

**TEXAS STATE UNIVERSITY  
CURRICULUM VITAE  
2018-19  
R. DENISE BLANCHARD, PH.D.  
Professor of Geography**

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**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 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. 1985-1987. University of Colorado at Boulder.** Completed two years. Emphasis on money and banking, public finance, international trade relations, energy, urban/regional economic development and planning. Completed 2 years of doctoral-level coursework. Transferred to Department of Geography.

**MASTER OF SCIENCE, ECONOMICS. 1983. Florida State University, Tallahassee, Florida.** Fields of study: public finance; state and local political economy. Masters 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**

July 2007 to present      **DISTINGUISHED SCHOLAR**, James and Marilyn Lovell Center for Environmental Geography and Hazards Research, Department of Geography, Texas State University-San Marcos.

Sept 2005 to Aug 2007      **DIRECTOR**, James and Marilyn Lovell Center for Environmental Geography and Hazards Research, Department of Geography, Texas State University-San Marcos.

May 2002 to June 2005	<b>ASSOCIATE DIRECTOR</b> , James and Marilyn Lovell Center for Environmental Geography and Hazards Research, Department of Geography, Texas State University-San Marcos.
Dec. 2001 to present	<b>Member, Ph.D. Core</b> , Department of Geography, Texas State University-San Marcos.
June 2000 to Nov. 2001	<b>Member, Associate Ph.D. Level</b> , Department of Geography, Texas State University-San Marcos.
Nov. 1998 to May 2000	<b>Member, Ph.D. Core</b> , Department of Geography, Texas State University-San Marcos.
Sept. 2005 to present	<b>PROFESSOR</b> , Department of Geography, Texas State University-San Marcos.
Sept. 1998 to Aug. 2005	<b>ASSOCIATE PROFESSOR</b> , Department of Geography, Texas State University-San Marcos.
Apr. 1997 to present	<b>CENTER SCHOLAR</b> , James and Marilyn Lovell Center for Environmental Geography and Hazards Research, Department of Geography, Texas State University-San Marcos.
July 1992 to Aug. 1998	<b>ASSISTANT PROFESSOR</b> , Department of Geography, Texas State University-San Marcos.
July 1992 to July 1996	<b>DIRECTOR</b> , Internship Program, Department of Geography, Texas State University-San Marcos.
Jan. 1991 to Apr. 1992	<b>PROJECT MANAGER</b> and <b>SENIOR RESEARCH ASSISTANT</b> , “ <b>Natural Hazards in Puerto Rico</b> ,” <b>National Science Foundation</b> grant, Dr. Risa Palm, P.I., Institute of Behavioral Science, Program on Environment and Behavior, University of Colorado-Boulder.
Mar. 1989 to Dec. 1990	<b>PROJECT MANAGER</b> and <b>RESEARCH ASSISTANT</b> , “The Impact of the 1989 <i>Loma Prieta</i> Earthquake in California,” <b>National Science Foundation</b> grant, Dr. Risa Palm, P.I., Institute of Behavioral Science, Program on Environment and Behavior, University of Colorado-Boulder.
Sept. 1988 to Oct. 1990	<b>PROJECT MANAGER</b> and <b>RESEARCH ASSISTANT</b> , “California Earthquake Insurance Project,” <b>National Science Foundation</b>

grant, Dr. Risa Palm, P.I., Institute of Behavioral Science, Program on Environment and Behavior, University of Colorado-Boulder.

- Sept. 1985 to 1988      **TA Coach Coordinator**, Graduate Teacher Program. College of Teaching and Professional Development, University of Colorado-Boulder.
- Sept. 1986 to Aug. 1987      **Lead TA**, Department of Economics, College of Arts and Sciences, University of Colorado-Boulder.

### **EXPERIENCE: Professional**

- Mar. 1984 to Aug. 1985      **SENIOR ECONOMIST**, State of Florida, Florida Public Service Commission, State of Florida, Tallahassee.
- Nov. 1983 to Feb. 1984      **PLANNING AND RESEARCH ECONOMIST**, State of Florida, Florida Public Service Commission, State of Florida, Tallahassee.
- May 1983 to Oct. 1983      **RESEARCH ANALYST**, Florida Tax Watch, Tallahassee.

