

GRAHAM A. TOBIN

Professor of Geography
School of Geosciences
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DEGREES

Doctor of Philosophy: The University of Strathclyde, Scotland. U.K. - Geography **1978**
Bachelor of Arts (Honors): The University of Durham, England. U.K. - Geography **1973**

AWARDS

USF DISTINGUISHED SERVICE AWARD: University of South Florida **2014**
SEDAAG LIFETIME ACHIEVEMENT AWARD: Southeastern Division of the Association of
American Geographers – Award for Achievements in Research, Teaching and Service **2010**
FELLOW: The Society for Applied Anthropology **2007**
FACULTY MENTOR AWARD (2) University of South Florida, Graduate Student Mentor Award **2007**
USF DISTINGUISHED SCHOLAR AWARD: University of South Florida, The Askounes-Ashford
Distinguished Scholar Award **2006**
PRESIDENTIAL EXCELLENCE AWARD: USF Presidential Award, University of South Florida **2003**
SEDAAG RESEARCH HONORS AWARD: Southeastern Division of the Association of American
Geographers - Research Honors Award **2001**
APPLIED GEOGRAPHY CONFERENCES SERVICE RECOGNITION AWARD: **2000**
Outstanding Service and Contribution
UMD RESEARCH AWARD: University of Minnesota Duluth, College of Liberal Arts, Research Award **1995-96**
SIGMA XI CERTIFICATE OF RECOGNITION: Sigma Xi: The Scientific Research Society **1993-94**
University of Minnesota Duluth, for serving as President
UNIVERSITY OF WALES POSTDOCTORAL FELLOWSHIP: Postdoctoral Research Fellowship **1985**
Saint David's University College, University of Wales, Wales, United Kingdom
NERC RESEARCH AWARD: Natural Environment Research Council, Postgraduate Research **1973-76**
Full Scholarship, United Kingdom

CURRENT EMPLOYMENT/POSITIONS

PROFESSOR: School of Geosciences, University of South Florida **1996 -**
(Formerly - Department of Geography, Environment and Planning)
ADJUNCT PROFESSOR: Department of Geography, University of Idaho **2013 -**
AFFILIATE RESEARCH FACULTY: Department of Geosciences, Florida Atlantic University **2011 -**
GRADUATE FACULTY: Department of Geography, East Carolina University **2011 -**
AFFILIATE FACULTY: College of Global Sustainability, University of South Florida **2009 -**
AFFILIATE FACULTY: Department of Anthropology, University of South Florida **2005 -**
AFFILIATE FACULTY: Institute for the Study of Latin America and the Caribbean,
University of South Florida **2005 -**
EXPERT MEMBER: International Volcanic Health Hazard Network, University of Bristol, England **2003 -**

EMPLOYMENT - PROFESSIONAL ACADEMIC POSITIONS

Current

University of South Florida, School of Geosciences Professor	2013 -
University of Idaho, Department of Geography Adjunct Professor	2013 -
East Carolina University, Department of Geography Graduate Faculty	2011 -
University of South Florida, School of Global Sustainability Affiliate Faculty	2009 -
University of South Florida, Department of Anthropology Affiliate Faculty	2005 -
University of South Florida, Institute for the Study of Latin America and the Caribbean. Affiliate Faculty	2005 -
International Volcanic Health Hazard Network, University of Bristol, England Expert Member, Public Health	2003 -

Former

University of South Florida, Department of Geography, Environment and Planning Professor	1996-2013
Florida Atlantic University, Department of Geosciences Affiliate Research Faculty	2011-15
Florida International University: Laboratory for Behavioral Research, Affiliate Faculty	2000-04
University of South Florida, Department of Environmental Science and Policy Affiliated Faculty	2000-06
Center for Community Design and Research, University of South Florida Affiliate Faculty	1999-04
University of Minnesota, Duluth, Department of Geography Professor	1992-96
Associate Professor	1988-92
Assistant Professor	1987-88
University of Minnesota, Twin Cities, Department of Geography Adjunct Professor	1991-96
University of Wales, Saint David's University Visiting Postdoctoral Research Fellow	1985
University of Iowa, Department of Geography Associate Professor	1986-87
Assistant Professor	1980-86
Visiting Assistant Professor	1979-80
University of Iowa, Institute of Urban and Regional Research Research Associate	1981-83
University of Sheffield, England, Department of Geography Junior Research Fellow	1976-79
The University of Strathclyde, Scotland Graduate Student, Department of Geography	1973-76
Teaching Assistant, Department of Geography	1973-76
Teaching Assistant, Department of Mathematics	1974-75

EMPLOYMENT - ADMINISTRATIVE POSITIONS

UNDERGRADUATE DIRECTOR

Department of Geography, University of South Florida.

2014-15

Responsibilities: Coordinating the undergraduate programs in geography and environmental science in the School of Geosciences.

VICE PROVOST (formerly ASSOCIATE VICE PRESIDENT FOR ACADEMIC AFFAIRS)

University of South Florida

2008-13

Responsibilities: Budget and Strategic Planning (1) USF System: Liaison with Board of Governors, Board of Trustees; Research, Innovation, Engagement and Job Creation Advisory Council; Finance and Audit Advisory Council; Faculty Advisory Council; Strategic Planning; Legislative Affairs; Academic Program and Policy Coordinating Committee. (2) USF: Academic Planning and Oversight; Strategic Planning; Compact Planning; Campus Leadership Council; Provost's Senior Staff Leadership Team; Promotion and Tenure Review Committee; Faculty Awards; Academic Accreditation; Budget and Finance, Audit and Compliance; Student Technology Fees; Tuition and Fees; Contracts and MOUs; Centers and Institutes; Decision Support Office; Faculty Senate Liaison; Faculty Senate Executive Committee Liaison; Faculty Senate Publications Council; Conflicts of Interest in Research Committee. (3) Participant/Observer/Liaison in USF System Academics and Campus Environment Advisory Council; Council of Deans.

GRADUATE DIRECTOR

Department of Geography, University of South Florida.

2007-08

Responsibilities: Coordinating the graduate programs in Geography and Environmental Science and Policy, Recruitment, advising. Programs include: M.A. Geography; M.S. Environmental Science and Policy, Ph.D. Geography and Environmental Science and Policy.

DEPARTMENT CHAIR

Department of Geography, University of South Florida.

1996-01

Responsibilities: (1) departmental governance, including development of long-range planning, setting program goals, conducting department meetings, delegation of responsibilities; (2) instructional activities, including course scheduling, supervising off-campus activities, monitoring grades and program quality, updating graduate and undergraduate curricula; (3) faculty affairs, including recruitment, assigning duties, monitoring faculty activities, mentoring, evaluating faculty performance, merit pay distribution, dealing with unsatisfactory progress, keeping faculty informed, maintaining morale; (4) student affairs, including recruitment, advising, and governance; (5) university/community liaison, including working with upper level administrators, building and maintaining department image, working with community; (6) budget and resources, including budget management, setting priorities, encouraging faculty to seek outside support; (7) office management, including working with clerical staff/office managers, maintenance and control of equipment and inventory, manage department facilities; (8) professional development, including fostering development of faculty and staff, encouraging good teaching, promoting affirmative action, representing faculty at professional meetings.

DEPARTMENT HEAD

Department of Geography, University of Minnesota, Duluth.

1995-96

Responsibilities: (1) departmental governance; (2) instructional activities; (3) faculty affairs; (4) student affairs; (5) university/community liaison; (6) budget and resources; (7) office management; (8) professional development. (See above for further details).

PROGRAM CO-COORDINATOR**Environmental Studies Program, University of Minnesota, Duluth.****1995-96**

Responsibilities: included curriculum development, student advising, program management, working with two co-coordinators, and interacting with the Environmental Studies Board.

ASSOCIATE VICE CHANCELLOR FOR ACADEMIC ADMINISTRATION**University of Minnesota, Duluth.****1992-94**

Responsibilities: (1) faculty research, scholarship and artistic activity, including faculty development, promotion of research, overview of grant proposals, promotion and tenure issues; (2) quality of learning, including program evaluation, promotion of liberal arts education program, encouraging new programs, increasing diversity in the curriculum; (3) planning and management, including writing vision 2000, helping coordinate transfer curriculum, partial responsibility for the office of research and technology transfer administration, encouraging recruitment and retention of diverse faculty and staff, promoting recruitment of diverse student body, serving on the Planning Committee, Educational Policy Committee, Council of Deans and Academic Administrators, Administrative Council, and Campus Assembly; (4) outreach and service, including promotion of outreach activities, developing physical facilities, and maintaining constituency relations.

DIRECTOR**Center for Community and Regional Research, University of Minnesota, Duluth.****1990-94**

Responsibilities included coordinating grants, promoting research, matching external and internal money, reviewing proposals, budget, working with outside agencies, organizing conferences.

DEPARTMENT HEAD**Department of Geography, University of Minnesota, Duluth.****1989-92**

Responsibilities (1) departmental governance; (2) instructional activities; (3) faculty affairs; (4) student affairs; (5) university/community liaison; (6) budget and resources; (7) office management; (8) professional development. (See above for details).

DEPARTMENT ACTING CHAIR**Department of Geography, University of Iowa.****Summer 1984 and 1985**

Responsibilities included organizing and directing summer curriculum, seminars, student affairs, and some budget management.

RESEARCH - PUBLICATIONS

BOOKS

- Brinkmann, R. and Tobin, G.A. (2001) *Urban Sediment Removal: The Science, Policy, and Management of Street Sweeping*. Kluwer Academic Publishers: Boston. 184 pages.
- Tobin, G.A. and Montz, B.E. (1997) *Natural Hazards: Explanation and Integration*. Guilford Publishing: New York, New York. 388 pages.
- Tobin, G.A. and Montz, B.E. (1994) *The Great Midwestern Floods of 1993*. Saunders College Publishing: Fort Worth, Texas. 44 pages.
- Tobin, G.A. (1982) *Applied Physical Geography: Laboratory Manual*. Burgess (Bellwether) Publishers: Minneapolis, Minnesota. 120 pages.
- Smith, K. and Tobin, G.A. (1979) *Human Adjustment to the Flood Hazard*. Longman Publishers: London and New York. In D. Davidson and J. Dawson (General Editors) Research Series - Topics in Applied Geography. 130 pages.

EDITED BOOKS/MONOGRAPHS

- Tobin, G.A. and Montz, B.E. (Eds.) (2015) *Evolving Approaches to Understanding Natural Hazards*. Cambridge Scholars Publishing: Newcastle-Upon-Tyne. 513 pages.
- Tobin, G.A. and Montz, B.E. (Eds.) (2005) *Papers of the Applied Geography Conferences*. Sheridan Books: Chicago. Volume 28. 477 pages.
- Montz, B.E. and Tobin, G.A. (Eds.) (2004) *Papers of the Applied Geography Conferences*. Sheridan Books: Chicago. Volume 27. 522 pages.
- Tobin, G.A. and Montz, B.E. (Eds.) (2003) *Papers of the Applied Geography Conferences*. Sheridan Books: Chicago. Volume 26. 576 pages.
- Montz, B.E. and Tobin, G.A. (Eds.) (2002) *Papers and Proceedings of the Applied Geography Conferences*. Omni Press: Madison. Volume 25. 440 pages.
- Tobin, G.A., Montz, B.E. and Schoolmaster, F.A. (Eds.) (2001) *Papers and Proceedings of the Applied Geography Conferences*. Omni Press: Madison. Volume 24. 428 pages.
- Aangeenbrug, R.T., Leaverton, P.E., Mason, T.J. and Tobin, G.A. (Eds.) (1997) *Proceedings of the International Symposium on Computer Mapping in Epidemiology and Environmental Health*. World Computer Graphics Foundation: Arlington, Virginia, and University of South Florida. 358 pages.

EDITED JOURNALS: SPECIAL ISSUES

- Montz, B.E. and Tobin, G.A. (Eds.) (2011) *Journal of Applied Geography*. Special Issue: Natural Hazards. Volume 31, Number 1, pp. 1-392.
- Smith, W.J. Jr., and Tobin, G.A. (2009) *Geography: A Vibrant Agenda for the Next 20 Years of Water Resources Research*. Journal of Contemporary Research and Education. Issue: 142, August. Publication: Universities Council on Water Resources. 98 pages.
- Tobin, G.A. and Montz, B.E. (Eds.) (1983) *Water Resources Management*. Special Issue: *The Environmental Professional*, Vol. 5, No. 1. Pergamon Press: New York. 140 pages.

EDITED JOURNALS

- Brinkmann, R. and Tobin, G.A. (Eds.) (2011) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Volume 51, Number 4, pp. 494-651.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2011) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Volume 51, Number 3, pp. 364-493.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2011) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Special Issue: Carolina del Norte: Geographies of Latinization in the South. Editors: Altha J. Cravey and Gabriela Valdivia. Volume 51, Number 2, pp. 213-363.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2011) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Special Issue: Economic Geography of the South. Editor: James O. Wheeler. Also Regular Issue. Volume 51, Number 1, pp. 1-212.

- Brinkmann, R. and Tobin, G.A. (Eds.) (2010) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Special Issue: Fluvial Processes in Small Southeastern Watersheds. Editor: Allan James. Volume 50, Number 4, pp. 393-539.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2010) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Volume 50, Number 3, pp. 291-392.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2010) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Volume 50, Number 2, pp. 181-290.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2010) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Volume 50, Number 1, pp. 1-180.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2009) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Special Issue: The Geographies of Puerto Ricans and Puerto Rica. Editor: Luis Sánchez. Volume 49, Number 4, pp. 317-403.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2009) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Volume 49, Number 3, pp. 221-316.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2009) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Special Issue: Florida: Bellwether of the South. Editor: C. Meindl, Volume 49, Number 2, pp. 108-220.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2009) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Volume 49, Number 1, pp. 1-107.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2008) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Special Issue: Museums, Narratives, and the Contested Memory of Slavery. Editors: D.H. Alderman and E.A. Modlin, Jr. Volume 48, Number 3, pp. 264-376.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2008) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Volume 48, Number 2, pp. 149-263.
- Brinkmann, R. and Tobin, G.A. (Eds.) (2008) *Southeastern Geographer: Journal of the Southeastern Division, Association of American Geographers*. Volume 48, Number 1, pp. 1-148.

CHAPTERS IN BOOKS/ENCYCLOPEDIAS

- Murphy, A.D., Jones, E.C., Whiteford, L.M., Tobin, G.A., Faas, A.J., Vargas, I.P. and Guevara, F.J. (In Press) Factores en el Bienestar de Personas Bajo Situaciones de Riesgos Crónicos. In A. Lopez Garcia, A. F. Fuentes, S.C. Sanchez, and J.C. Ramon (Eds.) *Encuentros Sobre el Volcán Popocatepetl: A 15 Años de su Erupción*. CUPREDER-Benemérita, Universidad de Puebla: Puebla, México.
- Jones, E.C., Faas, A.J., Murphy, A.D., Tobin, G.A., Whiteford, L.M., McCarty, C. and Luque, D. (In Press). Bienestar, Relaciones Sociales y Percepcion de Riesgo frente los Desastres, in A. Lorenzo, E. López-Vázquez, and M.L. Marván (Eds.) *Comportamientos y Percepción de Riesgos: Problemáticas Ambientales, de Salud y Seguridad*. Springer: Heidelberg. (Abridged version of Jones et al. 2013 *Human Nature*).
- Montz, B.E. and Tobin, G.A. (2015) Natural Hazards: Evolving Approaches. In G.A. Tobin and B.E. Montz (Eds.) *Evolving Approaches to Understanding Natural Hazards*. Cambridge Scholars Publishing: Newcastle-Upon-Tyne. Chapter 1, pp. 1-5.
- Montz, B.E. and Tobin, G.A. (2015) Hazardousness of the Tampa Region: Evaluating Physical Risk and Socio-Economic Vulnerability. In G.A. Tobin and B.E. Montz (Eds.) *Evolving Approaches to Understanding Natural Hazards*. Cambridge Scholars Publishing: Newcastle-Upon-Tyne. Chapter 4, pp. 36-46. (Originally published in *Papers of the Applied Geography Conferences*, 2003. 26:380-388).
- Tobin, G.A. Whiteford, L.M., Jones, E.C. and Murphy, A.D. (2015) Chronic Hazard: Weighing the Risk Against the Effects of Emergency Evacuation from Popocatepetl, Mexico. In G.A. Tobin and B.E. Montz (Eds.) *Evolving Approaches to Understanding Natural Hazards*. Cambridge Scholars Publishing: Newcastle-Upon-Tyne. Chapter 9, pp. 96-109. (Originally published in *Papers of the Applied Geography Conferences* 2007. 30: 288-297).
- Tobin, G.A. and Montz, B.E. (2015) Impacts of a Second “Once in a Lifetime” Flood on Property Values: Linda and Olivehurst, California Revisited. In G.A. Tobin and B.E. Montz (Eds.) *Evolving Approaches to Understanding Natural Hazards*. Cambridge Scholars Publishing: Newcastle-Upon-Tyne. Chapter 28, pp. 339-348. (Originally published in *Papers and Proceedings of the Applied Geography Conferences* 1997. 20:83-90).

