

KEVIN M. SIMMONS

Curriculum Vitae

Business Address: Department of Economics
Austin College
900 N. Grand, Suite 61591
Sherman, TX 75090-4400

Business Phone: (903) 813-2341

Education

- 1999 Doctor of Philosophy (Economics) – Texas Tech University
Dissertation: *Valuing Mitigation: Studies in the Value of Storm Protection*
Committee: Jamie Kruse (Chair), Thomas Steinmeier, Kishor Mehta, (Texas Tech University), Harold Cochrane (Colorado State University)
- 1988 Master of Business Administration (Finance) – Dallas Baptist University
- 1978 Bachelor of Business Administration (Finance) – University of Texas at Arlington

Professional Experience

- 2017-Present Department Chair – Economics and Business Administration (Austin College)
- 2017 Member - National Advisory Committee for Windstorm Impact Reduction
- 2017-Present Steering Committee – Alliance for Integrative Approaches to Extreme Environmental Events
- 2016-2017 Visiting Scholar – NOAA (National Severe Storms Laboratory)
- 2016-Present Senior Research Fellow – National Institute for Risk and Resilience, University of Oklahoma
- 2015-2018 Behavioral and Social Science Editor – *Natural Hazards Review* (Journal of the American Society of Civil Engineers)
- 2015 Fulbright Discipline Peer Review Committee (Economics)
- 2014 Fulbright Specialist – University of Western Ontario and the Institute for Catastrophic Loss Reduction (London and Toronto, Ontario, Canada)
- 2009-2010 Fulbright Research Scholar – International Centre for Geohazards (Oslo, Norway)
- 2006-2010 Department Chair – Economics and Business Administration (Austin College)
- 2006-Present Corrigan Chair of Economics - Austin College
- 2009-Present Professor of Economics – Austin College
- 2003-2009 Associate Professor of Economics – Austin College
- 2002-2003 Associate Professor of Economics – Oklahoma City University
- 1999-2002 Assistant Professor of Economics – Oklahoma City University
- 1996-1999 Research and Teaching Assistant – Texas Tech University
- Funded as graduate student – National Science Foundation Grant #CMS9409869
- 1979-1995 Texas Utilities Company (TXU)
- Positions Held:
Securities Processing Manager (Department - Corporate Secretary)
Senior Financial Analyst (Department - Corporate Treasurer)
Senior Research Analyst (Department - Rates and Regulatory)

Books

Deadly Season: Analysis of the 2011 Tornado Outbreaks, with Dan Sutter, AMS Books, University of Chicago Press.

The Economic and Societal Impact of Tornadoes, with Dan Sutter, AMS Books, University of Chicago Press.

Book Chapters

- (3) “Economics of Disasters and Catastrophes”, in Rick Bissel (Ed.), Preparedness and Response to Catastrophic Disasters, Taylor and Francis/CRC Press, 2013.
- (2) “The Socio-Economic Impact of Tornadoes”, with Dan Sutter, in William Kern (Ed.), The Economics of Natural and Unnatural Disasters, Kalamazoo, MI: W. E. Upjohn., 2010.
- (1) “Willingness to Pay for the Added Cost of Innovations in Housing”, with Dan Sutter, in S. Kis and I. Balogh (Eds.), Housing, Housing Costs and Mortgages: Trends, Impacts and Predictions, Hauppauge, NY: NovaScience Publishing Inc., 2010.