## **II. TEACHING AND MENTORING**

### **TEACHING HONORS and AWARDS**

- 2012-present**      **Honorary Professor of International Studies**, Center for International Studies, Texas State -San Marcos.
- 2010**  
**2011, 2015**      **Favorite Professor, Alpha Chi National Honor Society**, Alfred H. Nollie, Chapter, Texas State University-San Marcos.
- 2010**      **Dean's Award for Excellence in Teaching**. College of Liberal Arts. Texas State University-San Marcos.
- 2005**      **Nominee, Mariel M. Muir, Excellence in Mentoring Award**. University-wide competition. Texas State University-San Marcos.
- 2004**      **Distinguished Teaching Achievement Award**, National Council for Geographic Education [NCGE], Annual Meeting Kansas City, Missouri.

## **COURSES TAUGHT**

### **Graduate (Ph.D.)**

**MULTIVARIATE QUANTITATIVE ANALYSIS (5301)**  
**QUALITATIVE AND MIXED METHODS RESEARCH DESIGN (7393)**  
**RESEARCH DESIGN AND METHODS (7300)**  
**GEOGRAPHICAL HISTORY OF THE U.S. ENVIRONMENT (7305)**  
**NATURAL HAZARDS (7330)**  
**THE GEOGRAPHY OF TECHNOLOGICAL HAZARDS (7331)**  
**THE GEOGRAPHY OF RESOURCE DEVELOPMENT (7314)**  
**SEMINAR IN ENVIRONMENTAL GEOGRAPHY (7370)**

### **Graduate (Masters)**

**ENVIRONMENTAL GEOGRAPHY OF THE COASTAL ZONE (5332)**  
**EMERGENCY MANAGEMENT (5353)**  
**LOCATION ANALYSIS (5323)**  
**QUALITATIVE AND MIXED METHODS RESEARCH (5395)**  
**APPLIED RESEARCH DESIGN AND TECHNIQUES (5300)**  
**HISTORICAL GEOGRAPHY OF THE ENVIRONMENT (5392)**  
**THE GEOGRAPHY OF ENVIRONMENTAL ECONOMICS (5395)**  
**APPLIED GEOGRAPHIC ANALYSIS (5309)**  
**ENVIRONMENTAL MANAGEMENT (5313)**  
**GEOGRAPHY OF NATURAL HAZARDS (5330)**  
**GEOGRAPHY OF HAZARDS TECHNOLOGY (5331)**  
**ENVIRONMENTAL IMPACT ANALYSIS (5317)**  
**INDEPENDENT STUDY (5390 or ARR)**  
**GRADUATE INTERNSHIP (5380/5680)**

### **Undergraduate:**

**ENERGY RESOURCE MANAGEMENT (3321)**  
**ENVIRONMENTAL GEOGRAPHY OF THE COASTAL ZONE (4390)**  
**NATURAL RESOURCE USE AND MANAGEMENT (3313)**  
**LOCATION ANALYSIS (3323)**  
**QUANTITATIVE METHODS (3301)**  
**ENVIRONMENTAL MANAGEMENT (4313)**  
**ENVIRONMENTAL HAZARDS (4339)**  
**EMERGENCY MANAGEMENT (4393)**  
**ECONOMIC GEOGRAPHY (3303)**  
**GEOGRAPHY OF HEALTH (3351)**  
**TRANSPORTATION SYSTEMS (4336)**  
**WORLD REGIONAL GEOGRAPHY (1310)**  
**STATISTICS FOR THE EARTH SCIENCES (at CU-Boulder)**  
**PRINCIPLES MACRO AND MICRO ECONOMICS (CU-Boulder & FSU)**

**UNDERGRADUATE INTERNSHIP (4380)**

**COURSES PROPOSED, PREPARED, REVISED**

**Graduate:**           **MULTIVARIATE QUANTITATIVE ANALYSIS (5301) – new preparation for Fall 2017.**

**ENVIRONMENTAL GEOGRAPHY OF THE COASTAL ZONE (5332) (formerly Coastal Zone Management). Reintroduced/new prep, Fall 2016.**

**GEOGRAPHICAL HISTORY OF THE AMERICAN ENVIRONMENT (7305)- developed for offering with existing course, GEO 5329 (revised).**