- Tobin, G.A. and Whiteford, L.M. (2015) Chronic Hazards: Health Impacts Associated with On-Going Ash-Falls around Mt. Tungurahua in Ecuador. In G.A. Tobin and B.E. Montz (Eds.) *Evolving Approaches to Understanding Natural Hazards*. Cambridge Scholars Publishing: Newcastle-Upon-Tyne. Chapter 31, pp. 373-386. (Originally published in *Papers of the Applied Geography Conferences 2004*. 27: 84-93).
- Tobin, G.A. (2015) Risk Mitigation: We are all Going to Die. In U. Fra Paleo (Ed.) *Risk Governance. The Articulation of Hazard, Politics and Ecology*. Springer. Chapter 31. pp. 495-497.
- Jones, E.C., Tobin, G.A., McCarty, C., Whiteford, L.M., Murphy, A.D., Faas, A.J. and Yepes, H. (2014) Articulation of Personal Network Structure with Gendered Well-Being in Disaster and Relocation Settings. In L.W. Roeder., Jr. (Ed.) *Issues of Gender and Sexual Orientation in Humanitarian Emergencies: Risks and Risk Reduction*. Series: Humanitarian Solution in the 21st Century, Springer: Heidelberg. Chapter 2, pp. 19-31.
- Tobin, G.A., Whiteford, L.M., Murphy, A.D., Jones, E.C. and McCarty, C. (2014) Modeling Social Networks and Community Resilience in Chronic Disasters: Case Studies from Volcanic Areas in Ecuador and Mexico. In P. Gasparini, G. Manfredi and D. Asprone (Eds.) *Resilience and Sustainability in Relation to Disasters: A Challenge for Future Cities*. Springer Briefs in Earth Sciences, Springer International Publishing. Chapter 2. pp. 13-24.
- Manfredi, G., Rose, A., Sapountzaki, K., Jorgensen, G., Callaghan, E., Tobin, G., Gasparini, P. and Asprone, D. (2014) Resilience and Sustainability in Relation to Disasters: A Challenge for Future Cities: Common Vision and Recommendations. In P. Gasparini, G. Manfredi and D. Asprone (Eds.) *Resilience and Sustainability in Relation to Disasters: A Challenge for Future Cities*. Springer Briefs in Earth Sciences, Springer International Publishing. Chapter 7. pp. 77-79.
- Montz, B.E. and Tobin, G.A. (2013) Vulnerability, Risks, and Hazards. In B. Warf (Ed.) *Oxford Bibliographies in Geography*. Oxford University Press: Oxford. <http://www.oxfordbibliographies.com/view/document/obo-9780199874002/obo-9780199874002-0012.xml?rkey=eGnyZe&result=62&q=>.
- Tobin, G.A., Montz, B.E. and Whiteford, L.M. (2013) Evacuation. In P. Bobrowski (Ed.) *Encyclopedia of Natural Hazards*. Springer Reference. Springer: Dordrecht. DOI: 10.1007/Springer Reference 225285 2011-05-18 10:04:34 UTC. pp. 293-297.
- Tobin, G.A. and Whiteford, L.M. (2013) Provisioning Capacity: A Critical Component of Vulnerability and Resilience under Chronic Volcanic Eruptions. In N. Pfeifer and K. Pfeifer (Eds.) *Forces of Nature and Cultural Responses*. Springer: Amsterdam. Chapter 8, pp. 136-166.
- Montz, B.E. and Tobin, G.A. (2012) Environmental Hazards: Flooding. In A.T. Carswell (Ed.) *The Encyclopedia of Housing*, 2nd Edition. SAGE Publications: London. pp.185-188.
- Montz, B.E. and Tobin, G.A. (2012) Natural Hazards and Natural Disasters. In J.P. Stoltman (Ed.) *21st Century Geography: A Reference Handbook*. SAGE Publications: London. Volume 2, Chapter 46, pp. 509-518.
- Tobin, G.A., Whiteford, L.M. and Laspina, C. (2010) Modeling Chronic Volcano Hazards and Community Resilience around Mount Tungurahua, Ecuador. In M. Theophanides and T. Theophanides (Eds.) *Environmental Engineering and Sustainability*. Athens Institute for Education and Research. Athens, Greece: ATINER. Chapter 8, pp. 111-128.
- Whiteford, L.M., Tobin, G.A. and Laspina, C. (2010) Environment, Health and Risk: Sustainability in Uncertainty. In M. Theophanides and T. Theophanides (Eds.) *Environmental Engineering and Sustainability*. Athens Institute for Education and Research. Athens, Greece: ATINER. Chapter 11, pp. 155-172.
- Montz, B.E. and Tobin, G.A. (2010) Floods. In B. Warf (Ed.) *The Encyclopedia of Geography*. SAGE Publications: London. Vol. 3, pp. 1133-1137.
- Tobin, G.A. and Montz, B.E. (2009) Environmental Hazards. In R. Kitchin and N. Thrift (Eds.) *International Encyclopedia of Human Geography*. Elsevier: Oxford. Volume 3, pp. 521-527.
- Whiteford, L.M. and Tobin, G.A. (2009) If the Pyroclastic Flow Doesn't Kill You, The Recovery Will. In E.C. Jones and A.D. Murphy (Eds.) *Political Economy of Hazards and Disasters*. Alta Mira Press: Walnut Creek, California. Chapter 8, pp. 155-176.
- Tobin, G.A. and Montz, B.E. (2009) Risk: Geophysical Processes in Natural Hazards. In N. Clifford, S. Holloway, S.P. Rice, and G. Valentine (Eds.) *Key Concepts in Geography*. (Second edition) Sage Publications: London. Chapter 24, pp. 405-423.
- Ollenburger, J.C. and Tobin, G.A. (2008) Women, Aging and Post-Disaster Stress: Risk Factors for Psychological Morbidity. In B.D. Phillips and B.H. Morrow (Eds.) *Women and Disasters: From Theory to Practice*.

- Xlibris. Chapter 5, pp. 117-130. A version of this paper appeared in the *International Journal of the Mass Emergencies and Disasters*, 1999.
- Tobin, G.A. and Whiteford, L.M. (2007) A Cascade of Effects: Modeling Chronic Disaster and Mitigation. In S. Wang, G. Tang, J. Zhang, W. Song, J. Ammann and C. Kux (eds.) *Strategy and Implementation of Integrated Risk Management*. Proceedings of the International Disaster Reduction Conference, Harbin, China: Qunyan Press. pp. 370-376.
- Whiteford, L.M. and Tobin, G.A. (2007) Potable Water as the Key to Survival and Community Recovery: Disaster Planning and Practice. In S. Wang, G. Tang, J. Zhang, W. Song, J. Ammann and C. Kux (eds.) *Strategy and Implementation of Integrated Risk Management*. Proceedings of the International Disaster Reduction Conference, Harbin, China: Qunyan Press. pp. 447-453.
- Whiteford, L.M. and Tobin, G.A. (2004) Saving Lives, Destroying Livelihoods: Emergency Evacuation and Resettlement Policies. In A. Castro and M. Springer (Eds.) *Unhealthy Health Policies: A Critical Anthropological Examination*. AltaMira Press: Walnut Creek, California. Chapter 12, pp. 189-202.
- Tobin, G.A. and Brinkmann, R. (2004) Clean Streets - Clean Waterways: Street Sweeping, Storm Water Runoff and Pollution Reduction. In D.G. Janelle, B. Warf, and K. Hansen (Eds.) *WorldMinds: Geographical Perspectives on 100 Problems*. Kluwer Academic Publishers: Dordrecht, Boston, London. Chapter 31, pp. 191-196.
- Tobin, G.A. and Montz, B.E. (2004) Natural Hazards and Technology: Vulnerability, Risk and Community Response in Hazardous Environments. In S.D. Brunn, S.L. Cutter, and J.W. Harrington (Eds.) *Geography and Technology*. Kluwer Academic Publishers: Dordrecht, Boston, London. Chapter 23, pp. 547-570.
- Montz, B.E. and Tobin, G.A. (1999) Ten Years After: A Longitudinal Study of the Effects of Flooding on Residential Property Values. In R. Bell (Ed.) *Real Estate Damages: An Analysis of Detrimental Conditions*. Appraisal Institute. Case Study 18, pp. 245-256.
- Ollenburger, J.C. and Tobin, G.A. (1998) Women's Post-Disaster Stress. In E. Enarson and B.H. Morrow (Eds.) *The Gendered Terrain of Disasters: Through Women's Eyes*. Greenwood Publishing Group: Westport, Connecticut. Chapter 7, pp. 95-107.
- Tobin, G.A. (1996) Natural Hazards: Trends and Prospects. In G. Kurian and G.T.T. Molitor (Eds.) *Encyclopedia of the Future*. MacMillan: New York. pp. 18.
- Tobin, G.A. (1995) Geographical Overview: An Analysis of the Natural Landscape. In *Encyclopedia of Iowa - A Volume of Encyclopedia of the United States*. Somerset Publishers: New York. pp. 9-19.
- Tobin, G.A., Baumann, D.D., Damron, J.E., Emel, J.L., Hirschboeck, K.K., Matthews, O.P. and Montz, B.E. (1989) Water Resources. In G.L. Gaile and C.J. Wilmott, (Eds.) *Geography in America*. pp. 112-140. Merrill: Columbus, Ohio.
- Tobin, G.A. (1987) The Physical Context. In C.M. Austin, R. Honey and T.C. Eagle, *Human Geography*. Chapter 5, pp. 160-207. West Publishing: Eugene, Oregon.
- Tobin, G.A. (1982) Natural Hazards and Urban Planning. In D.T. Herbert and R.J. Johnston (Eds.) *Geography and the Urban Environment: Progress in Research and Applications*, Vol. 5, Chapter 5, pp. 157-199. Wiley: Chichester.

JOURNAL ARTICLES/PAPERS

- Hutton, N.S., Tobin, G.A. and Whiteford, L.M. (Accepted) Modeling Non-Profit Resilience in Long-Term Recovery in Christchurch New Zealand. *The Professional Geographer*.
- David, R.B. and Tobin, G.A. (Accepted) Addressing the Sustainability of Austin, Texas Water Policy. *Papers in Applied Geography*.
- Hutton, N.S., Tobin, G.A. and Whiteford, L.M. (Accepted) Third Sector Organizations and Earthquake Recovery Planning in Christchurch, New Zealand. *Third Sector Review*.
- Hutton, N.S., Tobin, G.A. and Whiteford, L.M. (2015) Migrant Labor Relations: The Role of Non-Profits Following the Earthquakes in Christchurch, New Zealand. *Papers in Applied Geography*, 1(4): 1-8.
- Jones, E.C., Murphy A.D., Faas, A.J., Tobin, G.A., McCarty, C. and Whiteford, L.M. (2015) Post-Disaster Reciprocity and the Development of Inequality in Personal Networks. *Journal of Economic Anthropology*, 2(2): 385-404.
- Faas, A.J., Jones, E.C., Tobin, G.A., Whiteford, L.M. and Murphy A.D. (2015) Critical Aspects of Social Networks in a Resettlement Setting. *Development in Practice*, 25(2): 221-233.

- Hutton, N.S., Tobin, G.A. and Whiteford, L.M. (2015) Third Sector Organizations, Population Dynamics, and Changing Vulnerabilities Following the 2011 Earthquake in Christchurch, New Zealand. *Papers in Applied Geography*, 1(2): 184-191.
- Faas, A.J., Jones, E.C., Whiteford, L.M., Tobin, G.A. and Murphy A.D. (2014) Gendered Paths to Formal and Informal Resources in Post-Disaster Development in the Ecuadorian Andes. *Mountain Research and Development*. 34(3): 223-234.
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PAPERS PRESENTED: ACADEMIC MEETINGS

- Hutton, N.S., Tobin, G.A. and Whiteford, L.M. (Accepted) Community Well-Being Support: Modeling Non-Profit Resilience in Long-Term Recovery in Christchurch New Zealand. *Annual Conference of the Association of American Geographers*. San Francisco, California.
- David, R.B. and Tobin, G.A. (Accepted) Sustainability of Water Policy in San Francisco. *California. Annual Conference of the Association of American Geographers*. San Francisco, California.
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- Hutton, N.S., Tobin, G.A. and Whiteford, L.M. (2015) Migrant Labor Relations: The Role of Non-Profits Following the Earthquakes in Christchurch, New Zealand. *Thirty-eighth Annual Applied Geography Conference*. San Antonio, Texas.
- David, R.B. and Tobin, G.A. (2015) Assessing the Sustainability of Austin, Texas Water Policy. *Thirty-eighth Annual Applied Geography Conference*. San Antonio, Texas.
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- Tobin, G.A. and Burton, J. (2008) Spatial and Temporal Patterns of Wind Damage to Residential Structures from Hurricane Charley: The Role of Building Codes and Age of Structures. *Annual Meeting of the Southeast Division of the Association of American Geographers*. Greensboro, North Carolina.
- Hertz, C., Bunch, R., Jones, E.C., Murphy, A. D., Whiteford, L.M., Tobin, G.A. and Faas, A.J. (2008) Combining GIS and Network Analysis to Compare Social Distance with Geographic Distance. *Annual Meeting of the American Anthropological Association*, San Francisco, California.
- Murphy, A.D., Jones, E.C., Whiteford, L.M., Tobin, G.A., Faas, A.J. and Pérez-Vargas, I. (2008) Using Social Network Analysis to Understand Class Relations in an Agricultural Village in Mexico. *Annual Meeting of the American Anthropological Association*, San Francisco, California.
- Tobin, G.A., Jones, E.C., Murphy, A.D., and Whiteford, L.M. (2008) Social Networks and Remittances in Disaster-Prone Communities: A Case Study Around Popocatepetl, Mexico. *Race, Ethnicity and Place Conference IV*. Miami, Florida.
- Montz, B.E. and Tobin, G.A. (2008) Land Use and Socio-Economic Changes after Katrina: A Case Study of Biloxi Mississippi. *Thirty-First Annual Applied Geography Conference*. Wilmington, Delaware.
- Salkowe, R., Tobin, G.A. and Chakraborty, J. (2008) The Role of Political Influence in Presidential Disaster Declarations and Turndowns. *Annual Conference of the Association of American Geographers*, Boston, Massachusetts.
- Tobin, G.A. (2008) (Invited) Sustainable Mitigation: Finding a Level of Comfort with Risk. Towards Sustainable Risk Mitigation in Europe. Workshop sponsored by the *European Union, European Commission: FP6 SCENARIO Project*. London, England.
- Tobin, G.A., Perez-Vargas, I., Murphy, A.D., Whiteford, L.M., Jones, Eric, Fass, A.J. and Norris, F. (2008) The Politics of Post-Disaster Relocation: A Comparison of Mexico and Ecuador. *Annual Meeting of the Society for Applied Anthropology*. Memphis, Tennessee.
- Jones, E.C., Murphy, A., Whiteford, L.M., Tobin, G.A., Faas, A.J. and Pérez-Vargas, I. (2008) Using Social Network Analysis to Understand Class Relations in an Agricultural Village in Mexico. *Annual Meeting of the Society for Anthropological Sciences*. New Orleans, Louisiana.
- Murphy, A., Jones, E.C., Whiteford, L.M., Tobin, G.A., Faas, A.J. and Pérez-Vargas, I. (2008) Networks of Reciprocity in a Village in Puebla, Mexico: The Role of International Labor Outmigration. *Annual Meeting of the Society for Anthropological Sciences*, New Orleans, Louisiana.
- Tobin, G.A., Whiteford, L.M., Jones, E. and Murphy, A. (2007) Chronic Hazard: Weighing Risk against the Effects of Emergency Evacuation from Popocatepetl, Mexico. *Thirtieth Annual Applied Geography Conference*, Indianapolis, Indiana.
- Tobin, G.A. and Montz, B.E. (2007) Three Decades of Applied Geography: Themes from the Applied Geography Conferences Since 1978. *Thirtieth Annual Applied Geography Conference*, Indianapolis, Indiana.
- Tobin, G.A. and Whiteford, L.M. (2007) A Cascade of Effects: Modeling Chronic Disaster and Mitigation. *International Disaster Reduction Conference*, Harbin, China.