Articles in Refereed Journals

- (38) “Building Code Economic Performance under Variable Wind Risk”, with Jeff Czajkowski and James Done, *Mitigation and Adaptation Strategies for Global Change*, Feb. 2019, Volume 24, No. 2, pp 235-258.
- (37) “Tornado Damage Mitigation: Homeowner Support for Enhanced Building Codes in Oklahoma”, with Joe Ripberger, Carol Silva, Hank Jenkins-Smith, and Howard Kunreuther, *Risk Analysis*., November, 2018.
- (36) “Economic Effectiveness of Implementing a Statewide Building Code: The Case of Florida”, with Jeff Czajkowski and James Done, *Land Economics*, May, 2018.
- (35) “Real Estate Market Response to Enhanced Building Codes in Moore, OK”, with Paul Kovacs, *International Journal of Disaster Risk Reduction*, March, 2018.
- (34) “Relationship between Residential Losses and Hurricane Winds: Role of the Florida Building Code”, with Jeff Czajkowski and James Done, *Journal of Risk and Uncertainty Analysis*, (A journal of the American Society of Civil Engineers), Vol. 4, No. 1, March 2018.
- (33) “Demonstrating the Intensive Benefit to the Local Implementation of a Statewide Building Code”, with Jeff Czajkowski and James Done, *Risk Management and Insurance Review*, Vol. 20, No. 3, December, 2017. (Selected as Top Paper of the Year).
- (32) “Windstorm Price Effects on Construction Materials”, *Journal of Business Valuation and Economic Loss Estimation*, June, 2016.
- (31) “Tornado Damage Mitigation: Benefit/Cost Analysis of Enhanced Building Codes in Oklahoma”, with Paul Kovacs and Greg Kopp, *Weather Climate and Society*, (Journal of the American Meteorological Society), April, 2015.
- (30) “Fatality Prediction for the 2011 Tornado Season Based on Historical Extreme Weather”, with Dan Sutter, *Natural Hazards Review*, (Journal of the American Society of Civil Engineers), Vol. 15, No. 3, August, 2014.
- (29) “Quantifying the Role of Effective Building Codes in Minimizing Missouri Hail Damage”, with Jeff Czajkowski, *Land Economics*, Vol. 90, No. 3, pp 482-508, August 2014.
- (28) “Preparing for Danger: On the Impact of Tornado Watches on Tornado Casualties”, with Dan Sutter, *International Journal of Mass Emergencies and Disasters*, Vol. 32, No. 1, March 2014.
- (27) “Normalized Tornado Damage in the United States, 1950-2010”, with Roger Pielke and Dan Sutter, *Environmental Hazards*, Vol 12, No. 2, pp 132-147, April 2013.

- (26) "Economic Analysis of Tornado Warning Systems," with Jamie Kruse, Jeffrey K. Lazo, Erwann Michel-Kerjan, and Kevin M. Simmons, *International Journal of Mass Emergencies and Disasters*, 31(3): 409-419, 2013.
- (25) "The 2011 Tornadoes and the Future of Tornado Research", with Dan Sutter, *Bulletin of the American Meteorological Society*. Vol. 93, No. 7, pp.959-961, July 2012.
- (24) "Hurricanes and Moving Water, A Deadly Combination: An Analysis of Coastal and Inland Hurricane Fatalities", with Jeff Czajkowski and Dan Sutter, *Natural Hazards*, Vol. 59, No 3, July, 2011.
- (23) "Tornado Fatalities and Mobile Homes in the United States", with Dan Sutter, *Natural Hazards*, Vol. 53, No. 1, April, 2010.
- (22) "False Alarms, Tornado Warnings and Tornado Casualties", with Dan Sutter, *Weather, Climate and Society*, (Journal of the American Meteorological Society), Vol. 1, No. 1, October, 2009.
- (21) "Manufactured Home Building Regulations and the February 2, 2007 Florida Tornadoes", with Dan Sutter, *Natural Hazards*, Vol. 46, No. 3, September, 2008.
- (20) "Tornado Warnings, Lead Times and Tornado Casualties: An Empirical Investigation", with Dan Sutter, *Weather and Forecasting*, (Journal of the American Meteorological Society), Vol. 23, No. 2, April 2008.
- (19) "Tornado Shelters and the Manufactured Home Parks Market", with Dan Sutter, *Natural Hazards*, Vol. 43, No. 3, December, 2007.
- (18) "Tornado Shelters and the Housing Market", with Dan Sutter, *Construction Management and Economics*, Vol. 25, No. 11, November 2007.
- (17) "Improvements in Tornado Warnings and Tornado Casualties", with Dan Sutter, *International Journal of Mass Emergencies and Disasters*, Vol. 24, No. 3, November 2006.
- (16) "Direct Estimation of the Cost Effectiveness of Tornado Shelters", with Dan Sutter, *Risk Analysis*, Vol. 26, No. 4, Fall 2006.
- (15) "Teaching Economics of Poverty: A Service-Learning Case Study", *Journal of the Academy of Business Education*, Vol. 7, Spring 2006.
- (14) "Blowing in the Wind: A Synthesis of Research on Tornado Safety", with Dan Sutter, *Midwestern Business and Economic Review*, No. 36, Fall 2005.
- (13) "WSR-88D Radar, Tornado Warnings, and Tornado Casualties," with Dan Sutter, *Weather and Forecasting*, (Journal of the American Meteorological Society), Vol. 20, No. 3, June 2005.
- (12) "Protection from Nature's Fury: An Analysis of Fatalities and Injuries from F5 Tornadoes", with Dan Sutter, *Natural Hazards Review*, (Journal of the American Society of Civil Engineers), Vol. 6, No. 2, May 2005.
- (11) "The Determinants of Tornado Casualties and the Benefits of Tornado Saferooms", with Dan Sutter and David Merrell, *Land Economics*, Vol. 81, No. 1, February 2005.
- (10) "Are Women More Ethical Lawyers: An Empirical Study", with Patricia Hatamyar, *Florida State University Law Review*, Vol. 31, No. 4, July 2004.