**LOCATION ANALYSIS (5323) and (3323) revised. Course certificate Proposed and approved.**

**QUALITATIVE METHODS FOR GEOGRAPHERS [New course proposal approved, now exists as GEO 7393A].**

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

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

**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 AND 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 certified approved and offered] – Fall 2012

## **TEACHING: Advising and Mentoring-DOCTORAL LEVEL**

### **Ph.D. Advisees**

- 2019-present      Ph.D. Chair for **Jeffrey Scott**. [Accepted Fall 2019. In Progress.]
- 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.*
- 2010-19            Ph.D. Chair for **Susan Street**, [Graduated May 2019]. Dissertation. *The Viability of Social Media for Communicating Risk: Interpretations of Experiences during 2017 Hurricane Harvey through Phenomenography.*
- 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. Assisted Adams in receiving **Dissertation Fellowship Award from Graduate College, \$5,000.**
- 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 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**

- 2017 to present **Jose Alejandro Cascante Campos** [PR; Muniz, Chair]
- 2010-17 **Mark Rockeymore** [ABD, July 2017, not passed, Boehm, Chair].
- 2017-18 **Emily Warren** [PR; Boehm, Chair; Transferred to Hagelman, Chair, SP18]
- 2014-18 **Caroline McClure** [CR; Graduated May 2018; Boehm, Chair]
- 2013-present **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	<b>Xuwei Chen</b> [Graduated May 2007; Zhan, Chair]
2005-07	<b>Bharati Ayyalasomayajula</b> [Graduated May 2007; Dixon, Chair]
2004-07	<b>Ionara DeLima-Wilson</b> [Graduated December 2007; Zhan, Chair]
2004-06	<b>Ellen Foster</b> [Graduated May 2006; Boehm, Chair]
2004-05	<b>Jeff Isom</b> [Graduated May 2005; Dixon, Chair]
2003-05	<b>Carol Gillespie</b> [Graduated May 2005; Stea, Chair]
2003-06	<b>Glen Fritz</b> [December 2006; Dixon, Chair]
2000-02	<b>M. Jeffrey Cook</b> [2002; Dixon, Chair [Graduated May 2007 under Blanchard].

## **TEACHING: Advising and Mentoring-MASTERS LEVEL**

### **Chair, Masters of Science Degree (M.S.-Thesis)**

2017-18	<b>Stanley, Rachel.</b> <u>Thesis.</u> <i>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.</i> [CR-Aug.]
2014-17	<b>Shadae Dixon.</b> <u>Thesis:</u> <i>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.</i> [CR-Aug.]
2003-05	<b>Bass, William.</b> <u>Thesis:</u> <i>Assessment of Risk Perception Based on Prior Flood Occurrences in South-Central Texas: The Influence of Cartographic Visualization and Experience on Accurate Risk Perception.</i> [CR-May].
2000	<b>Anderson, Cathryn.</b> <u>Thesis:</u> <i>The Impact of Ethnicity on Risk Communication in San Marcos, Texas: Anglo and Hispanic Response.</i> [CR-May].

### **Committee Member, Masters Thesis, M.S.**

2014 to 2018	<b>Jose Alejandro Cascante Campos</b> [CR-Muniz, Chair]
2012 to 2015	<b>Melissa Holmes</b> [Graduated; Blue; Chair]
2009 to 2010	<b>Philip Quast</b> [Graduated; Larsen, Chair]
2009 to 2010	<b>Matt Anding</b> [Graduated; Kimmel, Chair]
2008 to 2010	<b>Susan Street</b> [Graduated; Dixon, Chair]
2007 to 2010	<b>Cheryl Frazier</b> [Graduated; Boehm, Chair]
2007 to 2009	<b>William Korthals</b> [Graduated; Zhan, Chair]
2007 to 2008	<b>Jenny Ainsworth</b> [Graduated; Romig, Chair]
2006 to 2008	<b>Pam Marsh</b> [Graduated; Petersen, Chair]



2006 to 2007	<b>Steven Gray</b> [Graduated; Tiefenbacher, Chair]
2005 to 2007	<b>Colleen Lyons Gardner</b> [Graduated; Kimmel, Chair]
2003 to 2005	<b>Stephanie Steifel</b> [Graduated; Horner, Chair]