- Whiteford, L.M. and Tobin, G.A. (2007) Potable Water as the Key to Survival and Community Recovery: Disaster Planning and Practice. *International Disaster Reduction Conference*, Harbin, China.
- Tobin, G.A. (2007) Levees and the Flood Hazards in the Central Valley. Panel Discussion: Flood Hazards in the Central Valley. *Annual Conference of the Association of American Geographers*, San Francisco, California.
- Salkowe, R., Tobin, G.A. and Chakraborty, J. (2007) Denials and Declarations: Disaster Policy and Political Influence. *Annual Meeting of the Southeast Division of the Association of American Geographers*, Charleston, South Carolina.
- Whiteford, L.M. and Tobin, G.A. (2007) If the Pyroclastic Flow Doesn't Kill You, the Recovery Will. *Society for Economic Anthropology*, Greensboro, North Carolina.
- Tobin, G.A. (2007) The USF/Ecuador Project on Health Impacts of Chronic Exposure to the Volcano Hazard. Panel Discussion: Collaborative Solutions to Global Insecurities, Challenges, Opportunities and Potential. *Annual Meeting of the Society for Applied Anthropology*, Tampa, Florida.
- Whiteford, L.M. and Tobin, G.A. (2007) Interlocutors: From Disaster/Complex Emergency Research to Social Policy. *Annual Meeting of the Society for Applied Anthropology*, Tampa, Florida.
- Salkowe, R., Tobin, G.A. and Bird, S.E. (2007) Racial and Ethnic Disparity in Disaster Accounts: A Comparative Analysis from 1885 to 2005. *Florida Society of Geographers Annual Meeting*. Jacksonville, Florida.
- Tobin, G.A. and Whiteford, L.M. (2007) Perturbations in a Chronic Disaster: Consequences of the August 2006 Eruption of Mount Tungurahua, Ecuador. *Florida Society of Geographers Annual Meeting*. Jacksonville, Florida.
- Tobin, G.A., Bird, S.E. and Salkowe, R. (2006) Representation of Minorities in Natural Disasters Literature 1885 – 1930. *Race, Ethnicity and Place Conference III*, San Marcos, Texas.
- Tobin, G.A. and Whiteford, L.M. (2006) Chronic Hazards and a Cascade of Impacts: A Case Study of Response to Volcanic Activity. *Twenty-Ninth Annual Applied Geography Conference*, Tampa, Florida.
- Salkowe, R., Tobin, G.A. and Bird, S.E. (2006) Calamity, Catastrophe and Horror: Representation of Natural Disaster 1885 -2005. *Twenty-Ninth Annual Applied Geography Conference*, Tampa, Florida.
- Tobin, G.A., Bell, H.M., Montz, B.E., Everist, M.P. and Miller, R. (2006) Understanding Vulnerability: Combining the HAZUS Hurricane Model with an Index of Social Vulnerability in Hurricane Charley. Illustrated Paper. *Annual Conference of the Association of American Geographers*, Chicago, Illinois.
- Montz, B.E. and Tobin, G.A. (2006) Understanding Vulnerability: The Importance of Scale in Evaluating Areas Affected by Hurricane Charley. Illustrated Paper. *Annual Conference of the Association of American Geographers*, Chicago, Illinois.
- Tobin, G.A. (2006) Discussant on Frontiers in Human-Environment Geography 3: Moving From Theory to Applications and Results. *Annual Conference of the Association of American Geographers*, Chicago, Illinois.
- Whiteford, L.M. and Tobin, G.A. (2006) Disastrous Consequences: Relocation and Resilience, Resistance and Vulnerability. *Annual Meeting of the Society for Applied Anthropology*, Vancouver, Canada.
- Tobin, G.A., Whiteford, L.M. and Laspina, C. (2006) Chronic Volcano Hazards and Health Impacts: Ash-Falls Around Mount Tungurahua, Ecuador. *Cities on Volcanoes 4 Conference*, Quito, Ecuador.
- Whiteford, L.M., Tobin, G.A. and Laspina, C. (2006) Modeling Chronic Hazard Mitigation and Health: Saving Lives, Destroying Livelihoods. *Cities on Volcanoes 4 Conference*, Quito, Ecuador.
- Tobin, G.A. and Bell, H.M. (2005) Social Vulnerability of Relocation Park Residents in the Wake of Hurricane Charley. *Annual Meeting of the Southeast Division of the Association of American Geographers*, West Palm Beach, Florida.
- Montz, B.E. and Tobin, G.A. (2005) Socio-Economic Patterns of Vulnerability: Senior Living Developments and Hurricane Charley. *Twenty-Eighth Annual Applied Geography Conference*, Washington DC.
- Whiteford, L.M., Tobin, G.A. and Mason, T. (2005) A Public Health and Disaster Mitigation Model: Case Studies From Ecuador. *14th World Congress on Disaster and Emergency Medicine*, World Association for Disaster and Emergency Medicine, Edinburgh, Scotland.
- Tobin, G.A. and Whiteford, L.M. (2005) Chronic Exposure and Hazards: A Failure to Recover. *Annual Conference of the Association of American Geographers*, Denver, Colorado.
- Montz, B.E. and Tobin, G.A. (2005) Disaster Vulnerability Among the Elderly: An Examination of the Impacts of Hurricane Charley. *Annual Conference of the Association of American Geographers*, Denver, Colorado.
- Tobin, G.A. and Hughey E.P. (2005) Hurricane Charley: An Assessment of Impacts and Vulnerabilities. *Florida Society of Geographers Annual Meeting*. Orlando, Florida.

- Tobin, G.A. (2004) Hurricane Charley: Impacts and Projections. Panelist on Hurricane Session. *Annual Meeting of the Southeast Division of the Association of American Geographers*, Biloxi, Mississippi.
- Montz, B.E. and Tobin, G.A. (2004) Snowbirds and Hurricane Charley: An Evaluation of the Impacts of a Hurricane on Senior Living Developments. *Twenty-Seventh Annual Applied Geography Conference*, St. Louis, Missouri.
- Tobin, G.A. and Whiteford, L.M. (2004) Chronic Hazards: Volcanic Ash Health Impacts Associated with Mt. Tungurahua in Ecuador. *Twenty-Seventh Annual Applied Geography Conference*, St. Louis, Missouri.
- Whiteford, L.M., Tobin, G.A. and Richards, L.W. (2004) The Elderly and Other Vulnerable Populations in Disasters: Data from Ecuador. *Gerontovida*. Habana, Cuba.
- Tobin, G.A. (2004) Quick Response Grants and their Use in Hazards Research. Panel Discussion. *Annual Conference of the Association of American Geographers*, Philadelphia, Pennsylvania.
- Tobin, G.A. and Whiteford, L.M. (2004) Natural Hazards in the Area of Responsibility: From Emergency Response to Recovery and Reconstruction. *Interoperable Regional Humanitarian Assistance and Natural Disaster Seminar*, II Executive Seminar and Interhands IV. Miami, Florida.
- Hughey, E.P. and Tobin, G.A. (2004) Hazard Response Capabilities of a Small Community: Falmouth, Kentucky and the Flood of 1997. *Annual Conference of the Association of American Geographers*, Philadelphia, Pennsylvania.
- Chakraborty, J., Tobin, G.A. and Montz, B.E. (2004) The Geography of Evacuation Need: Assessing Geo-Physical Risk and Social Vulnerability to Hazards. *Annual Conference of the Association of American Geographers*, Philadelphia, Pennsylvania.
- Tobin, G.A. and Whiteford, L.M. (2004) The Role of Women in Post-Disaster Environments: Health and Community Sustainability. *Florida Society of Geographers Annual Meeting*. Pensacola Beach, Florida.
- Hughey, E.P. and Tobin, G.A. (2003) Community Size and Response to Hazards: A Case Study of the Falmouth, Kentucky and the Flood of 1997. *Annual Meeting of the Southeast Division of the Association of American Geographers*, Charlotte, North Carolina.
- Whiteford, L.M., Tobin, G.A. and Cox, K. (2003) Disaster and Recovery: Mt. Tungurahua, Ecuador. *VIII Simposio de Antropologia Fisica*, "Luis Montane." Habana, Cuba.
- Montz, B.E. and Tobin, G.A. (2003) Vulnerability of the Tampa Region: Evaluating Physical and Socio-Economic Contributions. *Twenty-Sixth Annual Applied Geography Conference*, Colorado Springs, Colorado.
- Tobin, G.A. (2003) Recruiting Under-Represented Students at USF. Panel Session: Recruiting Students From Under-Represented Groups. *Twenty-Sixth Annual Applied Geography Conference*, Colorado Springs, Colorado.
- Whiteford, L.M. and Tobin, G.A. (2003) Displacement and Resettlement: Models of Forced Population Movement. *Annual Conference of the Association of American Anthropologists*. Chicago, Illinois.
- Tobin, G.A. and Whiteford, L.M. (2003) Health Impacts Associated with Chronic Hazards and Evacuation Strategies: The Eruption of Mt. Tungurahua in Ecuador. *International Annual Conference of the Royal Geographic Society and Institute of British Geographers*, London, England.
- Whiteford, L.M. and Tobin, G.A. (2003) Displacement and Resettlement: Models of Forced Population Movement. *International Annual Conference of the Royal Geographic Society and Institute of British Geographers*, London, England.
- Whiteford, L.M. and Tobin, G.A. (2003) Human Health and Chronic Hazards: A New Model. *Seminario Taller para el Fortalecimiento de la Coordinacion entre la Institucionalidad Technica Cientifica y el Sistema Nacional de Defensa Civil para el Caso de Erupciones Volcanicas en el Ecuador*, Quito, Ecuador.
- Tobin, G.A. and Whiteford, L.M. (2003) Health Impacts of Volcanic Activity and Evacuation: A Study of Epidemiological Records in Ecuador. *Annual Conference of the Association of American Geographers*, New Orleans, Louisiana.
- Tobin, G.A. (2003) Hazards Research in Water Resources. Water Resources Panel. *Annual Conference of the Association of American Geographers*, New Orleans, Louisiana.
- Tobin, G.A. and Whiteford, L.M. (2002) Economic Ramifications of Disaster: Experiences of Displaced Persons on the Slopes of Mount Tungurahua, Ecuador. *Twenty-Fifth Annual Applied Geography Conference*, Binghamton, New York.
- Tobin, G.A. and Whiteford, L.M. (2002) Losses Accruing from the Eruption of Tungurahua and Evacuation of Nearby Communities. *Annual Conference of the Association of American Geographers*, Los Angeles, California.

- Whiteford, L.M. and Tobin, G.A. (2002) Health and Social Capital: Disaster Recovery. *Annual Meeting of the Association of American Anthropologists*, New Orleans, Louisiana.
- Tobin, G.A. (2002) Natural Hazards: Their Patterns in the Hemisphere and Their Significance in a Global Context. *Disasters and Trade Corridors Conference II*, Center for Disaster Management and Humanitarian Assistance and Organization of American States, Tampa, Florida.
- Brinkmann, R. and Tobin, G.A. (2002) Variation in Street Sweeping Management and the Implication for Storm Water Quality in the US. *Annual Conference of the Association of American Geographers*, Los Angeles, California.
- Whiteford, L.M. and Tobin, G.A. (2002) Disaster, Displacement and Recovery. *Annual Meeting of the Society for Applied Anthropology*, Atlanta, Georgia.
- Tobin, G.A. (2001) Flood Policy in the United States of America with a Focus on the National Flood Insurance Program: A Brief Critique. *International Workshop*, Sponsored by the Flood Hazard Research Centre, School of Social Science, Middlesex University, London.
- Tobin, G.A. (2001) Hazards in Peri-Urban Settlements Near Quito, Ecuador. Big City Blues: 21st Century Urban Hazards. *Annual Conference of the Association of American Geographers*, New York, New York.
- Tobin, G.A. and Whiteford, L.M. (2001) Children's Health Characteristics Under Different Evacuation Strategies: The Eruption of Mount Tungurahua, Ecuador. *Twenty-Fourth Annual Applied Geography Conference*, Fort Worth, Texas.
- Tobin, G.A. and Whiteford, L.M. (2001) Modeling Response to the Volcano Hazard: The Eruption of Tungurahua and Evacuation of Baños, Ecuador. *Annual Conference of the Association of American Geographers*, New York, New York.
- Brinkmann, R. and Tobin, G.A. (2001) Seasonal Variability of Trace Metals in Street Sediments. *Annual Conference of the Association of American Geographers*, New York, New York.
- Whiteford, L.M. and Tobin, G.A. (2001) Por los Niños: Health and Illness Among Volcano Evacuees. *Annual Meeting of the Society for Applied Anthropology*, Merida, Mexico.
- Laing, A.G. and Tobin, G.A. (2001) Visualization and Data Analysis at USF: Integrating Meteorology, Hydrology, and Related Geophysical Sciences. *Annual Meeting of the American Meteorological Society, 10th Symposium on Education*. Albuquerque, New Mexico.
- Tobin, G.A. (2000) Discussant on Perspectives Regarding Women and Children in Hazardous Environments. *Reaching Women and Children in Disasters: An Interactive Workshop for Policy Specialists, Practitioners, and Researchers*. Florida International University, Miami Beach, Florida.
- Tobin, G.A. and Penney, B.E. (2000) Lightning Hazard Perception in Tampa Bay, Florida. *Twenty-Third Annual Applied Geography Conference*, Tampa, Florida.
- Brinkmann, R. and Tobin, G.A. (2000) Lead Hazard: Pollution in Soils Adjacent to Bus Stops in Tampa, Florida. *Twenty-Third Annual Applied Geography Conference*, Tampa, Florida.
- Tobin, G.A. and Montz, B.E. (2000) Impacts of the National Flood Insurance Program on Land-Use: Changing Patterns in Floodplain and Non-Floodplain Zones in Tampa, Florida. *Annual Conference of the Association of American Geographers*, Pittsburgh, Pennsylvania.
- Brinkmann, R. and Tobin, G.A. (2000) Testing Street Sweeper Effectiveness in Reducing Storm Water Pollution in Florida. *Annual Conference of the Association of American Geographers*, Pittsburgh, Pennsylvania.
- Tobin, G.A., Montz, B.E. and Brinkmann, R. (1999) Impacts of Flooding and Land-Use on Lead Levels in Floodplain Sediments. *Twenty-Second Annual Applied Geography Conference*, Charlotte, North Carolina.
- Brinkmann, R. and Tobin, G.A. (1999) Chemical and Physical Composition of Street Sweeping in Tampa, Florida. *Annual Conference of the Association of American Geographers*, Honolulu, Hawaii.
- Montz, B.E. and Tobin, G.A. (1999) The Effectiveness of the National Flood Insurance Program in Two Communities: Syracuse, NY and Tampa, FL. *Association of State Floodplain Managers, 23rd Annual National Conference*, Portland, Oregon.
- Brinkmann, R. and Tobin, G.A. (1998) Geographic Implications of Urban Street Sweeping Protocols: The Need for Further Research. *Twenty-First Annual Applied Geography Conference*, Louisville, Kentucky.
- Tobin, G.A. (1998) One year Later: A Look at Recovery in Grand Forks. Formal Discussant. *Twenty-Third Annual Workshop on Hazards Research and Applications*, Boulder, Colorado.
- Montz, B.E. and Tobin, G.A. (1998) Hazardousness of Location: Critical Facilities in the Tampa Bay Region. *Twenty-First Annual Applied Geography Conference*, Louisville, Kentucky.
- Ollenburger, J.C. and Tobin, G.A. (1998) Women, Disasters, and Aging. *Fourteenth World Congress of Sociology*, Montreal, Canada.

