2010-24 American Association of Geographers, Career Mentor

AAG, Specialty Groups:

- 2009 to present Historical Geography Group
- 2009 to present History of Geography Group
- 2009 to present Communications Geography Group
- 2005 to present Hazards Specialty Group.
- 2005 to present Business Geography
- 2005 to present Applied Geography Specialty Group.
- 2006 to present Qualitative Methods Specialty Group.

1992 to present Member, The National Faculty

2004 to present Member, National Council for Geographic Education

2012 to present Member, The American Historical Association

2014 to present Saving America’s Estuaries/The Coastal Society

2012 to present Member, *Pi Gamma Mu* and *Sigma Iota Rho* (International Studies)

2018 to present Member, Social Studies Extreme Research. Natural Hazards Information and Application Research Center, CU-Boulder.

State

2017 to present **Delegate Member, Emergency Management Association of Texas (EMAT)**

V. SERVICE

National

2019-25	Board Member, Board of Directors, AGX-Applied Geographers.
2018-22	Department of Defense, Science, Mathematics and Research for Transformation [SMART] Program – Panelist-Scholarship Reviewer
2012-24	American Association of Geographers, CAREER MENTOR
2012-16	AAG, Awards Committee.
2015-24	AAG, Careers and Jobs in Geography Committee
2013-20	AAG, Diversity Ambassador
2011-12	Applicant/Interviewee for AAG Book Review Editor
2010-12	AAG, lead author on chapter for 2012 publication on careers.
1995-96	AAG, Committee on Career Opportunities and Professional Development in Geography.

State

1997	Testimony to Sen. Rick Green concerning closing of the Victoria Texas Weather Station [with Rich Dixon].

University

2006-26	Presidential Upper Level Scholarship Committee. College of Liberal Arts.
2023	External Reviewer for Promotion of Dr. Dawid Wladyka to Associate Professor, University of Texas-Rio Grande Valley, Sociology Department [Requested by Dr. Marla Perez Lugo].
2023	Honors College, Project Supervisor for Alexandra Smith [GEO 3321, Energy Resources, Spring]
2018	Graduate Commencement (honored M.S. student, Stanley)
2017	Graduate Commencement (hooded Klaus)
2016	Graduate Commencement (hooded Adams)
2014	Graduate Commencement (hooded Patton)
2013	Graduate Commencement (May-hooded Sansom)
2010-11	Graduate Commencement (December-hooded Bogges and Hanford; May-hooded Samson)
2008	Graduate Commencement (May)
2007	Graduate Commencement (May-hooded Cook)
2007	Graduate Commencement (August)
2006	University Scholars Selection Committee [with Cole and Grayson].
2005	Graduate Commencement (May)
2003	Graduate Commencement (December)
2003-04	Search Committee, Chair of Geography.
2001	Faculty Senate Representative, Geography Department.
1999	Elections Committee, Texas State University's Association for Women in Higher Education.
1999	Undergraduate Commencement Marshall (May).
1998	Undergraduate Commencement Marshall (May).