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

2018-19	<b>Melanie, Ratchford.</b> <i>Pet Shelters and Planning for Sheltering Pets during Hurricane Evacuation: A Case Study of Hurricane Harvey.</i> [CR-December].
2017-19	<b>Natalie Johnson.</b> <i>A Qualitative Content Analysis of Hazard Mitigation Plans in Texas.</i> [CR-May].
2016-18	<b>Jacob Richter.</b> <i>Facing Reality: Agriculture without the Ogallala Aquifer, A Comparative Study of the Texas Panhandle and Western Australian Wheatbelt.</i> [CR-December].
2015-17	<b>David Gimnich.</b> Co-Chair with Colleen Hiner; Directly supervised survey development and implementation. [CR-May].
2016-17	<b>Sarita Hedgepeth.</b> <i>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.</i> [CR-May]
2014-16	<b>Lauren Rowe.</b> <i>The Role of Texas Women in Conservation and Social Reform during the Progressive Era.</i>
2011-15	<b>Lancaster, James.</b> <i>Reassessing Suggested Temperatures for Residential Buildings.</i>
2014-15	<b>Gardner, Thomas.</b> <i>Perceptions of Hydraulic Fracturing in North Texas: A Study of the Barnett Shale Region.</i>
2014	<b>Richardson, Brooke</b> (inactive)
2014	<b>Alexatos, Andreina.</b> <i>Integrated Stormwater Management Design for an Environmentally Sensitive Area.</i>
2014	<b>Blackmon, Brandon.</b> <i>A Risk Analysis of the Flood Hazard for Willow Creek Springs in San Marcos, Texas.</i>
2014	<b>Lazarine, Coby.</b> <i>Impacts of a Shale Production Boom: A Case Study of Karnes County, Texas.</i>

- 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-present   **Crews, Duston-PR** [Directed Research stage, inactive]
- 2011            **Cmiel, Brian.** *Collegiate Sustainability: Examining Campus Efforts throughout Higher Education across the United States.*
- 2008-present   **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 10<sup>th</sup> 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	
Angie Martinez	Clay Rooker	Carmen Brysch	

### **Other University Graduate Student Service**

- 2018-19        **Howell, Daylon.** M.S. Sustainability Studies. **Blanchard-Chair.** Graduated May 2019.
- 2015-18        **Burns, Kathryn.** M.S. International Studies. Blanchard-Outside Committee Member, Hanks-Chair. Graduated December 2018.
- 2015-16        **Mithil Namunder.** M.S. General Engineering, School of Engineering, Texas State University. Blanchard-Outside Committee Member. Graduated May 2016.

- 2014-15 **Allison Pasch.** M.S. Sustainability Studies. *Water Conservation Potential in the Institutional and Commercial Sectors in Texas.* **Blanchard-Chair.** Graduated December 2015.
- 2014-15 **Renee Ness.** M.S. International Studies. Blanchard-Outside Committee Member. Day-Chair. Graduated August 2015.
- 2014-17 **Ben Colvin.** M.S. Sustainability Studies. Blanchard, Outside Committee Member. Hanks-Chair. Graduated May 2017.
- 2013 **Sievers, Thomas.** M.S. Sustainability Studies. [Inactive-Blanchard-Chair]
- 2012 **Taylor Haese.** M.S. Department of Engineering Technology. School of Engineering. Texas State University. Blanchard-Outside Committee Member for Masters Exam Committee. Graduated May 2012.
- 2012 **Ashley Barksdale.** Department of Criminal Justice. Blanchard-Outside Committee Member for Masters Exam. Graduated May 2012.
- 2010 **Jahan H. Ahmadi,** M.S. Industrial Technology. Blanchard-Outside Committee Member. Chair-Batey, Technology Department, Texas State University. Graduated May 2010.
- 2010 **Elizabeth Ellis.** M.S. Industrial Technology, Blanchard-Outside Committee Member. Chair-Batey, Technology Department, Texas State University. Graduated May 2010.
- 2000 **Eric Samson,** M.S. Interdisciplinary Studies. Blanchard-Outside Committee Member. Graduated May 2000.

## **OTHER STUDENT ASSISTANCE**

- 2011 **Hillary Corgy.** M.A. Public Administration. Supervised Independent Study in Emergency Management.
- 2011 **Keaton Lain.** M.S. Industrial Technology. Supervised Independent Study in Environmental Management.
- 2011 **Ryan Spencer.** Dr. Jim Kimmel, MAG Chair. Supervised Survey Research.