- Tobin, G.A. (1998) Hazards Research: Vulnerability, Integration, and Context. Formal Discussant in Hazards Geography Since "The Environment as Hazard: Growth and Prospects, 1978-1998. *Annual Conference of the Association of American Geographers*, Boston, Massachusetts.
- Tobin, G.A. (1998) (Invited) Teaching Water Resources Management in Geography - Panelist. *Annual Conference of the Association of American Geographers*, Boston, Massachusetts.
- Tobin, G.A., Montz, B.E. and Brinkmann, R (1998) Environmental Impacts of Flooding: An Examination of Soil Contamination in a Small Town. Illustrated Papers. *Annual Conference of the Association of American Geographers*, Boston, Massachusetts.
- Montz, B.E. and Tobin, G.A. (1998) The Longitudinal Effects of Flooding on Residential Property Values; Linda and Olivehurst, California. Illustrated Papers. *Annual Conference of the Association of American Geographers*, Boston, Massachusetts.
- Tobin, G.A. (1998) Sustainability and Community Resilience: The Holy Grail of Hazards Planning? *International Workshop on Sustainability, Globalization, and Hazards*. Sponsored by Flood Hazard Research Centre at Middlesex University; United Nations University; International Geographical Union, Commission on Vulnerable Food Systems; The Johnstone Research Centre at Charles Sturt University, Australia; Centre for Resource and Environmental Studies at Australian National University, London, England.
- Tobin, G.A. and Montz, B.E. (1997) Linda and Olivehurst Revisited: The Impacts of a Second Large Flood on Property Values. *Twentieth Annual Applied Geography Conference*, Albuquerque, New Mexico.
- Tobin, G.A. and Montz, B.E (1997) From Flood Hazard to Water Quality Problem: A Case Study of St. Maries, Idaho. *Annual Conference of the Association of American Geographers*, Fort Worth, Texas.
- Montz, B.E. and Tobin, G.A. (1997) Linda and Olivehurst Revisited: A Longitudinal Analysis of the Effects of Catastrophic Flooding on Property Values. *Twentieth Annual Applied Geography Conference*, Albuquerque, New Mexico.
- Tobin, G.A. (1997) The Environment of Gender and Science II: Comparing Contributions and Perspectives of Men and Women in Physical Geography. Panel Discussant. *Annual Conference of the Association of American Geographers*, Fort Worth, Texas.
- Tobin, G.A. (1996) Ballast Water and the Invasion of Ruffe into Lake Superior. *Annual Meeting of the Southeast Division of the Association of American Geographers*, Athens, Georgia.
- Tobin, G.A. and Montz, B.E. (1996) The Environmental Impacts of Flooding: A Case Study of St. Maries, Idaho. *Nineteenth Annual Applied Geography Conference*, Kansas City, Missouri.
- Tobin, G.A. (1996) It Was the Best of Times, It Was the Worst of Times: Analysis of a Questionnaire Survey From a Small Town. *Minnesota Academy of Sciences Sixty-Fourth Meeting*, St. Paul, Minnesota.
- Tobin, G.A. (1996) (Invited) Introduction: New Methods for Hazards Research in Geography. Opening Address at the *Conference on New Methods for Hazards Research in Geography*. Hazards Specialty Group of the Association of American Geographers, Charleston, South Carolina.
- Tobin, G.A. and Fredrickson, B.L. (1996) Water Quality and Land Use Relationships in Three Urban Watersheds in Duluth, Minnesota. *Annual Conference of the Association of American Geographers*, Charlotte, North Carolina.
- Montz, B.E. and Tobin, G.A. (1995) The Environmental Impacts of Flooding: Testing a Methodology. *Eighteenth Annual Applied Geography Conference*, Arlington, Virginia.
- Tobin, G.A. and Ollenburger, J.C. (1995) A Model of Flood Hazard Stress in an Urban Environment: The 1993 Midwest Floods. *Annual Conference of the Association of American Geographers*, Chicago, Illinois.
- Tobin, G.A. and Ollenburger, J.C. (1994) Stress of Living in Floodplain Environments: Reflections on the 1993 Floods. *Seventeenth Annual Applied Geography Conference*, Akron, Ohio.
- Ollenburger, J.C. and Tobin, G.A. (1994) Stress Responses to the Flood Hazard in Two Rural Communities. *Eleventh Conference of The Small City and Regional Community*, and *Annual Meetings of the Wisconsin Sociological Association*, Stevens Point, Wisconsin.
- Tobin, G.A. and Ollenburger, J.C. (1994) Stress in Hazardous Environments: The 1993 Floods. *Minnesota Academy of Sciences Sixty-Second Meeting*, Moorhead, Minnesota.
- Ollenburger, J.C. and Tobin, G.A. (1994) Modeling Community Type in Hazardous Environments: Flood Disaster Study. *The Midwest Sociological Society Meetings*, St. Louis, Missouri.
- Tobin, G.A. (1994) Invited Discussant on The Floods of '93: Cultural Dimensions. *Annual Conference of the Association of American Geographers*, San Francisco, California.
- Tobin, G.A. (1993) Flooding and the Health of Older Adults in Liberty County, Texas. *Annual Conference of the Association of American Geographers*, Atlanta, Georgia.

- Tobin, G.A., Levine, G.L., Alexander, J. and Chamberlin, T.W. (1993) Cooler by the Lake: An Examination of the Lake Effect at Duluth, Minnesota. *The West Lakes Annual Conference*, Association of American Geographers, Milwaukee, Wisconsin.
- Tobin, G.A. and Ollenburger, J.C. (1993) Short-term Impacts of Flooding on the Health of the Elderly. *Minnesota Academy of Science Sixty-First Annual Meeting*, Duluth, Minnesota.
- Tobin, G.A. and Montz, B.E. (1993) The Flood Hazard and Dynamics of the Urban Residential Land Market. Poster Session. *Ninth Annual Sigma Xi Meeting*, Duluth Chapter, Duluth Minnesota.
- Tobin, G.A. (1992) Environmental Policy Issues: Panel Discussion. International Symposium on *Understanding Lake Superior Through Research: Status and Prospects*. Duluth, Minnesota.
- Tobin, G.A. (1992) Liberty and Flooding for All: Inundation of Subdivisions Along the Trinity River. *Fifteenth Annual Applied Geography Conference*, Denton, Texas.
- Montz, B.E. and Tobin, G.A. (1992) The Impact of Hazard Disclosure on Property Values in New Zealand. *Annual Conference of the Association of American Geographers*, San Diego, California.
- Tobin, G.A. and Rasid, H. (1991) Public Response to Flood-Control Failure: The Wild Rice-Marsh Rivers Project, Norman County, Minnesota. *Fourteenth Annual Applied Geography Conference*, Toledo, Ohio.
- Tobin, G.A. (1991) Regulation of the Point-Of-Use Water Treatment Industry. *The West Lakes Annual Conference*, Association of American Geographers, Duluth, Minnesota.
- Ollenburger, J.C. and Tobin, G.A. (1991) The Impact of Natural Hazards on the Elderly: A Theoretical Framework. *Eighth National Forum on Research in Aging*, Lincoln, Nebraska.
- Tobin, G.A. and Montz, B.E. (1991) Flooding and Real Estate Values: Variations in Impact Across Floodplains in Four Communities. *Annual Conference of the Association of American Geographers*, Miami, Florida.
- Tobin, G.A. (1991) Formal Critique - Author Meets Critics. Risa Palm's Natural Hazards: An Integrative Framework for Research and Planning. *Annual Conference of the Association of American Geographers*, Miami, Florida.
- Drake, L. and Tobin, G.A. (1991) A Hydrogeologic Environmental Dilemma for Strip-Mine Reclamation. *North-Central Regional Meeting of the Geological Society of America*, Toledo, Ohio. (Abstracts with Program Vol. 23, No. 3, p. 11).
- Tobin, G.A. (1990) Flooding and Land Values: Who Profits From Disaster? Presentation for *Geography Awareness Week*, University of Wisconsin - Stevens Point.
- Tobin, G.A. (1990) Soldiers Grove, Wisconsin: A Success in Comprehensive Floodplain Planning? *Thirteenth Annual Applied Geography Conference*, Charlotte, North Carolina.
- Rasid, H. and Tobin, G.A. (1990) A Comparison of Flood Alleviation in Duluth, Minnesota and Thunder Bay, Ontario. *Thirteenth Annual Applied Geography Conference*, Charlotte, North Carolina.
- Tobin, G.A. (1990) The Land-Water Interface: Impacts of Watershed Land Uses and Long-Term Benefits of Good Land Use Planning. Panel Discussant. *The Land-Water Interface: Understanding, Planning and Protecting*. Sponsored by State Environmental Groups and Duluth City Planning Division.
- Tobin, G.A. and Montz, B.E. (1990) Policy Implications of Spatial and Temporal Variations in Flood Impact Across the Floodplain. *Floodplain Management Conference*. Ontario Ministry of Natural Resources, Environment Canada, and The Association of Conservation Authorities of Ontario, Toronto, Canada.
- Montz, B.E. and Tobin, G.A. (1990) A Comparison of Land Value Changes in Four Communities with Different Flood Histories. Poster. *Annual Conference of the Association of American Geographers*, Toronto, Canada.
- Tobin, G.A. (1989) Understanding the Functional Roles of Wetlands. *Wetland Values: Understanding, Planning and Protection*. The Izaak Walton League of America and The University of Minnesota Duluth, Duluth, Minnesota.
- Montz, B.E. and Tobin, G.A. (1989) The Effects of Flooding on Residential Property Values Under Different Flood Regimes. Poster Session, *Annual Conference of the Association of American Geographers*, Baltimore, Maryland.
- Tobin, G.A. (1989) Expert Opinion and Groundwater Quality Protection: Public Water Supply in Small Communities. *Annual Conference of the Association of American Geographers*, Baltimore, Maryland.
- Tobin, G.A. (1988) The Management of Agricultural Drainage Wells: Attitudes of Groundwater Specialists. *Eleventh Annual Applied Geography Conference*. St. Paul, Minnesota.
- Tobin, G.A. (1988) Panel Discussant - Applied Natural Hazards Research: Where We Have Been and Where We Are Going? *Eleventh Annual Applied Geography Conference*, St. Paul, Minnesota.
- Tobin, G.A. (1988) Panel Discussant - Water Politics and Policy in the Lake Superior Basin. *Lake Superior Water Quality Conference*. University of Minnesota, Duluth, Minnesota.

- Montz, B.E. and Tobin, G.A. (1988) The Spatial and Temporal Variability in the Response of Residential Real Estate Values to Flooding. *Annual Conference of the Association of American Geographers*, Phoenix, Arizona.
- Tobin, G.A. (1987) Groundwater Management: The Problem of Agricultural Drainage Wells in Iowa. *Tenth Annual Applied Geography Conference*, Knoxville, Tennessee.
- Tobin, G.A. and Montz, B.E. (1987) The Recovery of Residential Real Estate Values in Linda and Olivehurst, California. *Tenth Annual Applied Geography Conference*, Knoxville, Tennessee.
- Montz, B.E. and Tobin, G.A. (1987) Real Estate Agents and Post-Flood Recovery: Implications for Floodplain Management. *Eleventh Annual Conference of the Association of State Floodplain Managers*, Seattle, Washington.
- Montz, B.E. and Tobin, G.A. (1987) Low Probability, Catastrophic Flooding and the Residential Land Market: The Response of Real Estate Agents. Water Resources Specialty Group Session: *Annual Conference of the Association of American Geographers*, Portland, Oregon.
- Tobin, G.A. (1986) Changes in American Floodplain Occupancy. Discussant: Formal Critique of Papers Updating the Chicago Work of 1950s. Water Resources Specialty Group Session: *Annual Conference of the Association of American Geographers*, Minneapolis, Minnesota.
- Tobin, G.A. and Montz, B.E. (1986) The Immediate Impact of Flooding on Land Values: Linda and Olivehurst, California. *Ninth Annual Applied Geography Conference*, West Point, New York.
- Newton, T.G. and Tobin, G.A. (1985) A Theoretical Model of Changes in Urban Land Value as a Direct Consequence of the Flood Hazard. Water Resources Specialty Group Session: Floodplain Use and Management. *Annual Conference of the Association of American Geographers*, Detroit, Michigan.
- Tobin, G.A. (1985) Agricultural Policies and Wetlands Management in Wales. *Eighth Annual Applied Geography Conference*, Denton, Texas.
- Tobin, G.A. and Klugman, M.R. (1985) Residential Water Use: Combined Time-Series and Cross-Sectional Analyses Utilizing Disaggregate Level Data. *Annual Conference of The Institute of British Geographers*, Leeds, England.
- Tobin, G.A. (1984) Environmental Ethics and Geography: Some Thoughts. Opening Session Address on Life on Earth: Environmental Perspectives. *Joint Conference: The West Lakes and Great Plains/ Rocky Mountain Divisions*, Association of American Geographers, Lawrence, Kansas.
- Tobin, G.A. and Newton, T.G. (1984) The Flood Hazard, Capitalization and the Urban Land Market. *Joint Conference: The West Lakes and Great Plains/Rocky Mountain Divisions*, Association of American Geographers, Lawrence, Kansas.
- Klugman, M.R. and Tobin, G.A. (1983) Water Use Modeling Utilizing Individual Household Data. Session: Water Resources Management. *The West Lakes Annual Conference*, Association of American Geographers, Iowa City, Iowa.
- Tobin, G.A. and Lemke, K.A. (1983) Suspended Sediment and Urbanization: A Time Series Analysis in a Medium Size Drainage Basin. *Nineteenth Annual American Water Resources Association Conference and Symposium*, San Antonio, Texas.
- Tobin, G.A. (1983) Institutional Response to the Use of Wetlands as Flood Alleviation Measures. *Sixth Annual Applied Geography Conference*, Toronto, Canada.
- Tobin, G.A. and Lee, M.A.B. (1983) Wetlands Management in an Agricultural State. Water Resources Specialty Group Session: Institutional Issues in Water Resources. *Annual Conference of the Association of American Geographers*, Denver, Colorado.
- Tobin, G.A. and Klugman, M.R. (1982) Residential Water Demand Modeling: A Case Study. Water Resources Specialty Group Session: Urban Water Supply and Conservation. *Annual Conference of the Association of American Geographers*, San Antonio, Texas.
- Tobin, G.A. (1981) Acquisition of Flood Damaged Structures under FEMA: A Critical Analysis of the Potential for a Midwest City. *Fourth Annual Applied Geography Conference*, Tempe, Arizona.
- Tobin, G.A. and Peacock, T. (1981) Soldiers Grove: A Divided Community. *Annual Conference of the Association of American Geographers*, Los Angeles, California.
- Tobin, G.A. (1978) Flooding: Issues and Public Policies. *Annual Meeting of Public Health, Hydrology and Hydraulic Specialists*, Loughborough University of Technology: Loughborough, England.

OTHER PUBLICATIONS/PRESENTATIONS

- Tobin, G.A. (2011) Panelist on *The Future of Higher Education*. Tampa Bay Business Journal, University of Tampa, Tampa, Florida.
- Tobin, G.A. (2011) Panelist on *Challenges Facing Higher Education*. The Greater Tampa Chamber of Commerce. Tampa, Florida.
- Tobin, G.A. (2007) *Coping with Disasters: Chronic Disasters and the Challenges to Community Resilience*. Community Science and Environmental Policy, Brown Bag. USF St. Petersburg and USGS.
- Chakraborty, J. and Tobin, G.A. (2006) *Integrating Geo-Physical Risk and Social Vulnerability to Assess Evacuation Needs in Hillsborough County, Florida*. Presentation to the United States Geological Survey, St. Petersburg, Florida.
- Whiteford, L.M., Tobin, G.A., Laspina, C. and Yepes, H. (2005) *Research on People Affected by Chronic Exposure to the Eruptions of Mount Tungurahua 2000-2005*. Presentation of Research Findings - Report to community leaders, politicians, and civil defense and agency workers. Quito, Ecuador. (May).
- Tobin, G.A. and Whiteford, L.M. (2005) *Displacement and Resettlement: A Model for Forced population Movement*. Presentation to the Cameroonian Delegation and the Global Center for Disaster Management and Humanitarian Action. University of South Florida. (April).
- Whiteford, L.M. and Tobin, G.A. (2003) In the Shadow of the Volcano: Human Health and Community Resilience. Seminar - *British Museum of Natural History*, London, England. (September).
- Tobin, G.A. and Whiteford, L.M. (2003) *Human Health and Community Resilience Following Forced Evacuation – Up date*. Global Center for Disaster Management and Humanitarian Action. University of South Florida.
- Laspina, C., Yepes, H., Tobin, G.A. and Whiteford, L.M., (2002) *A la Sombra del Volcán: Salud Humana y Capacidad de Recuperación Comunitaria Después de una Evacuación Forzosa*. Research results - Report to community leaders, politicians, and civil defense and agency workers. Riobamba, Ecuador. (September).
- Tobin, G.A. (2001) *The Human Face of Natural Disasters*. Presentation to the *University Club*, Downtown Tampa. (March).
- Brinkmann, R. and Tobin, G.A. (2001) *USF Street Sweeping and Urban Storm Water Runoff Project*. Presentation to the Tampa Bay Regional Planning Council. (October).
- Tobin, G.A. and Whiteford, L.M. (2000) *The Role of Women in Post-Disaster Environments: Health and Community Sustainability*. Presentation to the Center for Disaster Management and Humanitarian Assistance. University of South Florida.
- Brinkmann, R. and Tobin, G.A. (1999) *Street Sweeping and Urban Storm Water Runoff: Current Research Status*. Presentation to the Tampa Bay Regional Planning Council. (October).
- Tobin, G.A. (1991) *Those Dam Floods*. Guest Speaker: Jay Cooke State Park, Minnesota, Department of Natural Resources.
- Tobin, G.A. (1986) *Does Society Need Geographers?* Guest Speaker: The University of Northern Iowa, Department of Geography and Gamma, Theta, Upsilon: Seventh Annual Awards Banquet.
- Tobin, G.A. (1986/87) *Geographic Literacy and Environmental Science/Management*. Recorded for Public Radio: *Faculty Comment*. WSUI and KSUI.
- Tobin, G.A. (1978) *Water Resources Management Problems. Peak District National Park - Losehill Hall Fieldwork Programme*, Guest Speaker, England.

