

## CURRICULUM VITAE

**Liesel Ashley Ritchie**

May 2017

**CURRENT POSITION**

Associate Director, Natural Hazards Center  
 Institute of Behavioral Science  
 University of Colorado Boulder  
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 Boulder, CO 80309  
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**EDUCATION**

- Ph.D. Sociology, Mississippi State University, Starkville, Mississippi, May, 2004.  
Dissertation Title: "Voices of Cordova: Social Capital in the Wake of the *Exxon Valdez* Oil Spill."  
 M.A. History, Mississippi State University, Starkville, Mississippi, May, 1994.  
Thesis Title: "The Perceptions of the Personality of Adolf Hitler in American Periodicals, 1939-1941."  
 B.A. History, Mississippi State University, Starkville, Mississippi, May, 1989. Summa Cum Laude.

**AREAS OF RESEARCH INTEREST**

Sociology of disasters, technological and environmental disasters, community resilience, qualitative methods, evaluation research, applied sociology

**RESEARCH and PROFESSIONAL EXPERIENCE**

- March 2015 - present: Associate Director, Natural Hazards Center, Institute of Behavioral Science, University of Colorado Boulder.  
 December 2016 - present: National Academies of Sciences, Engineering and Medicine, Committee for Measuring Community Resilience.  
 December 2014 - present: National Academies of Sciences, Engineering and Medicine, Gulf Research Program Strategic Advisory Board.  
 October 2014 - present: National Institute of Standards and Technology (NIST) Disaster Resilience Fellow in Societal Dimensions of Disasters.  
 August 2016 - present: Associate Research Professor, Institute of Behavioral Science and Environmental Studies Program, University of Colorado Boulder.  
 May - August 2014: Visiting Scholar, Global Forum on Urban and Regional Resilience, Global Forum on Urban and Regional Resilience, Virginia Tech.  
 January 2014 - present: Affiliated Faculty, Global Forum on Urban and Regional Resilience, Virginia Tech.  
 January 2011 - July 2016: Assistant Research Professor, Institute of Behavioral Science and Environmental Studies Program, University of Colorado Boulder.  
 July 2009 - February 2015: Assistant Director for Research, Natural Hazards Center, Institute of Behavioral Science, University of Colorado Boulder.  
 October 2007 - June 2009: Research Coordinator, Natural Hazards Center, Institute of Behavioral Science, University of Colorado Boulder.

## **RESEARCH and PROFESSIONAL EXPERIENCE** (continued)

- September 2005 - September 2007: Senior Research Associate, The Evaluation Center, Western Michigan University.
- July 1998 - August 2005: Research Scientist and Fellow, Coordinator, The Evaluation and Decision Support Laboratory, Social Science Research Center, Mississippi State University.
- June 1995 - June 1998: Research Associate, Social Science Research Center, Mississippi State University.
- June 1990 - May 1995: Graduate Research Assistant, Social Science Research Center, Mississippi State University.
- January 1989 - May 1990: Undergraduate Research Assistant, Center for International Security and Strategic Studies, Mississippi State University.

## **JOURNAL PUBLICATIONS**

- Ritchie, L.A.** In Press. "Connections Between Social Capital and Transportation: Critical Assets in Community Resilience." *Transportation Research News*.
- Gill, D.A., **Ritchie, L.A.**, and Picou, J.S. 2016. "Sociocultural and Psychosocial Impacts of the Exxon Valdez Oil Spill: Twenty-Four Years of Research in Cordova, Alaska." *The Extractive Industries and Society*. Available at:  
<http://www.sciencedirect.com/science/article/pii/S2214790X16301587>
- Gill, D.A., **Ritchie, L.A.**, Langhinrichsen-Rohling, J., Picou, J.S., Long, M.S., and Sheneseey, J.W. 2014. "The Exxon and BP Oil Spills: A Comparison of Psychosocial Impacts." *Natural Hazards* 74(3):1911-1932.
- Ritchie, L.A.**, Gill, D.A., and Farnham, C. 2013. "Recreancy Revisited: Beliefs about Institutional Failure Following the *Exxon Valdez* Oil Spill." *Society and Natural Resources: An International Journal* 26:655-671.
- Ritchie, L.A.** 2012. "Individual Stress, Collective Trauma, and Social Capital in the Wake of the *Exxon Valdez* Oil Spill." *Sociological Inquiry* 82(2):187-211.
- Gill, D.A., Picou, J.S., and **Ritchie, L.A.** 2012. "The 2010 BP Oil Spill and 1989 Exxon Valdez Oil Spill: A Comparison of Initial Social Impacts." *American Behavioral Scientist* 56(1):3-23.
- Ritchie, L.A.**, Gill, D.A., and Picou, J.S. 2011. "The BP Disaster and Social Distress: A Rerun of the *Exxon Valdez*?" *Contexts* 10(3):30-35.
- Ritchie, L.A.** and Tierney, K. 2011. "Temporary Housing Planning and Early Implementation in the January 12, 2010 Haiti Earthquake." *Earthquake Spectra* 27(1):5487-5507.
- Ritchie, L.A.** and Gill, D.A. 2011. "The Role of Community Capitals in Disaster Recovery." PERI Online Symposium, Community Recovery from Disaster. Available at  
[https://www.riskinstitute.org/peri/images/file/symposiums/Community\\_Recovery\\_from\\_Disaster/social%2C%20day%203.pdf](https://www.riskinstitute.org/peri/images/file/symposiums/Community_Recovery_from_Disaster/social%2C%20day%203.pdf).