- (9) "US Weather Research Project Private Sector Report", *Bulletin of the American Meteorological Society*, July 2003.
- (8) "Tornadoes, Stress and Migration Decisions: Evidence from Oklahoma City", with Jonathan Willner and Barbara McCain, *Southwestern Journal of Economics*, Vol. 5, No. 2, March 2003.
- (7) "Valuing Mitigation: Real Estate Market Response to Hurricane Loss Reduction Measures", with Jamie Kruse, and Douglas Smith, *Southern Economic Journal*, Vol. 67, No. 3, January 2002.
- (6) "Taking Shelter: Estimating the Safety Benefits of Tornado Saferooms", with Daniel Sutter, and David Merrell, *Weather and Forecasting*, (Journal of the American Meteorological Society), Vol. 17, No. 3, June 2002.
- (5) "The Market for Tornado Safety: Analysis of Applications to the Oklahoma Saferoom Initiative", with Daniel Sutter, and David Merrell, *Journal of Economics*, Vol. 28, No. 1, Summer 2002.
- (4) "Natural Disasters and Posttraumatic Stress Disorder Complex: Evidence from the Oklahoma Tornado Outbreak", with Karen L. Middleton, and Jonathan Willner, *International Journal of Stress Management*, Vol. 9, No. 3, July 2002.
- (3) "Hurricane Mitigation: An Examination of the Effect of Previous Events on the Value of Mitigation", with Jonathan Willner, *Journal of Economics and Business Studies*, Vol. I, No. 1, Spring 2002.
- (2) "Hurricane Mitigation: Rational Choice or Market Failure", with Jonathan Willner, *Atlantic Economic Journal*, Vol. 29, No. 4, December 2001.
- (1) "Market Value and Perceived Risk: Empirical Results", with Jamie Kruse, *Journal of Economics*, Vol. 26, No. 1, Summer 2000.

Articles in Edited Volumes

- (7) "Landslide Damages: An Econometric Model for Estimating Potential Losses", in Margottini, Canuti, Sassa (Eds.), Landslide Science and Practice, Heidelberg, Germany; Springer, 2013.
- (6) "Blown Away: Monetary and Human Impacts of the 2011 Tornadoes", in Christophe Courbage (Ed.), Extreme Events and Insurance – 2011 Annus Horribilis, Geneva Association, March, 2012.
- (5) "Social and Economic Impacts of Catastrophes", in Rick Bissel (Ed.), FEMA Emergency Management Institute Course, September, 2010.
- (4) "Risk Mitigation: Individual and Market Behavior", with Jamie Kruse, in B.T. Ewing and J.B. Kruse (Eds.), Wind and Economics, Hauppauge, NY: Nova Science Publishing, Inc.
- (3) "The Market for Tornado Protection: Market and Policy Responses Following the May 1999 Oklahoma Tornadoes", with Daniel Sutter and William Ridley, in B.T. Ewing and J.B. Kruse (Eds.), Wind and Economics, Hauppauge, NY: Nova Science Publishing, Inc.
- (2) "Economics", Program on Understanding Poverty – Second Report, J. Gordon Chamberlin, ed., pp. 5-12.
- (1) "Nashville Tornado: Economic Damage Estimation using Tax-Assessor and Insurance Data", with Jamie Kruse and Tufan Tiglioglu, Wind Engineering into the 21st Century, A. Larsen, G. L. Larose, F. M. Livesey, ed., Vol. 2, pp. 1431-1436.