INVITED LECTURES/SEMINARS – ACADEMIC INSTITUTIONS

East Carolina University: Geography and Planning	2015
University College London: Public Health	2015
Lake Superior State University (x2)	2014
University of Canterbury: Geography (New Zealand)	2013
University of North Dakota: Geography (x3)	2013
University of South Florida: Geology	2013
Florida Atlantic University: Geosciences	2011
East Carolina University: Geography	2010
University of South Florida: Honors Program (x4)	2008-2011
University of South Florida: Hurricane REU	2007-2012
Kent State University: Geography	2008
University of South Florida: Food for Thought Program	2008

Macalester College: Environmental Science	2007
University of South Florida: ISLAC	2007
Kansas State University: Geography	2006
Universidad Central del Ecuador, Facultad de Ciencias Medicas (Ecuador)	2006
Brewster Technical Center, Tampa	2006
University of South Florida: Anthropology	2006
University of South Florida: Environmental Sciences and Policy	2006
Michigan Tech University: Geology Department (x3)	2005
University of San Francisco, Quito (Ecuador)	2005
British Museum of Natural History, London (England)	2003
East Carolina University: Hazards Center/Geography	2003
University of South Florida: St. Petersburg Campus (x2)	2003
University of South Florida: Latin American and Caribbean Studies Center	2003
University of South Florida: Geography and Anthropology	2002
University of South Florida: St. Petersburg Campus (x2)	2002
Southwest Texas State University: Public Lecture	2002
Southwest Texas State University: Geography (x2)	2002
Global Center for Disaster Management and Humanitarian Action (Many)	2001-2005
University of South Florida: Anthropology	2001
University of Colorado, Colorado Springs: Geography	2001
University of South Florida: New Chairs Retreat	2000
Center for Disaster Management and Humanitarian Assistance	2000
University of South Florida: New Chairs Retreat	1999
University of South Florida: Honors Program	1999
University of Binghamton, Binghamton, New York	1998
University of South Florida: New Chairs Retreat	1998
University of South Florida: College Mentoring Program	1997
University of South Florida: Environmental Sciences and Policy	1996
University of South Florida: Geography (Many)	1996-2014
University of Minnesota Duluth: College of Liberal Arts Colloquium	1995
University of Minnesota, Twin Cities (Water Resources Program)	1994
Western Washington University: Huxley College of Environmental Studies	1994
Mankato State University, Minnesota: Geography	1992
University of Colorado, Boulder: Geography (x2)	1991
University of Wisconsin - Stevens Point: Geography	1990
Middlesex Polytechnic, England: Flood Hazard Research Center	1989
University of Birmingham, England: Geography	1989
University of Idaho: Geography (x2)	1989
University of Minnesota, Twin Cities: Geography	1989
Lakehead University, Thunder Bay: Geography	1989
University of Minnesota Duluth: International Studies	1988
University of Minnesota Duluth: Natural Resources Research Institute, Duluth, Minnesota	1987
University of Minnesota Duluth: Geology	1987
Sigma Xi, The Scientific Research Society, Duluth	1987
University of Minnesota Duluth: Geography Seminars	1987-1995
University of Hawaii: Geography	1986
University of Alabama: Geography	1986
University of Iowa: Botany Field Campus	1986
University of Wales, Saint David's University College (x2)	1985
University of Iowa: Geology, Hydrology, Water Resources, Quaternary Studies	1984-1987
University of Sheffield, England: Geography	1982
Southern Illinois University at Carbondale: Geography	1982
University of Iowa: Geography Seminars (Many)	1979-1987
University of Sheffield, England: Geography	1978
University of Strathclyde, Scotland: Geography	1976&1985

RESEARCH – GRANTS/SUPPORT

- USF COLLEGE OF ARTS AND SCIENCES:** Workshop on Perception, Social Networks and Disaster Recovery in Rural Communities. With Dr. L. Whiteford (USF). Internal Awards, College of Arts and Sciences, University of South Florida. (\$1,500) (2014).
- USF/UNIVERSITY OF EXETER:** PhD Research Assistantship: Post-Disaster Recovery and the Role of Third Sector Organizations. (USF \$59,000) (2013-16).
- USF WORLD/USF SPONSORED RESEARCH:** Post-Disaster Recovery and the Role of Third Sector Organizations. Seed money for preliminary field work in Christchurch, New Zealand. (2012) (\$14,000)
- GLOBAL ACADEMIC PARTNERSHIP:** Research grant, Health, Home and Hazard: An Integrative Approach to Post-Disaster Risk Perception. With Dr. L.M. Whiteford (USF). USF GAP Program with Exeter, UK. (\$11,000) (2011-13).
- SAR: SCHOOL FOR ADVANCED RESEARCH:** Social Networks in Disaster Recovery in Mexico, Ecuador and the US. L.M. Whiteford, E.C. Jones, A.D. Murphy, C McCarty and G.A. Tobin (2011-2012).
- NATIONAL SCIENCE FOUNDATION:** Collaborative Research - Social Networks in Chronic Disasters: Exposure, Evacuation, and Resettlement. With Dr. L.M. Whiteford (USF), Dr. A. Murphy and Dr. E. Jones (University of North Carolina at Greensboro). (Total \$230,061, USF component \$100,514) (2008-2010).
- NATIONAL SCIENCE FOUNDATION:** REU Site: Social Aspects of Hurricanes--Preparation, Response and Recovery with Vulnerable Populations. With Dr. N. Yavneh, Dr. R. Ersing, Dr. M. Kusenbach, and Dr. B. Ward (USF) (Smaller role by Tobin) (\$265,811) (2007-2010).
- NATIONAL SCIENCE FOUNDATION: Consultant** on Community Resilience and Disaster Resources in Florida Mobile Home Parks. Dr. M.B. Kusenbach and B.G. Ward (USF) (\$350,377) (2007-2009).
- NATURAL HAZARDS CENTER:** Levees and Mitigation: Old Tools and New Vulnerabilities. With Dr. B.E. Montz, Binghamton University. The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder. (\$2,980) (2009) Not used.
- NATIONAL SCIENCE FOUNDATION:** Collaborative Research: Social Networks and Mitigation in Areas of On-Going Disasters. With Dr. L.M. Whiteford (USF) and Dr. A. Murphy (University of North Carolina at Greensboro). (Total \$328,750, USF component \$133,381) (2006-2008).
- NATURAL HAZARDS CENTER:** Mobile Home Parks: Permanent Residents and Disaster Resilience. With Dr. B.E. Montz, Binghamton University. The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder. (\$3,180) (Renewed 2006, 2007, 2008 – Not Used).
- NATURAL HAZARDS CENTER:** Rebuilding After Disaster: Factors Influencing Land Use Decisions in the Immediate Aftermath. With Dr. B.E. Montz, Binghamton University and Dr. L.M. Whiteford (USF). The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder. (\$3,500) (Renewed 2006, 2007, 2008 – Not Used).
- DR. KIRAN C. PATEL CENTER FOR GLOBAL SOLUTIONS:** Support to participate in the *International Disaster Reduction Conference*, Harbin Institute of Technology HIT, the Global Alliance for Disaster Reduction GADR, the United Nations Educational, Scientific and Cultural Organization UNESCO, the United Nations International Strategy for Disaster Reduction UN/ISDR and the Global Disaster Information Network GDIN. Harbin, China. (\$1,000) (2007).
- COLLEGE OF ARTS AND SCIENCES, INSTITUTE FOR THE STUDY OF LATIN AMERICA AND CARIBBEAN, ANTHROPOLOGY, AND GEOGRAPHY USF:** Emergency Field Work in Evacuation Shelters in Ecuador (\$3,500) (2006).
- INSTITUTE FOR THE STUDY OF LATIN AMERICA AND CARIBBEAN:** Multi-Disciplinary Research on Chronic Volcanic Hazards and Health in Guatemala. University of South Florida. (\$500) (2006).
- DR. KIRAN C. PATEL CENTER FOR GLOBAL SOLUTIONS:** Support to bring Dr. Paul Cloke (University of Exeter, England) to speak at university event on globalization. (\$2,000) (2006).
- COLLEGE OF ARTS AND SCIENCES AND GEOGRAPHY USF:** Chronic Natural Hazards and Health: Testing the Models. (\$1,000) (2006).
- GLOBAL CENTER FOR DISASTER MANAGEMENT AND HUMANITARIAN ACTION:** Perception, Social Support and Chronic Exposure to Hazards: Human Health and Community Well-Being. With Dr. L.M. Whiteford (USF). University of South Florida. (\$171,727) (2004-2005).
- NATURAL HAZARDS CENTER:** Hurricane and Flood Hazards: Impacts of the National Flood Insurance Program on Urban Land-Use Patterns. With Dr. B.E. Montz, Binghamton University. The Quick Response

Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder. (\$2,940) (Renewed 2000-2001-2002-2003-2004).

GLOBAL CENTER FOR DISASTER MANAGEMENT AND HUMANITARIAN ACTION: Hurricane Charley: The Aftermath, Survey Support. With Dr. L.M. Whiteford (USF). University of South Florida. (\$875) (2004).

LATIN AMERICA AND CARIBBEAN STUDIES: Chronic Natural Hazards: Resilience and Health in Small Communities. University of South Florida. (\$400) (2004).

CENTER FOR DISASTER MANAGEMENT AND HUMANITARIAN ASSISTANCE: In the Shadow of the Volcano: Human Health and Community Resilience Following Forced Evacuation. With Dr. L.M. Whiteford (USF). Tulane University and University of South Florida. Additional Funding Extension (\$30,000) (2002).

GLOBALIZATION RESEARCH CENTER: Support to Conduct a Site Assessment Preliminary to: An Interdisciplinary Approach to Modeling Natural Hazard Mitigation, and Community Health and Resilience. With Dr. C.B. Connor, (USF) and Dr. L.M. Whiteford (USF). University of South Florida. (\$6,532 and \$5,000) (2002).

GLOBALIZATION RESEARCH CENTER: Support to bring Dr. Rex Honey (University of Iowa) to speak at university event on globalization. (\$2,000) (2002).

CENTER FOR DISASTER MANAGEMENT AND HUMANITARIAN ASSISTANCE: In the Shadow of the Volcano: Human Health and Community Resilience Following Forced Evacuation. With Dr. L.M. Whiteford (USF). Tulane University and University of South Florida. (\$139,050, and \$4,024) (2001-2002).

INTERNATIONAL HURRICANE CENTER: Hurricane Flash Floods: Local Geographical Influences and Preparedness. With Dr. A.G. Laing (USF). Update of previous grant (see below) HURRI Program, International Hurricane Center, Miami, Florida. (\$4,230) (Renewed 2002-2003).

CENTER FOR DISASTER MANAGEMENT AND HUMANITARIAN ASSISTANCE: The Role of Women in Post-Disaster Environments: Health, and Community Sustainability. With Dr. L.M. Whiteford (USF). Tulane University and University of South Florida. (\$111,831) (2000-2001).

ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE: Off-Site Training Facility Agreement with Charlotte Regional Office ESRI. (*Not Research*). Primary PI's K. Campbell, S. Landry, and Dr. S. Reader, University of South Florida. (\$19,500) (2000-2001).

CENTER FOR TEACHING ENHANCEMENT: Visualization and Data Analysis in Meteorology, Hydrology, and Related Geophysical Sciences. With Dr. A.G. Laing (USF). Instructional Development Grants, Center for Teaching Enhancement, University of South Florida. (\$14,750) (2000-2001).

COLLEGE OF ARTS AND SCIENCES: Lead Pollution Adjacent to Bus Stops in Tampa, Florida. With Dr. R. Brinkmann (USF). Faculty Development Grant, College of Arts and Sciences, University of South Florida. (\$1,500) (2000-2001).

INTERNATIONAL HURRICANE CENTER: Hurricane Flash Floods: Local Geographical Influences and Preparedness. With Dr. A.G. Laing (USF). HURRI Program, International Hurricane Center, Miami, Florida. (\$2,508) (1999-2000).

NATURAL HAZARDS CENTER: Environmental Effects of Flooding: Relationships Between Land Use and Soil Contamination. With Dr. R. Brinkmann (USF) and Dr. B.E. Montz, Binghamton University. The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder. (\$2,990) (Renewed 1999-2000-2001-2002-2003).

FLORIDA DEPARTMENT OF TRANSPORTATION: Testing Protocol for Street Sweeping. With Dr. R. Brinkmann (USF), and Dr. J. Ryan (USF). (\$368,036), (1998-2000)

COMPTON FOUNDATION: The Effectiveness of Flood Damage Reduction Initiatives in North America. With Professor B.E. Montz, Binghamton University. (\$9,950) (1998-1999).

NATURAL HAZARDS CENTER: Environmental Effects of Flooding: Relationships Between Land Use and Soil Contamination. With Professor R. Brinkmann (USF) and Professor B.E. Montz, Binghamton University. The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder. (\$2,990) (1997-1998).

UNIVERSITY OF SOUTH FLORIDA: Environmental Impacts and Flooding: A Preliminary Investigation for Modeling Rural Flooding and Soil Contamination. With Dr. R. Brinkmann, USF. Research and Scholarship Grant Program. (\$7,350) (1997-98).

NATURAL HAZARDS CENTER: A "Once in a Lifetime" Flood Event - Again: The Relationship Between Catastrophic Flooding and Land Values. With Dr. B.E. Montz, Binghamton University. The Quick

Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder. (\$2,750) (1997).

UNIVERSITY OF MINNESOTA DULUTH: GIS Research Equipment Award. With Dr. S. Freundsuh, for the Department of Geography, UMD. (\$27,000) (1996).

CITY OF TWO HARBORS/CCRR: Two Harbors Community Survey: Development Issues in a Small Town. With Dr. G. Kreag, Minnesota Sea Grant. Joint Funding: City of Two Harbors (\$1,500), and Center for Community and Regional Research (\$1,800) (1995).

NATURAL HAZARDS CENTER: The Environmental Impacts of Flooding: Testing a Methodology. With Dr. B.E. Montz, Binghamton University. The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder. (\$2,650) (1994-1995-1996).

NATURAL HAZARDS CENTER: Modeling Stress in Hazardous Environments. With Dr. J.C. Ollenburger, UMD. The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder. (\$2810) (1994-1995-1996).

UNIVERSITY OF MINNESOTA DULUTH: GIS Research Equipment Award. With Dr. G. Levine, for the Department of Geography, UMD. (\$10,000) (1996).

UNIVERSITY OF MINNESOTA DULUTH: Research Equipment Award. With Dr. J.C. Ollenburger, UMD. (\$5,700) (1994).

GRADUATE SCHOOL: Modeling Long-Term Stress in Flood Hazard Environments. University of Minnesota, Graduate School, Grant-in-Aid of Research, Artistry and Scholarship. With Dr. J.C. Ollenburger, UMD. (\$22,000) (1994-95).

BUSH SABBATICAL SUPPLEMENTAL PROGRAM: Modeling Stress in Flood Hazard Environments: A Longitudinal Study of Disaster Victims. University of Minnesota, (\$15,000) (1994-95).

NATIONAL SCIENCE FOUNDATION: Modeling Community Type in Hazardous Environments: Flood Disaster Study. Principal Investigator with Dr. J.C. Ollenburger. (\$25,400) (1993-94).

INSTITUTE FOR LAKE SUPERIOR RESEARCH: Geographical Information Systems - Computer Equipment, PC ARC/ INFO. With Dr. G.L. Levine, UMD. Institute for Lake Superior Research (\$19,325) (1993).

SEA GRANT/SPAD/CCRR: Great Lakes Ballast Water Study. With D. Baker. Joint Funding: Minnesota Sea Grant (\$6,600), Seaway Port Authority Duluth (\$3,500), and Center for Community and Regional Research (\$3,500) (1993).

DULUTH POLICE DEPARTMENT/CCRR: Geographical Information Systems: Feasibility Study for the Duluth Police Department. With Dr. W.A. Fleischman, UMD. Joint Funding: Duluth Police Department (\$1,750) and Center for Community and Regional Research (\$1,750) (1992).

NATURAL HAZARDS CENTER: Natural Hazards and the Elderly. With Dr. J.C. Ollenburger, UMD. The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder, (\$2,825) (1991-1992).

NATURAL HAZARDS CENTER: Market Gatekeepers, Property Values and Flooding. With Dr. B.E. Montz. SUNY Binghamton. The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder, (\$2,650) (1991-1992).

MPCA/CCRR: Land-Use Practices: Water Quality Impacts in the St. Louis River Area of Concern. With B. Fredrickson. Joint Funding: Minnesota Pollution Control Agency (\$10,000), and Center for Community and Regional Research (\$5,500) (1991-1992).

UMD/LAKEHEAD: Urban Floodplain Management in Duluth and Thunder Bay: A Comparative Study. With Professor H. Rasid, Thunder Bay. Lakehead University and University of Minnesota Duluth: Joint Research Grant Program, (\$1,000) (1989-1990).

NATIONAL SCIENCE FOUNDATION: The Relationship Between Flood Characteristics and Land Values Over Time and Space. Co-Principal Investigator with Dr. B.E. Montz, SUNY Binghamton National Science Foundation, (\$72,000) (1988-1990).