1997 Graduate Commencement (December).
1995 Undergraduate Commencement (May).

Departmental Committees and Service

2023-present Alumni Relations Committee (Member).
2020-present Instructor Peer Review Committee. (Member).
2021-22 Diversity and Inclusion Committee. (Member).
2018-22 Diversity and Inclusion Committee. (Chair 2018).
2016-19 Instructor Peer Review Committee (Chair).
2016-17 Awards and Scholarships Committee.
2015 Search Committee, Urban Geography Position (Chair).
2015-16 TA/Adjunct Mentoring and Review Committee.
2014-15 TA/Adjunct Mentoring and Review Committee (Chair).
2014-15 Recruitment and Communication Committee.
2014 Evaluation Subcommittee for 2013 FARRS Reports.
2013-14 Evaluation Committee (Member).
2013 TA/Adjunct Mentoring and Review Committee. (Fall only)
2011-14 TA/Adjunct Mentoring and Review Committee (Chair).
2011-12 Search Committee for Geographic Education Position [Munoz]
2010-11 Equipment Committee.
2009-10 Evaluation Committee.
2009-10 TA/Adjunct Mentoring and Review Committee (Chair).
2008-09 TA/Adjunct Mentoring and Review Committee (Chair).
2008-09 Evaluation Committee.
2007 Personnel Committee Report prepared for Tenure and Promotion.
2006-07 Lovell Center Distinguished Lecture Committee (Chair), Marshall Frech, National Flood Safety Program.
2007 Search Committee for Water Resources position. [Stroup]
2007-08 Evaluation Committee.
2006-07 Search Committee for Environmental Geography Position. [Hagelman]
2006 Committee Sponsorship for Humboldt Brown Bag Lecture by Dr. B. Hemamaliuni, Department of Geography, Andhra, India [organizer, Fred Day].
2006 Peer Class Visitation Committee for Evaluation of Teaching [Currit and Wang].
2006 Personnel Committee Report for Reappointment.
2005-06 Equipment Committee.
2005-06 Evaluation Committee.
2005-06 Mentoring Committee.
2005-06 Organizing Committee. 8th Annual Lovell Center Distinguished Lecture. Dr. Stephen Pyne, AAG Honorary Geographer.
2005 Publicity and Outreach Committee. 7th Annual Lovell Center Distinguished Lecture, Dr. Mae Jemison, Astronaut, NASA.
2005 Organizer and Arrangements Committee for Brown Bag luncheon on for syndicated columnist, Rocky Barker, Environmental writer for the *Idahoan Statesman* in Boise, and author of *Changed America.*
2004-05 Colloquium Committee (Chair).
2004 Search Committee, Cartographic Visualization Position. [Alberto Giordano]
2002-03 Search Committee, GIScience Remote Sensing Position. [Bing Xu]
2002 Search Committee, Admin. II [Pat Hell]

2001-02 Search Committee, Environmental/GIScience Position. [Allison Payton]
2001-02 Search Committee, Environmental/GIS Position. [Sharolyn Anderson]
2001-03 Chair's Advisory Committee
2000 Showcase Committee (ad hoc)
1998-2000 Equipment Committee
1994-96 Strategic Planning Committee, Departmental [wrote plan for the department]
1994-2005 Gildea Foundation Committee
1995-96 Library Committee
1994-96 Scheduling Committee
1992-1997 Internship Committee
1996-97 Search Committee, Environmental Geography Hire [Colten]
1995-96 Search Committee, Environmental Geography Hire

Department of Geography Alumni Reunion

2012 Nominated Cinde-Thomas Jimenez, Environmental Education Administrator, Greater Blanco River Authority, Board Member, Seguin Education Foundation.

2003 Presenter, 2003 *Alumni Reunion and Student Celebration.* Part of the "Tour of the World Session," April 26. And "Works by the Lovell Center Scholars." Department of Geography, Southwest Texas State University, San Marcos, TX.

Works and Projects as Director, Associate Director, or Distinguished Scholar of the James and Marilyn Lovell Center for Environmental Geography and Hazards Research: 2002-10