## **STUDENT FUNDING**

- 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.
- 2011 **Katie Steele** (with the assistance of Blanchard) obtained the “**Greater Research Opportunities Undergraduate Fellowship for Environmental Studies**” from the Environmental Protection Agency (one of 40 awarded in the U.S.). Katie served as an **EPA Fellow** for 2 years, as well as an **Intern at EPA** in summer 2012. EPA funded the remaining 2 years of Katie’s undergraduate education.

### III. SCHOLARLY/CREATIVE

#### Editorship

- 2012 to present Associate Editor, *Research in Geographic Education*.

#### 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.

#### BOOK CHAPTERS Invited by Editors

- 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**

- 2018 Blanchard, R. Denise and Allison Pasch. **“Scenario Analyses for Potential Water Savings in the Institutional-Commercial Sector in a Rapidly Growing, Drought-affected State.”** Submitted to the *Journal of the American Water Resources Association*. Fall 2018, Under Review. Not accepted, June 2019. [Plan to revise in 2019 and submit to *Journal of Sustainability*.]
- 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 10<sup>th</sup> 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, 3<sup>rd</sup> 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. 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**

- 2019 *Journal of Sustainability*
- 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 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**

- 2019 **“Strengthening Access to Higher Education in Malawi Activities (SHEAMA).** Submitted **Request for Information (RFI).** December 4<sup>th</sup>. Attended **organizational meeting** with interested faculty from the Texas State University System, and Arizona State University, Meadows Center, Texas State University, November 14<sup>th</sup>. Hosted by Ms. Christine Pellerin, The Normandy Group (TSUS representative in Washington, DC), Dr. Walter E. Horton, Jr, Ph.D. Associate Vice President for Research and Sponsored Programs and Chief Research Officer, Ms. Evy Gonzales, Director, Strategic Research Initiatives, Office of Research & Sponsored Programs, Texas State University. Representing the TSUS, Ms. Candice Woodruff, Director of Policy & Planning. On conference call, Mr. Ben Blanchard, Chief Operating Officer, 100X Development Foundation and Christina Kadzamira, Program Assistant, 100X Development Foundation. Interested faculty (12) from the TSUS were in attendance from Texas State, Lamar, Sam Houston and Sol Ross universities.
- 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-OAA-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.**
- 1999-2001 **"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 in progress). Will seek funding from the National Endowment for the Humanities.**

***The Geographical History of the American Environment.* (Book 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.** Funding source **not specified yet.**

Development of a proposal to **update USDA study** from 2003, "Socio-Economic and Environmental Impacts of NAFTA 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.**

Seeking partnerships with **USADI, Arizona State University, and 100X Missions** for higher education access in Malawi development project.

## **IV. SCHOLARLY ACTIVITIES**

### **PROFESSIONAL PRESENTATIONS**

2019 Blanchard, Denise. Academic Job Market for Geographers. Session Chair and Panelist. *Association of American Geographers Annual Meetings* (April), Washington, DC.

Blanchard, Denise. Academic Job Market for Geographers. Career Mentoring Sessions. *Association of American Geographers Annual Meetings* (April), Washington, DC.