HAZARDS CENTER: Flooding and Residential Property Values. With Dr. B.E. Montz, SUNY Binghamton. Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder, (\$2,300) (1987-88).

CHICAGO JOYCE FOUNDATION: Groundwater Protection Strategies. Co-Investigator with Professor R. Rajagopal, University of Iowa, (\$40,000) (1987-1989).

NATURAL HAZARDS CENTER: Flooding and Property Values. With Dr. B.E. Montz, SUNY Binghamton. The Quick Response Program, Natural Hazards Research and Applications Information Center, University of Colorado, Boulder, (\$2,500) (1986).

POSTDOCTORAL FELLOWSHIP: Visiting Postdoctoral Research Fellowship, Saint David's University College, University of Wales, Wales, UK. (1985).

OLD GOLD AWARD: Wetland Hydrology. Old Gold Fellowship, University of Iowa. (Summer Salary - 1983).

LEAG AWARD: Wetland Management. With Dr. M.A.B. Lee, University of Iowa. Iowa Legislative Research: Legislative Extended Assistance Group. (1982) (\$2,000).

OLD GOLD AWARD: Residential Water Demand/Urban Water Supply Problems. Old Gold Fellowship, The University of Iowa. (Summer Salary - 1981).

NERC GRANT: Natural Environment Research Council, Postgraduate Research - Full Scholarship, UK. (1973-1976).

TEACHING

TEACHING EXPERIENCE - COURSES TAUGHT

Introductory Courses

Natural Environment and Man
Introduction to Physical Geography
Physical Geography with Laboratory
Environmental Management
Management of the Environment

Core Curriculum: Ways of Understanding

- (i) Natural Science Perspectives.
- (ii) Social Science Perspectives.

Upper Level Courses

Advanced Physical Geography
Environmental Studies Seminar
Geographic Thought
Maps and Map Interpretation
Natural Hazards
Social Aspects of Hurricanes - REU
Water Resources Management
Hurricanes and Vulnerability - REU

Drainage Basin: Form and Process
Field Studies/Field Seminar
Hydrology and the Urban Environment
Meteorology
Principles of Geographical Hydrology/Hydrology
Stream Processes and Water Resources
Weather and Climate

Graduate Level Courses

Advanced Physical Geography
Advanced Water Resources
Doctoral Dissertation Preparation
Hazard Seminars
Stream Processes and Water Resources
Seminar – Natural Environments

Advanced Natural Hazards
Drainage Basin: Form and Process
Field Seminars
Hydrological Systems
Water Resources Management
Advanced Water Resources (On-Line)

Graduate Seminars/Mini-Courses

Research Development and Proposal Writing
Hydrology - Riparian Systems
Natural Hazards and Urban Environments
Natural Hazards
Environmental Problems and the Third World
Science, Pseudo-Science, and the Paranormal

Hurricane Charley
Environmental Ethics
Urban Environments
Summer Seminars (Various topics)
Sustainable Healthy Communities

GRADUATE STUDENT ADVISEES - COMPLETED DEGREES

Doctoral Students - Directed/Major Professor

- Bernard T. Johnson (2010) *Understanding Water Conservation Behavior in Southwest Florida: The Role of Cultural Models*. Department of Anthropology, University of South Florida. (Co-Major Professor with Dr. Susan Greenbaum)
- Amanda Gilleland (2010) *Human-Wildlife Conflict across Urbanization Gradients: Spatial, Social, and Ecological Factors*. Department of Geography, University of South Florida. (Co-Major Professor with Dr. Robert Brinkmann).
- Erin P. Hughey (2008) *A Longitudinal Study: The Impact of a Comprehensive Emergency Management System on Disaster Response in The Commonwealth of the Bahamas*. Department of Geography, University of South Florida. (Winner: AAG Hazards Specialty Group – Best Dissertation Award 2009).
- Heather M. Bell (2007) *Situating the Perception and Communication of Flood Risk: Components and Strategies*. Department of Geography, University of South Florida.

- Karen A. Lemke (1988) *Time Series Modeling of Suspended Sediment Concentration in Rivers*. Department of Geography, University of Iowa. (Co-Winner: AAG Nystrom Award - 1989).
- James L. Hesler (1982) *Within-Order Spatial and Temporal Variation in Drainage Network Structure in Developing Rill Systems*. Department of Geography, University of Iowa.
- Marie P. Klugman (1981) *Variability of Seasonal Precipitation over the Conterminous United States, 1948 - 1976*. Department of Geography, University of Iowa.

M.A. Students – Directed/Major Professor

- Catherine Carter (2015) *Communication of Lava Flow Hazards at the San Francisco Volcanic Field, Flagstaff, Arizona*. School of Geosciences, (Geology), University of South Florida. (Co-Major Professor with Dr. Charles Connor).
- Melanie Decesare (2014) *Risk Perception and Beliefs about Volcanic Hazards: A Comparative Study of Puna District Residents (Hawaii) 1960-2013*. School of Geosciences (Environmental Sciences and Policy), University of South Florida.
- Rebecca David (2012) *Using the Triple Bottom Line to Analyze the Sustainability of the Netherlands' Water Act*. Extended Internship Paper. Patel School for Global Sustainability, University of South Florida. (Co-Major Professor with Mr. Armand van Oostrom, MBA (International Water Association)).
- Jamie L. Auletta (2012) *Disaster Vulnerability of University Student Populations*. Department of Geography, Environment, and Planning (Environmental Science and Policy). (Co-Major Professor with Dr. Jennifer Collins).
- Brandon Johnson (2011) *Development of Sustainable Water Management Policy and the Ecological Effects of Water Policy Decisions*. Extended Internship Paper. Patel School for Global Sustainability, University of South Florida.
- Martin (Matt) Booker (2011) *The Role of Risk Management and Insurance in Reducing Vulnerability and Risk to the Flood Hazards in the Tampa Bay area and in the Netherlands*. Extended Internship Paper. Patel School for Global Sustainability, University of South Florida.
- Gerhard Becker (2010) *The Ports of Tampa and Hamburg and the Qualitative Impacts on their Communities*. Department of Geography, University of South Florida. (Co-Major Professor with Dr. Kevin Archer).
- Alec Foster (2010) *A Contingent Valuation of Tampa's Urban Forest Resource*. Department of Geography, University of South Florida.
- Daniel Hammond (2009) *Evaluating Dissolved Oxygen Regimes along a Gradient of Human Disturbance for Logic Systems in West-Central Florida*. Department of Geography, University of South Florida.
- Sara Allen (2007) *Florida Red Tides: Public Perceptions of Risk*. Department of Geography, University of South Florida.
- April Raulerson (2007) *Hurricane Forecasting, Warning and Response Systems: A Lake Wales Perception Study*. Department of Geography, University of South Florida.
- Clay Kelsey (2006) *Applications of a Modified Human Development Index: Spatial Modeling of Socioeconomic Well-Being for Florida Counties*. Department of Geography, University of South Florida.
- Marc Byrne (2005) *Mapping the Major Axis of Dispersion with a Mesoscale Atmospheric Model (MM5): Example from Cerro Negro Volcano, Nicaragua*. Department of Geography, University of South Florida.
- Raymond Miller (2005) *Modeling Hurricane Evacuation Vulnerability: A Case Study of Pinellas County, Florida*. Department of Geography, University of South Florida.
- Heather M. Bell (2004) *Efficient and Effective? The Hundred Year Flood in the Communication and Perception of Risk*. Department of Geography, University of South Florida.
- Philip Ranalli (2004) *Small Drainage Basins and the Probable Maximum Flood*. Department of Geography, University of South Florida.
- Erin P. Hughey (2003) *Community Size and Response to Hazards: A Case Study of Falmouth Kentucky and the Flood of 1997*. Department of Geography, University of South Florida.
- Lucille Lane (2003) *Hazard Vulnerability in Socio-Economic Context: An Example from Ecuador*. Department of Geography, University of South Florida.
- Georgia De Stoppelaire (2002) *Impact of Horse Grazing on American Beachgrass and Dune Geomorphology: Assateague Island National Seashore, USA*. Department of Geography, University of South Florida.
- John Barco (2001) *Soil Geomorphology of a Portion of the Brooksville Ridge, Florida*. Department of Geography, University of South Florida. (Co- Advisor).

Brendan Dwyer (2000) *Preparing Stormwater Study Data for Use in Federal Insurance Studies*. Extended Internship Paper. Department of Geography, University of South Florida. (Co- Advisor).

Christopher Emrich (2000) *Modeling Community Risk and Vulnerability to Multiple Natural Hazards: Hillsborough County, Florida*. Department of Geography, University of South Florida.

Brian Penney (2000) *Lightning Perception: An Atmospheric Hazard?* Department of Geography, University of South Florida.

Rebecca Howze (2000) *Frost and Freeze Hazards: One Assessment of Central Florida Citrus Growers with Respect to Vulnerability Reduction*. Department of Geography, University of South Florida.

Alexander Grubb (2000) *Creating a Digital Form of the Marine Safety Office Miami Contingency Plan*. Extended Internship Paper. Department of Geography, University of South Florida. (Co-Advisor).

Brian Frederickson (1995) *Water Quality and land Use Relationships in Three Urban Watersheds in Duluth, Minnesota*. Department of Geology, University of Minnesota Duluth.

Wen-Ling Jane (1987) *By Examination*. Department of Geography, University of Iowa.

Michael Ellis (1986) *By Examination*. Department of Geography, University of Iowa.

Sonia Lindquist (1984) *Response of Businesses to the Flood Hazard*. Department of Geography, University of Iowa.

Nai-Yi Yang (1984) *By Examination*. Department of Geography, University of Iowa.

Abdul Al-Taher (1983) *By Examination*. Department of Geography, University of Iowa.

Michael Tranel (1983) *Surface Water Quality in the Upper Yellowstone River Drainage Basin, Montana-Wyoming*. Department of Geography, University of Iowa.

Lori McCormally (1982) *By Examination*. Department of Geography, University of Iowa.

Julie Keeling (1980) *By Examination*. Department of Geography, University of Iowa.

GRADUATE STUDENTS COMMITTEE MEMBER - COMPLETED DEGREES

Doctoral Students: External Examiner (International)

Ainuddin Syed	2012	School of Environment, Resources and Development, Asian Institute of Technology, Pathumthani, Thailand.
Desmond Mark Pyle	2007	Department of Geography, Rhodes University, South Africa.

Doctoral Students: Committee Member

Stephanie Hoekstra ⁸	2015	E. Spencer Fleury	2007
Rebecca Loraamm	2015	Juan Luque ⁴	2006
Georgia De Stoppelaire ⁷	2014	Patricia Witinok	1992
Jason Simms ⁴	2013	Christopher Lant	1988
AJ Faas ⁴	2012	Curtis Hudak ¹	1987
Barbara L. McClay Borawski ⁶	2011	Roger Sandness	1987
Homer Rice ³	2010	Susan Cowart	1983
Marilyn Williams	2008	James Strathman	1981

Doctoral Students: External Chair

Maryanne Cairns ⁴	2014	Alain Volentik ¹	2009
David Lee ⁶	2014	Lori Collins ⁴	2007
Richard Estabrook ⁴	2011	M. Sampath De Silva ²	2003
Kathy Maes ⁴	2010	Jeffery S. Guerink ²	2000

All degrees in the Department of Geography, Department of Geography and Environmental Science and Policy, or School of Geosciences except:

¹ Department of Geology

² Civil Engineering/Environmental Engineering

³ School of Public Health

⁴ Department of Anthropology

⁵ Department of Environmental Science and Policy

⁶ Department of Communication

⁷ Florida Atlantic University, Geosciences

⁸ East Carolina University, Coastal Resources

M.A. Students: Committee Member

Jennifer Morse	2015	Gene Gant	1999^
Amy Beams	2014	Dean Cox	1999*
David Eilers	2014	Mark Billus	1999*
Sara Gonzalez	2013	Keiko Verrier	1998*
Cristina Mazza	2011*	Don DePra	1998*
Gary Monitz ⁷	2011*	Jason Winnoker	1998*
Dustin Hinckle	2009	John Wilson	1998^
Sarah Malone	2009*	John Albresch	1996*
Danielle Schobl	2009^	John Sharkey ¹	1995*
Ivana Kajtezovic	2008	Scott Carney ¹	1995*
Johan Gonzalez	2008^	Lynette St. George ¹	1994*
Steven Robinson	2007*	Angela Gowan ¹	1993*
Craig Harmack	2007*	Jeff Hanson	1988*
Josh Wolf	2007*	Ya Wen Hsueh	1987*
Sarah Koenig	2006*	Nancy Hancock	1987
Liesl Wiesen ⁵	2006*	Linda Leseur ¹	1985*
Jeremy Edwards	2005^	Louise Zipp	1984
Russell Peterson	2005^	Michael Steinmaus	1984*
Ekaterina Fitos	2004*	Mark Brousseau ¹	1984
Joseph Green	2004*	Karmegan Thayalan	1983
Zlatko Knezevic	2004*	Anandi Krishnamurthi	1983
Mark LaJoie	2004*	William Gross	1983*
Keith Albury	2004*	Ann Anderson	1983
Nancy Rubin ⁵	2003^	Edward Woolsey	1982
Matt Moore ⁵	2002*	Jim Leighton	1982
Christiana Schumann ⁴	2001*	Charlene Carmack	1982*
Heidi Staub ³	2000*	Don McKeagney	1981
Melanie Harris	2000*	Andrea Hauer	1980

* Masters Degree obtained with thesis;

^ Masters Degree obtained with Internship/Project.

All degrees in the Department of Geography, Department of Geography and Environmental Science and Policy, or School of Geosciences except:

¹ Department of Geology;

² Civil Engineering/Environmental Engineering;

³ School of Public Health;

⁴ Department of Anthropology;

⁵ Department of Environmental Science and Policy;

⁶ Department of Communication.

⁷ East Carolina University, Department of Geography

Undergraduate Honors Students

Lauren Koos	2014
Christopher Poitevien	2011

UNIVERSITY GOVERNANCE AND ADMINISTRATIVE SERVICE

UNIVERSITY OF SOUTH FLORIDA

University of South Florida System

CHAIR:	Academic Program and Policy Coordinating Committee	2011-13
MEMBER:	Research, Innovation, Engagement and Job Creation Advisory Council	2011-13
MEMBER:	Finance and Audit Advisory Council	2010-13
LIAISON:	Florida State University System – Board of Governors Meetings	2010-13
LIAISON:	USF Board of Trustees and Workgroups	2008-13
MEMBER:	British Council UK/USA Higher Education International Working Group	2011
MEMBER:	Health Science and Research Advisory Council	2010-11
LIAISON:	USF System Faculty Advisory Council	2010-11
MEMBER:	PI Dashboard Task Force, Division of Sponsored Research	2010-11
MEMBER:	Academic Affairs Management Council	2008-10
MEMBER:	Graduate Executive Coordinating Committee	2008-10

University of South Florida - Tampa

MEMBER:	Responsibility Center Management – Advisory Group (Governance)	2015-
SENATOR:	Faculty Senate	2014-
MEMBER:	School of Global Sustainability MA Faculty	2009-
MEMBER:	Faculty Advisory Committee, Institute for Research in Art	2008-
MEMBER:	Distinguished University Professor Discipline Review Committee	2014
MEMBER:	USF Faculty Senate Ad Hoc Committee - Review & Revision of Tenure and Promotion Guidelines	2013-14
CHAIR:	Director Search Committee – Director Summer Institute	2013
MEMBER:	USF Quality Enhancement Plan Steering Committee (SACS)	2013
MEMBER:	SACSCOC Leadership Team	2012
MEMBER:	USF World - Incentivizing, Recognizing, and Rewarding International Engagement Workgroup	2012-13
CHAIR:	Dean Search Committee – Dean College of Education	2012-13
MEMBER:	Budget - Requirements Development Committee	2012-13
MEMBER:	Strategic Enrollment Management Council	2011-13
MEMBER:	Campus Leadership Council	2011-13
MEMBER:	Postdoctoral Scholar Advisory Group	2011-13
ADMINISTRATOR:	Publications Council of the Faculty Senate	2010-13
CHAIR:	Information Technology Management Committee	2010-13
	Student Technology Fees	
LIAISON:	Global Academic Partners: Liaison with Exeter University, U.K.	2009-13
MEMBER:	Provost's Senior Staff – Leadership Team/Cabinet	2008-13
LIAISON:	Faculty Senate	2008-13
LIAISON:	Faculty Senate Executive Committee Meetings	2008-13
CO-CHAIR:	Strategic Planning Committee – New Strategic Plan (2013-18)	2011-13
CHAIR:	Advanced Visualization Center Committee	2011-13
LIAISON:	Council on Educational Policy, Faculty Senate	2010-11
FACILITATOR/EX OFFICIO MEMBER:	Promotion and Tenure – Regulations and Guidelines (ad hoc)	2010-11
	USF Tampa Faculty Committee	
MEMBER:	Emergency Preparedness for Academic Continuity Team	2010
MEMBER:	Conflicts of Interests in Research Committee, USF Research Office	2006-11
MEMBER:	Council of Deans Meetings	2008-10
MEMBER:	Academic Affairs Planning Group	2008-10
MEMBER/COORDINATOR:	Faculty Awards – ad hoc Committee	2009-10
MEMBER:	Postdoctoral Scholar Advisory Group	2009-10