Articles in Refereed Proceedings and Other Publications

- (43) “How Economists Can Slow Climate Change”, Dallas Morning News Op Ed, January, 27, 2018.
- (42) “The stock market is reacting to Trump’s erratic policies”, Dallas Morning News Op Ed, January 8, 2019.
- (41) “Hurricane-proofing Florida homes is worth the cost, and then some”, Washington Post, October 16, 2018.
- (40) “Hurricane Recovery Starts Well Before Storms Hit”, Texas Tribune Op-Ed, September 19, 2018.
- (39) “Strategic Plan for the National Windstorm Impact Reduction Program”, National Institute for Standards and Technology, 2018.
- (38) “Free trade is not hurting economy, but tariffs will”, Dallas Morning News Op-Ed, May 3, 2018.
- (37) “2017 Was the Most Expensive Year for Natural Disasters Ever, and we Can Do Better on Damage Mitigation”, Dallas Morning News Op-Ed, January, 25, 2018.
- (36) “Cost Effective Regulation Should be Embraced not Feared”, *Research Counts*
- (35) “Demonstrating the Economic Value of Strong Statewide Building Codes”, with Jeffrey Czajkowski and James Done, *Risk Management Review*, November 2017.
- (34) “Building for Disaster”, with Jeffrey Czajkowski and James Done, *Regulatory Review*, Oct. 16, 2017.
- (33) “The Wrath of Harvey, Irma and Maria may be felt long after the cleanup is completed”, Dallas Morning News Op-Ed, October 4, 2017.
- (32) “Fatality and Damage Predictions from Potential Tornado Outbreaks”, a report prepared for the National Severe Storms Laboratory in fulfillment of a funded sabbatical project.
- (31) “Harvey Could Break Record for Financial Damage by a Storm”, Dallas Morning News Op-Ed, August 28, 2017.
- (30) “How HSA’s Could Solve our Health Care Crisis”, Dallas Morning News Op-Ed, May 16, 2017
- (29) “Planning a Safer Future from the Effects of Tornadoes”, Dallas Morning News Op-Ed, December 29, 2015.
- (28) “The Role of Effective and Well-Enforced Building Codes in Reducing Wind Driven Losses: The Case of Florida” with Jeff Czajkowski and James Done. A report submitted to the State of Florida Division of Emergency Management.
- (27) “An Oklahoma Suburb: Tornado Ready”, New York Times Op-Ed, May 14, 2015.
- (26) “Pennywise?”, Huffington Post, April 14, 2015.
- (25) “The Role of Building Codes in Reducing Natural Disaster Property Losses: Hailstorms in Missouri”, *Visualize*, Q2, 2014, pp. 15-17.
- (24) “Tragedy Visits Again, Huffington Post, April 29, 2014.
- (23) “An Eerie Silence”, Huffington Post, November 22, 2013.

- (22) "Health Insurance Choices: High Deductibles and Health Savings Accounts", Huffington Post, August 13, 2013.
- (21) "Can We Minimize Heartbreak from Deadly Storms", Huffington Post, June 13, 2013.
- (20) "How Best to Spend Tornado Safety Funds", Dallas Morning News Op-Ed, May 28, 2013.
- (19) "Economic Analysis of Tornado Warning Systems", White Paper 7 in Science Imperatives for Severed Thunderstorm Research.
- (18) "An Ill Wind Blows: Societal Impacts of Nature's Most Powerful Storm", *Risk Management*, May 2011.
- (17) "Credibility of Hazard Warnings", with Dan Sutter, Extended Abstract, Global Risk Forum, Davos, Switzerland, June 2010.
- (16) "False Alarms, Close Calls and Tornado Warning Verification Records", with Dan Sutter, *Weather and Society Watch*, Vol. 3, No. 3, April, 2009.
- (15) "An Analysis of Commercial Claims in Hurricane Wilma", with Dan Sutter, Report to the Institute for Business and Home Safety, April, 2008.
- (14) "An Analysis of Residential Insured Losses in the 2004-2005 Florida Hurricanes", with Dan Sutter, Report to the Institute for Business and Home Safety, April, 2008.
- (13) "The Groundhog Day Florida Tornadoes: A Case Study of High Vulnerability Tornadoes", with Daniel Sutter, Quick Response Research Report #193, Boulder CO: Natural Hazards Research and Applications Information Center, University of Colorado.
- (12) "Mitigation for Natural Hazards and the Housing Market", with Daniel Sutter, Proceedings: AREUEA Mid-Year Meeting, May 2006.
- (11) "Developing an Undergraduate Research Program in Economics", *Journal of the Academy of Business Education*, Vol. 7, Proceedings, 2006.
- (10) "The Performance of Florida's Building Codes in Hurricane Charley", with Dan Sutter, Report to the Institute for Business and Home Safety, November, 2005.
- (9) "Hurricane Forecasting and Warning Systems", NWRI Workshop Report, February, 2005.
- (8) "Analysis of Tornado Casualties using the Census Tract Tornado Path Dataset", with Dan Sutter. Proceedings: AMS Severe Local Storms Meeting.
- (7) "Teaching Economics of Poverty Using a 'Service Learning' Approach", Economic Research Network Educator, Electronic Journal of Working Papers in Economic Education.
- (6) "Risk Mitigation: Individual and Market Behavior", with Jamie Kruse, Proceedings: 11th International Conference on Wind Engineering, June 2003.
- (5) "Tornado Protection: An Analysis of Market and Policy Actions after the May 1999 Tornadoes", with Daniel Sutter, Proceedings: 11th International Conference on Wind Engineering, June 2003.
- (4) "Does a Market for Mitigation Exist?", with Jamie Kruse, *Disaster Safety Review*, Vol. 1, No. 1.
- (3) "Tornadoes as a Natural Experiment in Rational Choice", with Jonathan Willner and Barbara McCain, *Southwestern Economic Proceedings of the 2001 Annual Conference*.