2009 *Group facilitator* for the *2009 International Flash Flood Project's* first workshop at Texas State University, October 19, 2009, organized by Dr. Pam Showalter, Director, James and Marilyn Lovell Center for Environmental Geography and Hazards Research.
2007 Interview with the Canadian Broadcasting Corporation. 20th Anniversary of the Edmonton Tornado. Discussed findings of article on risk communication, published in 2004, in *International Research in Geographical and Environmental Education* [with Jeff Cook].
2005 Research project. "A Longitudinal Assessment of the Experience of Evacuees from Hurricanes Katrina and Rita."
2005 Research project. "Perceptions and Preparedness of Infection Control Practitioners to the Threat of Bioterrorism in Texas."
2006 Lovell Center report prepared for review of Centers at Texas State University.
2006 Prepared Lovell Center Annual Report.
2006 Prepared the Lovell Center report for review of water projects at Texas State University.
2005 Prepared Lovell Center Annual Report.
2003 Headed Publicity Campaign for the Fifth Annual Lovell Center Lecture, environmental author, Sarah Andrews.
2002 Assessed center-wide projects and pursued sources of funding.
2002 Creation of funding list for Lovell Center (with E.J. Hanford and Pat Hell).
2002 Proposal for Lovell Center organization and projects (Fall semester).
2002 Supervision of the update of the Lovell Center Website. Creation of a Center projects page (with EJ Hanford; Fall semester).

2002 Supervision of the update of the Lovell Center Poster Display (with EJ Hanford; Fall semester).
2002 Creation of Bibliography for Concepts of Risk, Risk Perception, Risk Assessment, Risk Management, and Risk Communication. To be posted on the Lovell Center website. (With EJ Hanford; Fall semester).
2002 Supervision of the update of the Lovell Center Poster Display for conference meetings (Fall semester).
2002 Creation of Lovell Center Poster Display (with Linda Prosperie; SU semester).
2002 Supervision of the update of the Lovell Center Website (SP semester).
2002 Publicity Campaign for the Fourth Annual Lovell Center Lecture, former Astronaut and Brigadier General (Ret.) Charles M. Duke, Jr., "The Space Age: A Technological Milestone," on February 12, 2002 (SP semester).

Community Service

2013-16	Chair, Subcommittee for Education and Outreach, "Watershed Protection Plan," San Marcos Watershed Initiative. Meadows Center. Texas State U.
2012-14	President, Band Parents Association, San Marcos Academy. Fundraising.
2011 to present	Member, Environmental Stewardship Committee, St. Marks. Presenter on "Hunger Awareness: Here and There."
2010	Invited Lecturer, "Disaster in the Midwest: Dust Bowl of the 1930s." Distinguished Lecture Series, San Marcos Academy, San Marcos, TX.
1992 to present	Member, St. Mark's Episcopal Church:
2008	Senior Warden, St. Mark's
2005-07	Vestry Member, St. Mark's
2008-10	Finance Committee, St. Mark's
2008-09	Fundraising Committee, St. Mark's [New $6-plus million sanctuary, located on RR12, completed in 2009. First service on the new campus was Christmas Eve.]
2005-06	Lay Minister for Intergenerational Ministries, and Elected to Vestry, St. Mark's
2004-07	Lay Minister for Intergenerational Ministries, St. Mark's
2003-04	Sunday School Superintendent, Children's Ministry, St. Mark's
2002-06	Wonderland School, Treasurer and Fundraiser, Parent Support Group [group raised $30,000 for school improvements].
2006 to 2009	Boy Scouts, Troop 1954, Adult Partner
2003-05	Cub Scouts, Troop 116, Adult Partner/*Akela,* Treasurer
1991 to present	Member, Beta Sigma Phi International Women's Sorority, Alpha Xi Gamma Chapter in San Marcos, TX. Various leadership positions. Member since 1989.

VI. OTHER CONTRIBUTIONS: LECTURES and TEACHER TRAINING WORKSHOPS

International

2000 "Critical Thinking and Problem Solving in Social Studies," (with Richard G. Boehm). *United States Department of Defense Dependent Schools* (March). **Seville, Spain.**

1998 “Natural Hazards in Europe.” *United States Department of Defense Dependent Schools* (October). **Vicenza, Italy.**

1996 “Spatial Development of Cities and Major Urban Areas,” (with Richard G. Boehm), Urban Geography Institute. *United States Department of Defense Dependent Schools* (March). **Istanbul, Turkey.**

Statewide

2023 Participant. ***2023 Leadership Academy*** *(for Texas K-12 Educators).* Organized by the Grosvenor Center for Geographic Education. Texas State University. July 21-22.