- 2018 Blanchard, Denise. Academic Job Market for Geographers. Session Chair and Panelist. *Association of American Geographers Annual Meetings* (April), New Orleans, LA.
- Blanchard, Denise. Academic Job Market for Geographers. Career Mentoring Sessions. *Association of American Geographers Annual Meetings* (April), New Orleans, LA.
- 2017 Blanchard, Denise. Academic Job Market for Geographers. Session Chair and Panelist. *Association of American Geographers Annual Meetings* (April), Boston, MA.
- Blanchard, Denise. Academic Job Market for Geographers. Career Mentoring Sessions. *Association of American Geographers Annual Meetings* (April), Boston, MA.
- 2016 Blanchard, Denise. Academic Job Market for Geographers. Session Chair and Panelist. *American Association of Geographers Annual Meetings* (April), San Francisco, CA.
- Blanchard, Denise. Academic Job Market for Geographers. Career Mentoring Sessions. *Association of American Geographers Annual Meetings* (April), San Francisco, CA.
- 2015 Blanchard, Denise. *Why Environmental History and Not Historical Geography of the Environment: Missed Opportunities by American Geographers*. International Conference of Historical Geographers, Royal Geographical Society (with IBG), Kensington, London, 5 to 10 July.
- 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 Conferences*, 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 "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." *29<sup>th</sup> 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, *99<sup>th</sup> 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." *83<sup>rd</sup> 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 *98<sup>th</sup> 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 *25<sup>th</sup> 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." Paper presented at the *24<sup>th</sup> Annual Meeting of the Applied Geography Conferences*, November. 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 *23<sup>rd</sup> 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 *96<sup>th</sup> 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 *95<sup>th</sup> 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 *95<sup>th</sup> 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 *94<sup>th</sup> 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 *94<sup>th</sup> Annual Meeting of the Association of American Geographers*, April. Boston, MA. Special session in Hazards Education.
- 1997 "NAFTA and *Maquiladores*: 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 *75<sup>th</sup> Annual Meeting of the National Council for the 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 Fernauld. *National Council for the Social Studies, 74<sup>th</sup> Annual Meeting*, November. Phoenix, AZ
- 1993 Blanchard, Denise. "Calm before Calamity: Communicating Risk toward the Earthquake Hazard." Full paper presented at the *89<sup>th</sup> 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 88<sup>th</sup> Annual Meeting of the Association of American Geographers. San Diego, CA.

## **SCHOLARLY PRESENTATIONS INVITED PARTICIPATION IN CONFERENCES, WORKSHOPS AND SYMPOSIUMS**

2015-present **Career MENTOR for the American Association of Geographers** – includes, Paper presentations, Panel Member participation, Interviewing, Mentoring and Workshop offerings at the ANNUAL national conference.

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 EcoCities and EcoVillages. Brown Bag/Common Experience Presentation for the Department of International Studies on November 14<sup>th</sup>.

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." *28<sup>th</sup> 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 *28<sup>th</sup> 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 *27<sup>th</sup> 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 *25<sup>th</sup> 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 *23<sup>rd</sup> 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." 4<sup>th</sup> 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**

- 2018 **Table Top 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)**. 100<sup>th</sup> 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 5<sup>th</sup>.

- 2015 **Educational Field Trip Participant. Locating Historic Boundary Stones of Washington, DC.** 100<sup>th</sup> National Conference for Geographic Education. Participant: Washington, DC: National Council for Geographic Education (NCGE). August 7<sup>th</sup>.
- 2014 **Participant. Living Shorelines Project Tour. The Chesapeake Foundation.** Restore America's Estuaries 7<sup>th</sup> National Summit on Coastal and Estuarine Restoration and the 24<sup>th</sup> 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 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. "The Evolution of Hazards Risk Communication: Building on the Past, Envisioning the Future." *Planned for Journal of Risk Research* (Routledge). [Planned]

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**

1991 to present	American Association of Geographers (AAG).
2010 to present	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, <i>Pi Gamma Mu</i> and <i>Sigma Iota Rho</i> (International Studies)
2018 to present	Member, Social Studies Extreme Research. Natural Hazards Information and Application Research Center, CU-Boulder.

**State**

2017 to present	Emergency Management Association of Texas (EMAT)
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**V. SERVICE**

**National**

2018 to present	Department of Defense, Science, Mathematics and Research for Transformation [SMART] Program – Panelist-Scholarship Reviewer
2012 to present	American Association of Geographers, CAREER MENTOR
2012-16	AAG, Awards Committee.
2015-16	AAG, Careers and Jobs in Geography Committee
2013-present	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].
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**University**

2018	Graduate Commencement (honored M.S. student, Stanley)
2017	Graduate Commencement (hooded-Klaus)
2016	Graduate Commencement (hooded Adams)
2015-16	Graduate College Scholarship Committee (reviewed 111 applications)
2014	Graduate Commencement (hooded Patton)
2006-present	Presidential Upper-level Scholarship Committee
2013	Graduate Commencement (May-hooded A. Sansom)
2010-11	Graduate Commencement (December-hooded Bogges and Hanford; May-hooded E. 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**