- (2) “The Oklahoma City Tornado Outbreak: A Wind Damage-Economic Loss Interface,” with Mark Thompson, Jamie Kruse, Douglas Smith, Richard Peterson, and E. Shaw, Proceedings: Americas Conference on Wind Engineering.
- (1) “Radar-Derived Analysis of the 3 May 1999 Oklahoma City Tornado and Comparison to Damage Estimates,” with E. Shaw, Richard Peterson, Jamie Kruse, Mark Thompson, and Douglas Smith, Proceedings: Americas Conference on Wind Engineering

Submitted Articles

“State by State Benefit-Cost Analysis for Wind Enhanced Building Codes”, with Paul Kovacs and Adam Smith, *Natural Hazards Review*, Revised and Resubmitted.

Working Papers

“Homeowner Willingness to Pay for Private and Public Oriented Tornado Risk Mitigation and the Role of Economic Incentives”, with Jeff Czajkowski and Joe Ripberger.

“Fatality and Damage Predictions from Potential Tornado Outbreaks: A Monte Carlo Approach” with Patrick Marsh, Adam Smith, Harold Brooks and Race Clark.

“Economic Implications of Wind Enhanced Building Codes”, The Handbook of Non-Synoptic Wind Storm Hazards, Editor – Horia Hangan, Oxford Press.

Funded Research

“Estimating the Economic Benefits of the Tornado Warning Improvement and Extension Program”, Department of Commerce – NOAA, (Co-Principal Investigator).

“Fatality Predictions from Potential Tornado Outbreaks”, Department of Commerce – NOAA, National Severe Storms Laboratory, Sabbatical Funding, (Co-Principal Investigator)

“The Role of Effective and Well-Enforced Building Codes in Reducing Wind Driven Losses: The Case of Florida”, Wharton Risk Management and Risk Processes Center (Co-Principal Investigator)

“Market Effects of the Enhanced Building Code in Moore, OK”, Institute for Catastrophic Loss Reduction, (Principal Investigator)

“Texas Tornado Quick Response Project”, Texas Department of Public Safety

“Social and Economic Impacts of Catastrophes”, FEMA Emergency Management Institute Course.

“The Performance of the Florida Building Code in the Hurricanes of 2004-2005”, Institute for Business and Home Safety (Co-Principal Investigator)

“The Value of Tornado Watches and Warning False Alarms”, Department of Commerce – NOAA (Co-Principal Investigator)

“False Alarms and Tornado Casualties: A Research Proposal,” Department of Commerce – NOAA (Co-Principal Investigator)

“Hurricane Spawned Tornadoes”, Priddy Summer Research Grant (Principal Investigator)
(Undergraduate Research Support for Students at Austin College)

- “Effect of Strengthened Building Codes on Residences in Hurricane Charley”, Institute for Business and Home Safety, (Co-Principal Investigator)
- “Oklahoma Saferoom Survey”, Mellon Summer Research Grant (Principal Investigator)
(Undergraduate Research Support for Students at Austin College)
- “Tornado Shelters and the Real Estate Market”, Institute for Catastrophic Loss Reduction, (Co-Principal Investigator)
- “Oklahoma Saferoom Survey”, Institute for Catastrophic Loss Reduction (Co-Principal Investigator)
(Undergraduate Research Support for Students at Austin College – Spring 2005)
- “You Can Run or You Can Hide: Sheltering Decisions in a Tornado”, Quick Response Grant, Natural Hazards Research Center – University of Colorado (Co-Principal Investigator)
- “Doppler Radar: Benefits of Enhanced Tornado Warnings”, Department of Commerce - NOAA,
(Co-Principal Investigator)
- “Survey Analysis of Participants in the Oklahoma Saferoom Initiative”, Department of Commerce - NIST,
(Undergraduate Research Support for Students at Austin College – Spring 2004)
- “Teaching Economics of Poverty using a Service Learning Approach”, Vivian Wimberly Center for Ethics and Community Service
- “Economic Analysis of Tornadoes: Merging Storm Prediction Center Data with Census Data”, Department of Commerce - NOAA, (Co-Principal Investigator)
- “Gender Differences in Lawyer Ethics”, Kerr Foundation
- “A Survey on Public Attitudes on Tornado Saferooms”, Department of Commerce - NIST, (Undergraduate Research Support for Students at Oklahoma City University – Summer 2000)
- “Economic Effects of the Oklahoma Tornado Outbreak”, Department of Commerce - NIST, (Contractor – Summer 2000)