CHAIR:	Composite Task Force Committee	2009-10
CHAIR:	USF System Committee (ad hoc) – draft system plan guidelines	2009-10
MEMBER (ad hoc):	Phi Beta Kappa Application Steering Committee	2008-10
CO-FACILITATOR:	Task Force – Integrated Interdisciplinary Inquiry	2008-10
MEMBER:	Task Force – Faculty Roles, Responsibilities and Rewards	2008-10
MEMBER:	Budget Planning Work Group	2008-09
MEMBER:	Search Committee – Associate Vice President for Research and Innovation	2008-09
CHAIR:	Sub-Committee - Budget Priorities Taskforce	2007-08
MEMBER:	Budget Priorities Taskforce	2007-08
MEMBER:	Faculty Senate Executive Committee	2006-08
PARLIAMENTARIAN:	Faculty Senate	2006-08
SENATOR:	Faculty Senate	2006-08
MEMBER:	University Recommending Committee (Distinguished University Professor)	2005-08
MEMBER:	Publications Council	2005-08
MEMBER:	Committee on Establishing University Performance Metrics and Benchmarks 2007-2012 Strategic Plan (Ad Hoc Committee)	2007
MEMBER:	Presidential Fellowship Advisory Committee (Graduate Students)	2006-07
CHAIR:	University Recommending Committee (Distinguished University Professor)	2006-07
MEMBER:	USF Health Conflict of Interest Committee	2006-07
MEMBER:	Center for Science and Policy Applications for the Coastal Environment: USF St. Petersburg: Advisory Board	2005-07
MEMBER:	Independent Substantive Review Committee, COI Research	2000-06
MEMBER:	Globalization Research Center - Executive Committee	2003-05
SENATOR:	Faculty Senate	2002-05
CHAIR:	Rules Committee: Committee of the Faculty Senate	2003
MEMBER:	Globalization Research Center Steering Committee - Water Resources	2000-03
CO-CHAIR:	Building Program Committee - Natural and Environmental Sciences Building	1997-02
MEMBER:	Building Committee - Center for Biological Defense	2001
CHAIR:	School of Architecture and Community Design - Director Search Committee	1999-00
VICE CHAIR:	Research Council	1999-00
ASSOCIATE EDITOR:	<i>Inquiry: Research, Scholarship, and Creative Activity</i>	1997-00
MEMBER:	Research Council	1997-00
MEMBER:	Research Council, Social and Behavioral Sciences Sub-Committee,	1998-99
MEMBER:	Research Council: Sub-Committee - form evaluation	1999
CO-CHAIR:	Information Technology Task Force	1998-99
CHAIR:	Research Council, Physical and Applied Sciences Sub-Committee	1998-99

University of South Florida - College of Arts and Sciences

MEMBER:	Faculty Search Committee - Sustainable Communities (3)	2006-07
MEMBER:	Environmental Science and Policy- Tenure and Promotion Committee	2005-06
MEMBER:	Environmental Science and Policy- Faculty Evaluation Committee	2005-06
CHAIR:	Department of English, Search Committee for Chair	2005-06
MENTOR:	Faculty Mentoring Program – New Faculty	2003-06
CHAIR:	Department of English, Search Committee for Chair	2004-05
MEMBER:	Latin America and Caribbean Studies, Faculty Search Committee	2004-05
MEMBER:	Environmental Science and Policy- Faculty Evaluation Committee	2004-05
MEMBER:	Water Institute	2000-05
MEMBER:	Dean's Search Committee - College of Arts and Sciences	2004
MEMBER:	Three Year Review Committee (Environmental Science and Policy)	2004
CHAIR:	Advisory Council - College of Arts and Sciences	2003-04
MEMBER:	Advisory Council - College of Arts and Sciences	2002-04
MEMBER:	Ethics Center Faculty Advisory Committee	2000-01
MENTOR:	Faculty Mentoring Program – New Faculty	1998-01
MEMBER:	Council of Chairpersons	1996-01

MEMBER:	Graduate Tuition Waiver Committee	2000
MEMBER:	Professorial Excellence Program - Review Committee	1998-99
MEMBER:	Faculty Development Committee	1997-99
CHAIR:	College Colloquium Series Review Committee	1998
MEMBER:	College of Arts and Sciences/College of Education Liaison Committee	1997-98
MEMBER:	National Association of State Universities and Land Grant Colleges:	1997-98
	University Representative Board of Natural Resources - Mineral Resources	
MEMBER:	Botanical Gardens Investigative Team	1997
MEMBER:	Professorial Excellence Program - Review Committee	1996-97
REPRESENTATIVE:	College Public Relations to Environmental Agencies/Groups	1996-97

University of South Florida – Departmental/School Service

DIRECTOR:	Undergraduate Program Geography and Environmental Science	2014-15
CHAIR:	Visioning Committee	2014-15
MEMBER:	Tenure and Promotion Guidelines Committee	2014-15
MEMBER:	Graduate Sub-Committee Geography and Environmental Science	2013-14
MEMBER:	Faculty Search Committee	2014
MEMBER:	Search Committee – Office Manager School of Geosciences	2013
GRADUATE DIRECTOR:	Graduate Programs in Geography and Environmental Science and Policy	2007-08
MEMBER:	Leadership Team	2007-08
MEMBER:	ESP-Environmental Management Certificate Program Committee	2007-08
MEMBER:	GIS Certificate Program Committee	2007-08
MEMBER:	Tenure and Promotion Committee	2005-08
MEMBER:	Faculty Evaluation Committee	2005-07
CHAIR:	Faculty Evaluation Committee	2006-07
MEMBER:	Environmental Science and Policy Program Committee	2006-07
MEMBER:	Faculty Search Committee	2006-07
CHAIR:	Colloquium Committee	2005-06
MEMBER:	Faculty Search Committee (GIS Instructor)	2005-06
MEMBER:	Faculty Search Committee	2004-05
MEMBER:	Tenure and Promotion Committee	2004-05
CHAIR:	Tenure and Promotion Committee	2003-04
CHAIR:	Faculty Evaluation Committee	2002-05
CHAIR:	Tenure and Promotion Committee	2002-03
MEMBER:	Faculty Search Committee (x2)	2002-03
CHAIR:	Faculty Search Committee	2001-02
CHAIR:	Chair of the Department of Geography	1996-01
MEMBER:	Graduate Committee	1996-01
MEMBER:	Undergraduate Committee	1996-01

UNIVERSITY OF MINNESOTA

University of Minnesota - System Wide

MEMBER:	Graduate School Review Committee	1996
MEMBER:	Water Resources Sciences Curriculum Committee	1995-96
MEMBER:	General Research Advisory Committee	1988-96
MEMBER:	Fesler-Lampert Distinguished Professor Review Committee	1995
MEMBER:	Minnesota Sea Grant and Extension Service - Director Search Committee	1993
MEMBER:	Minnesota Sea Grant and Extension Service: Research Advisory Committee	1993
CO-CHAIR:	Institute for Lake Superior Research - Director Search Committee	1992-93
MEMBER:	Graduate School Review Committee	1992

University of Minnesota Duluth

CHAIR:	Executive Committee Campus Assembly (Faculty Senate)	1995-96
MEMBER:	North Central Accreditation Steering Committee	1995-96
MEMBER:	Executive Committee Campus Assembly, CLA Representative	1995-96
MEMBER:	Teaching and Learning Task Force	1993-94
COORDINATOR:	Undergraduate Research Opportunities Program (UROP)	1992-94
MEMBER:	Education Policy Committee	1992-94
MEMBER:	Administrative Council	1992-94
GUEST MEMBER:	Graduate Council - Directors of Graduate Studies	1992-94
GUEST MEMBER:	Council of Deans	1992-94
MEMBER:	Planning Committee	1992-94
MEMBER:	Council of Deans and Academic Administrators	1992-94
MEMBER:	Sub-Committee on Indirect Cost Recovery Money	1993
MEMBER:	Executive Committee Campus Assembly - CLA Representative	1992
CHAIR:	Core Curriculum Committee	1992
CHAIR:	College of Liberal Arts - Administrative Dean Search Committee	1990
PARTICIPANT:	Study in England Program, University of Birmingham, England	1989
MEMBER:	University Education Association - P & T/Teaching Evaluation, Subcommittee	1989

University of Minnesota Duluth - College of Liberal Arts

CHAIR:	Department of History, Faculty Search Committee	1995-96
MEMBER:	Administrative Committee	1995-96
MEMBER:	Master of Liberal Studies, Graduate Student Admissions Committee	1993-96
MEMBER:	Member of CLA Delegation to the Association of American Colleges	1992
	Working Conference on Re-Forming the Arts and Sciences Major	
CHAIR:	Research/Teaching Track System Task Force	1992
CHAIR:	Research Committee	1990-92
MEMBER:	Planning Committee	1990-92
MEMBER:	Administrative Committee	1989-92
MEMBER:	Summer Teaching Committee	1991
MEMBER:	Diversity Committee	1990-91
MEMBER (Alt):	Conciliation Committee - College of Liberal Arts	1989-91
CO-CHAIR:	Committee on Community and Regional Studies M.A. Program	1988-91
MEMBER:	Core Curriculum Faculty - Interdisciplinary Studies	1988-90
MEMBER:	Composition and Communication Skills - Review Committee	1989
MEMBER:	Research and Problem Solving Skills - Review Committee	1989
MEMBER:	Academic Affairs Committee	1988-89
MEMBER:	Review Committee - Single Quarter Leave Applications	1987, 1988

University of Minnesota Duluth - Departmental Service

HEAD OF DEPT:	Head of the Department of Geography	1995-96
CO-COORDINATOR:	Environmental Studies	1995-96
MEMBER:	Department of Geography, Faculty Search Committee	1993-94
CHAIR:	Department of Geography, Temporary Faculty Search Committee	1993
HEAD OF DEPT:	Head of the Department of Geography	1989-92
CHAIR:	Department of Geography, Faculty Search Committee, Temporary Replacement	1992
CHAIR:	Department of Geography, Merit Evaluation Committee	1990-91
MEMBER:	Department of Geography, Temporary Faculty Search Committee	1991
CHAIR:	Department of Geography, Faculty Search Committee	1989
MEMBER:	Department of Sociology/Anthropology, Temporary Faculty Search Committee	1989
CHAIR:	Department of Geography, Faculty Search Committee	1988
MEMBER:	Department of Sociology/Anthropology/Geography, Merit Evaluation Committee	1987-88

UNIVERSITY OF IOWA

University of Iowa

MEMBER:	Faculty Assembly	1985-86
LIAISON OFFICER:	Department of Geography Liaison Officer with University Libraries	1984-86
CHAIR:	Department of Geography, Undergraduate Program Committee	1981-86
CONVENER:	Department of Geography, Environmental Studies Committee	1980-82, 1984-86
REPRESENTATIVE:	Junior Year Abroad Program, Britain	1985
MEMBER:	Human Subjects Committee - Educational Administration	1980-85
ACTING CHAIR:	Department of Geography, University of Iowa	Summer 1984 and Summer 1985
CHAIR:	Department of Geography, Faculty Search Committee	1980-81

PROFESSIONAL SERVICE

ACADEMIC ACTIVITIES

ASSOCIATE EDITOR:	<i>Papers in Applied Geography</i>	2014 -
BOARD MEMBER:	Applied Geography Conferences	2014 -
EDITORIAL BOARD MEMBER:	<i>Southeastern Geographer</i>	2012 -
EDITORIAL BOARD MEMBER:	<i>Risk, Hazards and Crisis in Public Policy</i>	2010 -
EDITORIAL BOARD MEMBER:	<i>Journal of Applied Geography</i>	2008-15
MEMBER:	National Science Foundation Science and Technology Center - Peer Review Panel	2015
CO-CHAIR:	Association of American Geographers - Local/Regional Arrangements Committee Annual Conference, Tampa 2014	2012-14
BOARD MEMBER:	Applied Geography Conferences	2008-12
MEMBER:	Southeastern Division of the Association of American Geographers: Steering Committee	2006-11
CO-EDITOR:	<i>Southeastern Geographer</i>	2006-11
MEMBER:	National Institute of Food and Agriculture, United States Department Agriculture. Peer Review Panel: Disaster Resilience for Rural Communities of USDA.	2010
MEMBER:	National Science Foundation, Committee of Visitors: Review NSF Division of Behavioral and Cognitive Sciences – Geography and Regional Science	2009
MEMBER:	Texas State University at San Marcos Committee to evaluate the Department of Geography	2008
EDITORIAL BOARD MEMBER:	Globalization Research Center, University of South Florida	2005-08
CO-EXECUTIVE DIRECTOR:	Applied Geography Conferences	2002-08
MEMBER:	University of North Texas State Committee to evaluate Department of Geography	2007
MEMBER:	Honors Committee, Southeast Division of the Association of American Geographers	2005-07
EDITORIAL BOARD MEMBER:	<i>Southeastern Geographer</i>	2004-07
MEMBER:	University of New Mexico Committee to evaluate the Department of Geography	2006
CO-EDITOR:	<i>Papers of the Applied Geography Conferences</i> , Annual Publication	2001-05
MEMBER:	Sigma Xi: The Scientific Research Society, Tampa Bay Chapter, Nominations Committee	2004
MEMBER:	Montclair State University, Committee to Evaluate the Environmental Studies Doctoral Program	2004
CO-CHAIR:	Sigma Xi: The Scientific Research Society, Tampa Bay Chapter, Program Committee	2003-04
MEMBER:	Association of American Geographers, Publications Committee	1999-04
MEMBER:	Applied Geography Conferences Steering Committee: Board Member	1995-02
MEMBER:	Disasters and Trade Corridors Conference, Local Arrangements Committee	2000-02
CHAIR:	Applied Geography Conferences - Student Paper Award Review Committee	1997-01
CHAIR:	Applied Geography Conferences, Local Arrangements Committee, Tampa	1998-00

MEMBER:	National Science Foundation/Environmental Protection Agency Peer Review Panel: Water and Watersheds Research Proposals	1999
MEMBER:	Southeastern Division Association of American Geographers, Regional Conference, Local Arrangements Committee, Tampa	1998-99
MEMBER:	Southern Illinois University at Carbondale Committee to Evaluate the Department of Geography Program	1998
MEMBER:	National Science Foundation/Environmental Protection Agency Peer Review Panel: Water and Watersheds Research Proposals	1997
CHAIR:	Hazards Specialty Group, Association of American Geographers	1995-97
DIRECTOR:	Center for Community and Regional Research, Minnesota	1990-96
MEMBER:	University of Colorado, Colorado Springs Committee to Evaluate Department of Geography	1994
JUDGE:	Minnesota Regional Science Fair, College St. Scholastica, Duluth, Minnesota	1994
PRESIDENT:	Sigma Xi: The Scientific Research Society, University of Minnesota Duluth	1993-94
JUDGE:	Minnesota Academy of Sciences, Winchell Competition for Best Student Paper Sixty-First Annual Meeting, Duluth, Minnesota	1993
PRESIDENT ELECT:	Sigma Xi: The Scientific Research Society, University of Minnesota Duluth	1992-93
DIRECTOR:	Hazards Specialty Group, Association of American Geographers	1990-93
MEMBER:	Temple University Geography and Urban Studies Committee to evaluate Graduate Programs	1990
CHAIR:	Water Resources Specialty Group, Association of American Geographers	1988-90
SECRETARY/TREASURER:	Water Resources Specialty Group, Association of American Geographers	1986-88
DIRECTOR:	Water Resources Specialty Group, Association of American Geographers	1983-86
SPEAKER:	Opening Address Speaker Joint Conference of the West Lakes and Great Plains/ Rocky Mountain Divisions, Association of American Geographers, Lawrence, Kansas	1984
CHAIR/SECRETARY:	Scottish Geographical Contact Group, Graduate Organization Coordinate Communication at British Universities	1975-76

CONFERENCES ORGANIZED

CONFERENCE CO-ORGANIZER: Thirtieth Annual Applied Geography Conference, Indianapolis, Indiana, 2007.

CONFERENCE CO-ORGANIZER: Twenty-Ninth Annual Applied Geography Conference, Tampa, Florida. 2006.

CONFERENCE CO-ORGANIZER: Twenty-Eighth Annual Applied Geography Conference, Washington D.C. 2005.

CONFERENCE CO-ORGANIZER: Twenty-Seventh Annual Applied Geography Conference, St. Louis, Missouri. 2004.

CONFERENCE CO-ORGANIZER: Twenty-Sixth Annual Applied Geography Conference, Colorado Springs, Colorado. 2003.