2018-19	<u>Diversity Committee (Chair).</u>
2016-19	<u>TA/Adjunct Mentoring and Review Committee (Chair).</u>
2016-17	<u>Awards and Scholarships Committee.</u>
2015	<u>Search Committee, Urban Geography Position (Chair).</u>
2015-16	<u>TA/Adjunct Mentoring and Review Committee.</u>
2014-15	<u>TA/Adjunct Mentoring and Review Committee (Chair).</u>
2014-15	<u>Recruitment and Communication Committee.</u>
2014	<u>Evaluation Subcommittee for 2013 FARRS Reports.</u>
2013-14	<u>Evaluation Committee (Member).</u>
2013	<u>TA/Adjunct Mentoring and Review Committee. (Fall only)</u>
2011-14	<u>TA/Adjunct Mentoring and Review Committee (Chair).</u>
2011-12	<u>Search Committee for Geographic Education Position [Munoz]</u>
2010-11	<u>Equipment Committee.</u>
2009-10	<u>Evaluation Committee.</u>
2009-10	<u>TA/Adjunct Mentoring and Review Committee (Chair).</u>
2008-09	<u>TA/Adjunct Mentoring and Review Committee (Chair).</u>
2008-09	<u>Evaluation Committee.</u>
2007	<u>Personnel Committee Report prepared for Tenure and Promotion.</u>
2006-07	<u>Lovell Center Distinguished Lecture Committee (Chair), Marshall Frech, National Flood Safety Program.</u>
2007	<u>Search Committee for Water Resources position. [Stroup]</u>
2007-08	<u>Evaluation Committee.</u>
2006-07	<u>Search Committee for Environmental Geography Position. [Hagelman]</u>
2006	<u>Committee Sponsorship for Humboldt Brown Bag Lecture by Dr. B. Hemamaliuni, Department of Geography, Andhra, India [organizer, Fred Day].</u>
2006	<u>Peer Class Visitation Committee for Evaluation of Teaching [Currit and Wang].</u>
2006	<u>Personnel Committee Report for Reappointment.</u>
2005-06	<u>Equipment Committee.</u>
2005-06	<u>Evaluation Committee.</u>
2005-06	<u>Mentoring Committee.</u>
2005-06	<u>Organizing Committee. 8<sup>th</sup> Annual Lovell Center Distinguished Lecture. Dr. Stephen Pyne, AAG Honorary Geographer.</u>
2005	<u>Publicity and Outreach Committee. 7<sup>th</sup> Annual Lovell Center Distinguished Lecture, Dr. Mae Jemison, Astronaut, NASA.</u>

- 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 Canadian Broadcasting Corporation. 20<sup>th</sup> Anniversary of the Edmonton Tornado. Discussed findings of article on risk communication, published, 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 Lovell Center report prepared 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 update of Lovell Center Website. Creation of a Center projects page (with EJ Hanford; Fall semester).
- 2002 Supervision of update of 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 update of Lovell Center Poster Display for conference meetings (Fall semester).
- 2002 Creation of Lovell Center Poster Display (with Linda Prosperie; SU semester).
- 2002 Supervision of update of 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 Fund Raising Committee, St. Mark's [New \$6-plus million sanctuary, located on RR12, completed in 2009. First service on 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 Fund Raiser, 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**

**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.

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.

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

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

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.

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

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

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

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

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

## **Community-wide**

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|-----------------|---|
| 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, <i>Godly Play I and II</i> , Children’s Ministry (formal curriculum, received training to be accredited).                              |
| 2001-02         | Instructor, Adult Sunday Education, <i>The Baby Boomers Bible Study</i> (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, Cairnes)  
Cambodia (Siem Reap-Angkor Wat)  
Canada (Montreal, Quebec City, British Columbia, Alberta, Nova Scotia, Ontario)  
Caribbean Islands (Bahamas, Puerto Rico)  
Chile (Santiago, LaSerena and mountain towns of the Andes)  
China (Hong Kong, Guangzhou, Shenzhen)  
Easter Island  
Europe (Iceland, Germany, Switzerland, Slovakia, Italy, Spain)  
France (Paris)

India (Agra)

Ireland (Bunratty, Clifton, Cork- other western and southern areas)

Mexico (Mexico City, Guadalajara, Puerto Vallarta, Tijuana, Juarez, Acapulco, Nuevo Laredo, Cuidad Acuna).

Nepal (Katmandu)

Peru (Lima, Cuzco (Machu Picchu)

Turkey (Istanbul)

United Kingdom (England, Scotland)