University Awards

- Top Scholar Award – Social Science Division (Austin College, 2018)
- Top Scholar Award – Social Science Division (Austin College, 2015)
- Top Scholar Award – Social Science Division (Austin College, 2010)
- Austin College Nominee for CASE US Professor of the Year (Austin College, 2009)
- Top Scholar Award – Social Science Division (Austin College, 2004)
- United Methodist Exemplary Teacher of the Year – Meinders School of Business (2001)

Presentations and Conference Participation

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| September, 2018 | Texas Weather Conference (Arlington, TX) |
| September, 2018 | Faculty Seminar – Texas Christian University (Ft. Worth, TX) |
| March, 2018 | Society for Benefit Cost Analysis (Washington, DC) |
| October, 2017 | Invited Speaker – International Code Commission Workshop (Washington DC) |
| September, 2017 | Invited Lecture – McDonald/Mehta Lecture Series
Wind Science and Engineering Research Center
Texas Tech University (Lubbock, TX) |
| June, 2017 | NOAA Sabbatical Project Results – NCEI (Asheville, NC) |
| April, 2017 | Faculty Seminar – University of North Texas (Denton, TX) |

March, 2017	International Atlantic Economic Association European Conference (Berlin, Germany)
March, 2017	Seminar – Potsdam Institute for Climate Impact Research (Potsdam, Germany)
March, 2017	Texas Weather Conference (Austin, TX)
March, 2017	Faculty Seminar – University of Oklahoma (Norman, OK)
February, 2017	Faculty Seminar – University of Texas – Arlington (Arlington, TX)
November, 2016	Wharton Risk Center Sponsors Meeting – (Philadelphia, PA)
September, 2016	NOAA Sabbatical Project Presentation – (Norman, OK)
August, 2016	Getting Smart about how we finance disaster resilience, White House (Washington, DC)
June, 2016	NOAA Sabbatical Project Proposal - NCEI (Asheville, NC)
June, 2016	NWIRP Strategic Planning Workshop (Arlington, VA)
Sept. 2015	Tornado Hazard Map Workshop (Reston, VA)
March, 2016	Texas Weather Conference (Austin, TX)
July, 2015	Natural Hazards Workshop (Broomfield, CO)
March, 2015	Plenary Speaker – Economic Scholars Program (Dallas, TX)
October, 2014	Faculty Colloquium - University of North Texas (Denton, TX)
June, 2014	Hazards Conference (Broomfield, CO)
June, 2014	Conference on Risk – University of Calgary (Calgary, Alberta, Canada)
May, 2014	Tornadoes and Climate Change (Chania, Greece)
January, 2014	Fulbright Lecture – University of Western Ontario (London, ON)
December, 2013	Transforming Mitigation Awareness into Action (South Carolina)
November, 2013	Southern Economic Association (Tampa, FL)
June, 2013	Society for Risk Analysis (Trondheim, Norway)
March, 2013	Workshop - Institute for Catastrophic Loss Reduction (Toronto, ON)
February, 2013	Faculty Seminar - University of North Texas (Denton, TX)
January, 2013	American Meteorological Society Chapter Meeting (Ft. Worth, TX)
November, 2012	Southern Economic Association Annual Meeting (New Orleans, LA)
October, 2012	Beyond Cats: The New Lower-Severity, Higher-Impact Loss Environment Webinar sponsored by A, M, Best and Swiss RE
July, 2012	Gulf Coast: Preparing for Extreme Weather (New Orleans, LA)
February, 2012	Invited Lecture - Monmouth College (Monmouth, IL)
January, 2012	AMS National Meeting (New Orleans, LA)
December, 2011	Weather Ready Nation (Norman, OK)
October, 2011	Society for Benefit/Cost Analysis (Washington, DC)
October, 2011	World Landslide Forum (Rome, Italy)
September, 2011	DFW Association of Business Economists (Dallas, TX)
July, 2011	Seminar on Modelling and Mapping Risks and Opportunities (Bermuda)
June, 2011	AMS Broadcasting Meteorology and Storm Warnings Conference (Oklahoma City, OK)
January, 2011	AMS National Meeting (Seattle, WA)
July, 2010	International Sociological Association World Congress (Gothenburg, Sweden)
June, 2010	Finnish Meteorological Institute (Helsinki, Finland)
June, 2010	Government Institute of Economic Research (Helsinki, Finland)
June, 2010	Global Risk Forum (Davos, Switzerland)
April, 2010	Institute of Environmental Decisions (Monte Verita, Switzerland)
April, 2010	University of Gothenburg (Gothenburg, Sweden)
March, 2010	Centre for Research in the Epidemiology of Disasters (Brussels, Belgium)
March, 2010	Norwegian School of Life Sciences (As, Norway)
March, 2010	University of Oslo (Oslo, Norway)
March, 2010	Norwegian Geotechnical Institute (Oslo, Norway)
September, 2009	Invited Lecture – McDonald/Mehta Lecture Series Wind Science and Engineering Research Center Texas Tech University (Lubbock, TX)
July, 2009	Natural Hazards Center Workshop (Boulder, CO)
July, 2009	US Geological Survey Landslide Mitigation Unit (Golden, CO)