CONFERENCE CO-ORGANIZER: Twenty-Fifth Annual Applied Geography Conference, Binghamton, New York. 2002.

CONFERENCE CO-ORGANIZER: Disasters and Trade Corridors Conference, Center for Disaster Management and Humanitarian Assistance and Globalization Center. Tampa, Florida. 2002.

CONFERENCE ORGANIZER: Twenty-Third Annual Applied Geography Conference, Tampa, Florida. 2000.

CONFERENCE CO-ORGANIZER: Regional Meeting of the Southeast Division of the Association of American Geographers. Tampa, Florida. 1999.

FORUM CO-ORGANIZER: Learnfest '93: Forum Celebrating Teaching and Learning. University of Minnesota Duluth, Minnesota. 1993.

CONFERENCE ORGANIZER: Sigma Xi - University of Minnesota, Duluth Chapter. Ninth Annual Poster Session Meeting. Duluth, Minnesota. 1993.

CONFERENCE ORGANIZER: Tourism, Resources and the Environment: Conflicts in the Northland. Sponsored by UMD Department of Geography, Center for Community and Regional Research, The Izaak Walton League and The League of Women Voters. April, 1991.

CONFERENCE PAPER SESSIONS: ORGANIZED/CHAired

- CO-ORGANIZER/CHAIR: Royal Geographic Society and Institute of British Geographers Annual International Conference. Session: Post-Disaster Cultures. Exeter, England. 2015.
- CHAIR: Thirty-sixth Annual Applied Geography Conference, Session: Hazards and Response. Atlanta, Georgia. 2014.
- CHAIR: Florida International Summit: Development, Diplomacy and Defense: Opportunities in Latin America and the Caribbean, Session: Disaster Management and its Impact on Development in Latin America and the Caribbean. Tampa, Florida. 2013.
- CHAIR: Thirty-fifth Annual Applied Geography Conference, Session: Geography of Hazards II: Post Disasters. Annapolis, Maryland. 2013.
- CO-ORGANIZER: Thirty-fifth Annual Applied Geography Conference, Session: Geography of Hazards I: Floods. Annapolis, Maryland. 2013.
- MODERATOR: Florida International Summit: Development, Diplomacy and Defense: Opportunities in Latin America and the Caribbean. Session: Disaster Management and its Impact on Development in Latin America. Tampa, Florida. 2012.
- CO-CONVENER: Annual Meeting of the Society for Applied Anthropology, Session: Disaster and Globalization: How Global Forces Shape Response, Recovery, and Resilience. Baltimore, Maryland. 2012.
- CO-CONVENER: Thirty-Third Annual Applied Geography Conference, Session: Hazard 1: Vulnerability and Risk. Fort Worth, Texas. 2010.
- CO-CONVENER: Thirty-Third Annual Applied Geography Conference, Session: Hazard 2: Warning and Preparedness. Fort Worth, Texas. 2010.
- CHAIR/CO-CONVENER: Thirty-Third Annual Applied Geography Conference, Session: Hazards 3: Perception and Impacts. Fort Worth, Texas. 2010.
- CO-CONVENER: Thirty-Second Annual Applied Geography Conference, Session: Hazards. Baton Rouge, Louisiana. 2009.
- CHAIR: Annual Meeting of the Association of American Geographers, Session: Communities and Natural Hazards. Las Vegas, Nevada. 2009.
- CHAIR/CO-CONVENER: Thirty-First Annual Applied Geography Conference, Session: Hazards I: Vulnerability and Impacts. Wilmington, Delaware. 2008.
- CO-CONVENER: Thirty-First Annual Applied Geography Conference, Session: Hazards II: Outcomes and Impacts. Wilmington, Delaware. 2008.
- CO-CONVENER: Thirty-First Annual Applied Geography Conference, Session: Hazards III: Technological Applications. Wilmington, Delaware. 2008.
- INVITED PARTICIPANT: Towards Sustainable Risk Mitigation in Europe. Workshop sponsored by the European Union, European Commission: FP6 SCENARIO Project. London, England. 2008.
- CHAIR: Thirtieth Annual Applied Geography Conference, Session: Hazards II: Models and Potentials. Indianapolis, Indiana. 2007.
- MODERATOR: Annual Meeting of the Association of American Geographers, Session: Water Resources Management in the Next Twenty Years. San Francisco, California. 2007.
- PARTICIPANT: Extreme Events and Community Preparedness Workshop. Sponsored by the Associate Provost for Research and the Public/Private Partnerships and the University of North Carolina – Greensboro. 2006.
- CO-CONVENER: Cities on Volcanoes 4 Conference, Symposium VII: Human Health Impacts of Volcanism. Quito, Ecuador. 2006.
- PARTICIPANT: Multinational Andean Project – Geoscience for Andean Communities: Conferencia de los Estudio de Comunicación con Comunidades (Argentina, Bolivia, Chile, Colombia, Ecuador, Peru, Venezuela. Quito, Ecuador. 2006.
- CONVENER: Florida Society of Geographers Forty-First Annual Meeting. Paper Session: Hurricane Charley: The Aftermath I. Orlando, Florida. 2005.
- CONVENER: Florida Society of Geographers Forty-First Annual Meeting. Paper Session: Hurricane Charley: The Aftermath II. Orlando, Florida. 2005.
- CHAIR: Annual Conference of the Association of American Geographers. Paper Session: Hazards Research: Historical Perspectives and New Directions. Philadelphia, Pennsylvania. 2004.
- CHAIR: Southeastern Division of the Association of American Geographers, Fifty-Eighth Annual Meeting. Session: Hazards. 2003.

RECORDER: Natural Hazards Research Workshop. Session: Research in Hazards by New Professionals - I. Boulder, Colorado. 2003.

MODERATOR: Bringing Natural Hazards Theory up to Date. Annual Conference of the Association of American Geographers, Los Angeles, California. 2002.

CHAIR/CO-CONVENER: Twenty-Fourth Annual Applied Geography Conference, Session: Natural and Technological Hazards, Fort Worth, Texas. 2001.

CHAIR/CONVENER: Society for Applied Anthropology. Session: From Bhopal to Mitch: Applications From Global Disaster Research, Merida, Mexico. 2001.

CHAIR/CO-CONVENER: Twenty-Third Annual Applied Geography Conference, Session: Natural and Technological Hazards I, Tampa, Florida. 2000.

CHAIR/CO-CONVENER: Twenty-Third Annual Applied Geography Conference, Session: Natural and Technological Hazards II, Tampa, Florida. 2000.

CO-CONVENER/CHAIR: Division Geography Chairs' Roundtable, Regional Meeting of the Southeast Division of the Association of American Geographers. Tampa, Florida. 1999.

CHAIR/CO-CONVENER: Twenty-Second Annual Applied Geography Conference, Session: Applications in Natural and Technological Hazards I, Charlotte, North Carolina. 1999.

CHAIR/CO-CONVENER: Twenty-Second Annual Applied Geography Conference, Session: Applications in Natural and Technological Hazards II, Charlotte, North Carolina. 1999.

CHAIR/CONVENER: Twenty-First Annual Applied Geography Conference, Session: Environmental Quality, Planning and Decision-Making. Louisville, Kentucky, 1998.

CHAIR: Exploring Alternative Water Sources. Conference, Session: The Value of Water. Pinellas-Anclote River Basin Board of the Southwest Water Management District, and the Environmental Sciences and Policy Program, USF, Clearwater, Florida. 1998.

CHAIR/CO-CONVENER: Twentieth Annual Applied Geography Conference, Session: Water and the Environment, Albuquerque, New Mexico. 1997.

CO-CONVENER: Twentieth Annual Applied Geography Conference, Session: Property Values and Floodplains, Albuquerque, New Mexico. 1997.

CHAIR: Hazards Specialty Group of the Association of American Geographers: Pre-Conference Meeting on Methods, Models, and Metaphors. Galveston, Texas. 1997.

CHAIR: Annual Conference of the Association of American Geographers. Water Resources Specialty Group Combined Poster/Paper Session: Issues in Water Resources Management. Fort Worth, Texas. 1997.

CONVENER: Nineteenth Annual Applied Geography Conference, Session: Water Resource, Kansas City, Missouri. 1996.

PARTICIPANT: Institute for Academic Leadership - Department Chairpersons' Workshop. Howey-in-the-Hills, Florida. 1996.

CHAIR/CONVENER: Minnesota Academy of Science Sixty-Third Annual Meeting, Geography Sessions, Morris, Minnesota. 1995.

CONVENER: Annual Conference of the Association of American Geographers. Water Resources Specialty Group Session: Revisiting the Mid-West Floods of 1993. Chicago, Illinois. 1995.

PARTICIPANT: After Everyone Leaves: Preparing For, Managing and Monitoring Mid- and Long-Term Effects of Large-Scale Disasters. University of Minnesota, Minneapolis, Minnesota. 1994.

MODERATOR: Eleventh Conference of The Small City and Regional Community. Session on Hazards, Stevens Point, Wisconsin. 1994.

CHAIR/CONVENER: Minnesota Academy of Science Sixty-Second Annual Meeting, Geography, Moorhead, Minnesota. 1994.

CHAIR: Minnesota Academy of Science, Sixty-First Annual Meeting. Session: Geography Papers. Duluth, Minnesota. 1993.

CHAIR/CONVENER: Annual Conference of the Association of American Geographers. Water Resources Specialty Group Session: Flood Hazard and Hydrology. Atlanta, Georgia, 1993.

PARTICIPANT: National Council on Undergraduate Research Workshop. April Dialogue: Federal Research Support for Primarily Undergraduate Institutions. National Science Foundation and National Institutes for Health. Washington D.C. 1993.

PARTICIPANT: Federal Grant Writing Workshop. Duluth Technical College. Duluth, Minnesota. 1993.

CHAIR/CONVENER: Fifteenth Annual Applied Geography Conference, Session: Planning X (Water): Flood Hazard: Texas Style. Denton, Texas, 1992.

PARTICIPANT: Reforming the Major: Principles, Practices and Politics. Association of American Colleges, Chicago, Illinois, 1992.

CO-CHAIR/CONFERENCE ORGANIZER: Regional Conference of the West Lakes Division, Association of American Geographers, Duluth, Minnesota, 1991.

CHAIR: West Lakes Regional Conference of the Association of American Geographers, Session: Environmental and Physical Geography II. Duluth, Minnesota, 1991.

CHAIR/CONVENER: Fourteenth Annual Applied Geography Conference, Session: Water Resource Programs: Impacts and Responses. Toledo, Ohio, 1991.

PARTICIPANT: Questions of Balance. Faculty Development Conference. Bush Foundation. Minneapolis, Minnesota, 1991.

CHAIR/CONVENER: Thirteenth Annual Applied Geography Conference, Session: Flood Hazard: Impact and Response. Charlotte, North Carolina, 1990.

CONVENER: Thirteenth Annual Applied Geography Conference, Session: Flood Alleviation Projects: Successes? Charlotte, North Carolina, 1990.

CONVENER: Water Resources Specialty Group Sessions at the Annual Conference of the Association of American Geographers, Toronto, Canada, 1990.

CONVENER: Water Resources Specialty Group Sessions at the Annual Conference of the Association of American Geographers, Baltimore, Maryland, 1989.

PARTICIPANT: National Network for Environmental Education - Regional Meeting. A National Network and Alliance for Environmental Education, Detroit, Michigan, 1988.

CHAIR: Annual Conference of the Association of American Geographers. Water Resources Specialty Group Session: Floodplain Management Issues. Portland, Oregon, 1987.

RECORDER: Natural Hazards Research Workshop. Session: How Planners and Architects are Incorporating Research Findings into Safer Development Practices. Boulder, Colorado, 1984.

CHAIR: Nineteenth Annual American Water Resources Association Conference and Symposium. Session: Sediment Transport, Scour, Fill. San Antonio, Texas, 1983.

CHAIR/CONVENER: West Lakes Annual Conference: Regional Meeting of the Association of American Geographers. Session: Fluvial Processes and Sedimentation. Iowa City, Iowa, 1983.

CHAIR/CONVENER: West Lakes Annual Conference: Regional Meeting of the Association of American Geographers. Session: Water Resources Management. Iowa City, Iowa, 1983.

CHAIR/CONVENER: Annual Conference of the Association of American Geographers. Water Resources Specialty Group Session: Planning and Use of the Flood Plain and Coastal Areas. San Antonio, Texas, 1982.

CHAIR: Hazardous Waste Management. Session: Hazardous Waste Sites. Institute of Urban and Regional Research, University of Iowa. Iowa City, Iowa, 1980.

EXTERNAL REVIEWER: FACULTY PROMOTION/TENURE/THREE YEAR/AWARD

Akron University	University of Colorado, Denver
Auburn University (x2)	University of Denver
Binghamton University (SUNY) (x2)	University of Guyana
East Carolina University	University of Memphis
George Mason University	University of Minnesota Duluth (Many)
Ohio University	University of Minnesota Morris
Kansas State University	University of Montana
Lakehead University (Canada)	University of New Mexico
Mary Washington University	University of North Florida
Middlesex University (England)	University of North Texas
Southern Illinois University (x2)	University of South Carolina
Portland State University (x2)	University of South Florida (Many)
Texas State University (x4)	University of Waterloo (Canada)
Temple University	University of Wisconsin La Cross
University of Cincinnati	University of Wyoming
University of Colorado, Colorado Springs	Western Michigan University

REVIEWER - GRANTS

Austria International Institute for Applied Systems Analysis (FWF)
Louisiana Sea Grant
Natural Hazards Research Center (University of Colorado, Boulder) PERISHIP Dissertation Fellowships
National Sea Grant
National Geographic Society
National Institute of Food and Agriculture, United States Department Agriculture
National Science Foundation
North Carolina Sea Grant
University of Minnesota, Research Foundation
University of Minnesota, Water Resources Research Center (UM)
University of Nebraska, Research Initiative
University of South Florida, Research Council
U.K. Natural Environment Research Council
U.S. Civilian Research and Development Foundation (Science Centers)
U.S. Environmental Protection Agency
U.S. – Israel Binational Science Foundation

REVIEWER - JOURNALS

Annals: Association of American Geographers	Journal of Cultural Geography
Applied Geographic Studies	Journal of Flood Risk Management
Disasters	Journal of Geography
Disaster Prevention and Management	Journal: Science of the Total Environment
Environmental Hazards	Journal of Volcanology and Geothermal Research
Environmental Professional	Landscape and Urban Planning
Environmental Management	Natural Hazards
Geoforum	Natural Hazards Review
Geographical Perspectives	Papers of Applied Geography Conferences
Geography	Papers in Applied Geography
Geography in America Book	Physical Geography
Geojournal	Policies Studies Journal
Global Environmental Change Part B	Political Geography
Health and Place	Population and Environment
Hydrological Processes	Professional Geographer
Int. Journal of Disaster Risk Reduction	Risk, Hazards and Crisis
Int. Journal of Mass Emergencies and Disasters	Scottish Geographical Magazine
Iowa – Leg. Ext. Assist. Group in Public Policy	Shima
Iowa Academy of Sciences	Southeastern Geographer
Journal American Water Resources Assoc.	Universities' Council on Water Resources
Journal of Applied Geography	Water Resources Bulletin
Journal of Cave and Karst Studies	Water Resources Research

PROFESSIONAL CONSULTING

Guilford Press – Book Proposal on Natural Hazards	2011
University of California Press	2007
Addison, Wesley, Longman - Book Proposal on Hydrology and Global Environmental Change	1998
Prentice Hall - Book Chapter on Weather Forecasting/Meteorology	1997
Island Press - Book Proposal on Hazard Mitigation and Planning	1997
Rowman and Littlefield - Book Series on Hazards	1997
Routledge Press - Book Proposal on Floods	1995
John Wiley Press - Review new edition of book on the history and philosophy of geography	1992
Routledge Press - Book Manuscript on Middle East Water Resources	1992
Mosby Year Book Inc. - New Physical Geography Text	1990-91

Computerized Laboratory Manual for Physical Geography	1986
University of Southern Illinois, Carbondale (FIPSE)	
Butterworths Publishing Company, New Physical Geography Text (USA)	1981-82
The City of Iowa City, Flood Problems on Ralston Creek	1981

ACADEMIC AFFILIATIONS

Association of American Geographers.	Southeastern Division AAG
Water Resources Specialty Group.	Florida Geographic Society
Hazards Specialty Group.	Society for Applied Anthropology

MISCELLANEOUS

- USF International Photo Competition 2005: Grand Prize Winner for Best Portrait: *Semana Santa: Incognito.*
- USF International Photo Competition 2005: Grand Prize Winner for Best Landscape, Seascape or Cityscape: *The Waking Giant.*
- USF International Photo Competition 2004: Grand Prize Winner for Best Portrait *Children at Play.*
- USF International Photo Competition 2003: Honorable Mention for Portrait *Quimiag Villager.*