1996 Workshop Presenter, *1996 Annual* ***Geography and GeoTech Conference*** sponsored by the Texas Alliance for Geographic Education, Bishop Dunne High School, Dallas, TX.

1995 Lecturer, *1995 Texas Alliance for Geographic Education* ***Summer Institute****,* San Marcos, TX.

1995 Lecturer and Field Trip Leader, Del Rio, Texas, and Acuna, Mexico, *1995 Texas Alliance for Geographic Education* ***Summer Institute,*** San Marcos, TX.

1994 Workshop Presenter, *1994 Annual Texas Alliance for Geographic Education* ***[TAGE] Conference****,* March, St. Monica's Catholic School, Dallas, TX.

1994 Lecturer, *1994 Texas Alliance for Geographic Education* ***Summer Institute,*** San Marcos, TX.

1994 Lecturer and Field Trip Leader, Del Rio, Texas, and Acuna, Mexico, *1994 Texas Alliance for Geographic Education* ***Summer Institute,*** San Marcos, TX.

1994 Workshop Presenter, *1994* ***Global Education Conference,*** A.S. Johnson High School, Austin, TX.

1993 Lecturer, *1993 Texas Alliance for Geographic Education* ***Summer Leadership Institute****,* San Marcos, TX.

1993 Lecturer, *1993 Texas Alliance for Geographic Education* ***Metroplex Institute****,* Plano, TX.

1993 Lecturer, *1993 Texas Alliance for Geographic Education* ***Summer Institute,*** San Marcos, TX.

1993 Workshop Presenter, *1993 Annual Texas Alliance for Geographic Education* ***[TAGE] Conference,*** March, St. Monica's Catholic School, Dallas, TX.

1993 Presenter, *1993* ***Friends of Geography Conference***, February. University of Houston, TX.

1993 Workshop Presenter, *1993* ***National Faculty Association*** [for Boston Public School System], Boston, MA.

Community-wide

2010	"Disaster in Texas: The Great Dust Bowl of the 1930s." Distinguished Lecture Series, San Marcos Academy, TX.
2002 to present	Instructor/Facilitator, School of Wisdom, St. Mark's Episcopal Church. (Formal curriculum).
2002-03	Instructor, 2002-03, *Godly Play I and II,* Children's Ministry (formal curriculum, received training to be accredited).
2001-02	Instructor, Adult Sunday Education, *The Baby Boomers Bible Study* (with Jim Byrn) (formal curriculum).
2002	Lecturer, Adult Forum, "The Geography of the Holy Land."
2002	Lecturer, "The Geography of the Holy Land." Price Senior Citizens Center, Summer Geography Series sponsored by the Department of Geography, San Marcos, TX.

Personal and Professional World Travel

Africa (Botswana, Zimbabwe, Egypt)
Australia (Brisbane, Gold Coast, Cairns)
Cambodia (Siem Reap-Angkor Wat)
Canada (Montreal, Quebec City, British Columbia, Alberta, Banff, Nova Scotia, Ontario)
Caribbean Islands (Bahamas, Puerto Rico)
Chile (Santiago, LaSerena and the mountain towns of the Andes)
China (Hong Kong, Guangzhou, Shenzhen)
Easter Island
Europe (Iceland, Germany, Switzerland, Slovakia, Italy, Spain)
France (Paris only)
India (Agra only-Taj Mahal)
Ireland, Republic of (Bunratty, Clifton, Limerick, Cork- other western and southern areas)
México (Mexico City, Guadalajara, Puerto Vallarta, Tijuana, Juárez, Acapulco, Nuevo Laredo, Ciudad Acuña).
Nepal (Kathmandu only)
Perú (Lima, Cuzco (Machu Picchu)
Turkey (Istanbul)
United Kingdom (England, Scotland)