February, 2009	Eastern Economic Association Annual Meeting (New York, NY)
November, 2008	Southern Economic Association Annual Meeting (Washington, DC)
July, 2008	Natural Hazards Center Workshop (Boulder, CO)
April, 2008	Faculty Seminar – Dallas Baptist University (Dallas, TX)
January, 2008	American Meteorological Society Symposium on Policy and Socio-Economic Research (New Orleans, LA)
January, 2008	Faculty Seminar – Northern Illinois University (DeKalb, IL)
July, 2007	25 th Anniversary Conference – Construction Management and Economics (University of Reading, UK)
February, 2007	Eastern Economic Association Annual Meeting (New York, NY)
July, 2006	International Sociological Association World Congress (Durban, South Africa)
June, 2006	Council for Undergraduate Research (Greencastle, IN)
May, 2006	American Real Estate and Urban Economics Association Mid-Year Conference (Washington, D.C.)
April, 2006	Academy for Business Education (San Antonio, TX)
February, 2006	Workshop - Institute for Catastrophic Loss Reduction (Toronto, ON)
January, 2006	Allied Social Sciences Association Annual Meeting (Boston, MA)
November, 2005	Plenary Speaker – Institute for Business and Home Safety Annual Congress (Orlando, FL)
April, 2005	National Severe Storms Laboratory (Norman, OK)
March, 2005	Southwestern Economic Association Annual Meeting (New Orleans, LA)
March, 2005	Eastern Economic Association Annual Meeting (New York, NY)
February, 2005	Workshop – National Center for Atmospheric Research (Pomona, CA)
November, 2004	Faculty Seminar – Ball State University (Muncie, IN)
November, 2004	Plenary Speaker – Institute for Business and Home Safety Annual Congress (Orlando, FL)
October, 2004	American Meteorological Society Chapter Meeting (Ft. Worth, TX)
October, 2004	AMS Severe Local Storms Conference (Hyannis, MA)
July, 2004	Natural Hazards Center Workshop (Boulder, CO)
March, 2004	Southwestern Social Science Assoc. Annual Meeting (Corpus Christi, TX)
February, 2004	Featured Speaker –Federal Alliance for Safe Homes (Sarasota, FL)
November, 2003	Southern Economic Association Annual Meeting (San Antonio, TX)
June, 2003	11 th International Conference on Wind Engineering (Lubbock, TX)
November, 2002	Plenary Speaker - Institute for Business and Home Safety Annual Congress (New Orleans, LA)
January, 2002	Faculty Seminar - Oklahoma State University (Stillwater, OK)
November, 2001	Southern Economic Association Annual Meeting (Tampa, FL)
February, 2001	Missouri-Valley Economic Association Annual Meeting (Kansas City, MO)
November, 2000	Southern Economic Association Annual Meeting (Washington, DC)
May, 2000	National Symposium on the Great Plains Tornado Outbreak of 3 May 1999 (Oklahoma City, OK)
November, 1999	Southern Economic Association Annual Meeting (New Orleans, LA)
June, 1999	10 th International Conference on Wind Engineering, (Copenhagen, Denmark)
February, 1999	Missouri-Valley Economic Association Annual Meeting (Memphis, TN)
November, 1998	Southern Economic Association Annual Meeting (Baltimore, MD)
April, 1998	Faculty Seminar - University of North Texas (Denton, TX)

Professional Service

March, 2018	External Grant Reviewer <u>Vulnerability to extreme weather events: mapping natural hazards and related activities</u> Investigator – Iwona Pinskiwar National Research Council of Poland
December, 2018	Referee – <i>Natural Hazards Review</i>
June, 2018	Referee – <i>Journal of Housing Economics</i>

April, 2018	Referee – <i>Weather, Climate and Society</i>
January, 2018	Referee – <i>International Journal of Disaster Risk Reduction</i>
December, 2017	Referee – <i>Mitigation and Adaptation Strategies for Global Change</i>
November, 2017	Referee – <i>Natural Hazards</i>
October, 2017	Referee – <i>Land Economics</i>
May, 2016	Referee – <i>Bulletin of the American Meteorological Society</i>
November, 2015	Referee – <i>International Journal of Disaster Risk Reduction</i>
Mar. 2015-April 2018	Associate Editor – <i>Natural Hazards Review</i>
Jan-Dec. 2015	Fulbright Discipline Peer Review Committee (Economics)
February, 2015	Referee – <i>Weather, Climate and Society</i>
January, 2015	Referee – <i>Weather, Climate and Society</i>
December, 2014	Reviewer – <u>Forecast Value: Economic Assessment of Meteorological and Hydrological Services</u> , WMO/World Bank
October, 2014	Referee – <i>Natural Hazards</i>
July, 2014	Guest Editor- <i>Natural Hazards Review</i>
June, 2014	US THORPEX Workshop
May, 2014	Reviewer – National Science Foundation Panel P141801
January, 2014	Referee – <i>Risk Analysis</i>
November, 2013	Referee – <i>Natural Hazards Review</i>
August, 2013	Referee – <i>Weather, Climate and Society</i>
July, 2013	Referee – <i>Risk Analysis</i>
June, 2013	Referee – <i>Weather, Climate and Society</i>
May, 2013	Guest Editor – <i>Natural Hazards Review</i>
August, 2012	Referee – <i>Meteorological Applications</i>
July, 2012	Referee – <i>Natural Hazards Review</i>
March, 2012	External Grant Reviewer: <u>Landslides and Subsidence in Belgium: A Quantitative Socio-Economic Impact Analysis</u> Promoter: Lisbet Vranken Co-Promoter: Jean Poesen Research Council, University of Leuven (KU Leuven)
January, 2012	AMS National Meeting (New Orleans, LA) Session Chair – Economic Aspects of Weather and Climate Information
October, 2011	Referee – <i>Weather, Climate and Society</i>
September, 2011	Referee – <i>Eastern Economic Journal</i>
October, 2010	Referee – <i>Weather, Climate and Society</i>
May, 2010	Referee – <i>Bulletin of the American Meteorological Society</i>
February, 2009	Referee – <i>Natural Hazards</i>
February, 2009	Eastern Economic Association (New York, NY) Session Chair – Impacts of Climate Events
October, 2008	Referee – <i>Journal of Real Estate Finance and Economics</i>
December, 2007	Referee – <i>Natural Hazards</i>
May, 2007	Referee – <i>Bulletin of the American Meteorological Society</i>
May, 2007	Referee – <i>State and Local Government Review</i>
April, 2007	Housing Innovation Advisory Panel – U.S. Department of Housing and Urban Development
February, 2007	Eastern Economic Association (New York, NY) Session Chair – Weather and Its' Consequences
December, 2006	Referee – <i>Journal of the Academy of Business Education</i>
October, 2006	Referee – <i>Natural Hazards Review</i>
June, 2006	Referee – <i>Southern Economic Journal</i>
June, 2006	Referee – <i>Journal of the Academy of Business Education</i>
June, 2005	Referee – <i>Journal of the Academy of Business Education</i>
February, 2005	Referee – <i>Weather and Forecasting</i>
November, 2001	Southern Economic Association (Tampa, FL)

	Session Chair – Hazards and Risk (Case Studies)
October, 2001	Referee – <i>Natural Hazards Review</i>
February, 2001	Missouri-Valley Economic Association (Kansas City, MO)
	Session Chair – Wind Hazard Economics
November, 2000	Workshop - Weather Research Project (Palm Springs, CA)
November, 2000	Southern Economic Association (Washington, DC)
	Session Chair – Wind Hazard Economics
May, 2000	National Symposium on the Great Plains Tornado Outbreak of 3 May 1999 (Oklahoma City, OK)
	Conference Steering Committee
	Panelist – <i>The Future of Shelter Technology</i>

University Service

Faculty Compensation Task Force (2013-2015)
 Campus Coordinator for Faculty Fulbright Awards (2012-Current)
 Fulbright Program Advisory Committee (Austin College, 2010-Current)
 Faculty Marshall (Austin College, 2010-Current)
 Insurance Task Force (Fall Semester, 2011)
 Social Science Laboratory Advisory Committee (Austin College 2003-2011)
 Benefits Committee (Austin College 2005-2009)
 Steering Committee - Environmental Studies Program (Austin College, 2005-2006)
 Steering Committee – Mellon Summer Research Grants (Austin College 2003-2009)
 Library Liaison Committee (Austin College 2004-2009)
 Honors Program Advisory Committee (Austin College 2016-2017)
 Search Committees:

- Economics Tenure Track Position (2014/2015)
- Economics Tenure Track Position (2004/2005)
- Chair – Economics Tenure Track Position (2006/2007)
- Vice President for Business Affairs (2006)
- Math Tenure Track Position (2005/2006)
- Economics Term Position (2004/2005)
- Economics Tenure Track Position (2004/2005)