### **JOURNAL PUBLICATIONS** (continued)

- Ritchie, L.A.** and MacDonald, W. 2010. "Enhancing Disaster and Emergency Preparedness, Response, and Recovery Through Evaluation." Pp. 3-7 in L.A. Ritchie and W. MacDonald (eds.) *Enhancing Disaster and Emergency Preparedness, Response, and Recovery Through Evaluation. New Directions for Evaluation* 126.
- Ritchie, L.A.** and MacDonald, W. 2010. "Evaluation of disaster and emergency management: Do no harm, but do better." Pp. 107-111 in L.A. Ritchie and W. MacDonald (eds.) *Enhancing Disaster and Emergency Preparedness, Response, and Recovery Through Evaluation. New Directions for Evaluation* 126.
- Horan, J., **Ritchie, L.A.**, Meinhold, S., Gill, D.A., Houghton, B.F., Gregg, C.E., Matheson, T., Paton, D., and Johnston, D.M. 2010. "Evaluating disaster education: The National Oceanic and Atmospheric Administration's TsunamiReady™ community program and risk awareness education efforts in New Hanover County, North Carolina." Pp. 79-93 in L.A. Ritchie and W. MacDonald (eds.) *Enhancing Disaster and Emergency Preparedness, Response, and Recovery Through Evaluation. New Directions for Evaluation* 126.
- Paton, D., Houghton, B.F., Gregg, C.E., Mclvor, D., Johnston, D.M., Bürgelt, P.T., Larin, P., Gill, D.A., **Ritchie, L.A.**, Meinhold, S. and Horan, J. 2009. "Managing Tsunami Risk: Social context influences on preparedness." *Journal of Pacific Rim Psychology* 3(1):27-37.
- Paton, D., Houghton, B.F., Gregg, C.E., Gill, D.A., **Ritchie, L.A.**, Mclvor, D., Larin, P., Meinhold, S., Horan, J., and Johnson, D. 2008. "Managing Tsunami Risk in Coastal Communities: Identifying Predictors of Preparedness." *Australian Journal of Emergency Management* 23(1):4-9.
- Ritchie, L.A.** and Gill, D.A. 2008. "The *Selendang Ayu* Shipwreck and Oil Spill: Considering Threats and Fears of a Worst-Case Scenario." *Sociological Inquiry* 78(2):184-206.
- Gill, D.A., Clarke, L., Cohen, M.J. **Ritchie, L.A.**, Ladd, A.E., Marshall, B.K. and Meinhold, S. 2007. "Post-Katrina Guiding Principles of Disaster Social Science Research." *Sociological Spectrum* 27(6):789-92.
- Ritchie, L.A.** and Gill, D.A. 2007. "Voices of Katrina: Guest Editors' Introduction." *Journal of Public Management and Social Policy* 13(2):1-4.
- Ritchie, L.A.** and Gill, D.A. 2007. "Social Capital as an Integrating Theoretical Framework in Technological Disaster Research." *Sociological Spectrum* 27:1-26.

### **CHAPTERS IN BOOKS**

- Ritchie, L.A.** and Gill, D.A. In Press. "The Role of Social Capital in Community Disaster Resilience." *Resilience: Challenges of Transformational Change*. Virginia Tech Center for Community Security and Resilience.
- Gill, D.A. and **Ritchie, L.A.** In Press. "Contributions of Technological and Natch Disaster Research to the Social Science Disaster Paradigm." *The Handbook of Disaster Research*.

**CHAPTERS IN BOOKS** (continued)

- Gill, D.A. and **Ritchie, L.A.** 2016. "Oil Spills." Pp. 1205-1207 in Frederick F. Wherry and Juliet B. Schor (eds.) *The SAGE Encyclopedia of Economics and Society*. SAGE.
- Gill, D.A., **Ritchie, L.A.**, and Picou, J.S. 2015. "Litigation and Settlements Following the *Exxon Valdez* and BP *Deepwater Horizon* Oil Spills." Third Edition. Pp. 85-115 in Dee Wood Harper and Kelly Frailing (eds.) *Crime and Criminal Justice in Disaster*. Durham, NC: Carolina Academic Press.
- Gill, D.A. and **Ritchie, L.A.** 2015. "Sociocultural Survival in the Face of Looming Disaster: The Gitga'at First Nation's Opposition to the Enbridge Northern Gateway Pipeline Project." Pp. 2011-223 in Michèle Companion (ed.) *Disasters' Impact on Livelihood and Cultural Survival: Losses, Opportunities, and Mitigation*. Boca Raton, FL: CRC Press.
- Ross, Stephanie L., Jones, L.M., Porter, K.A., **Ritchie, L.A.**, and Thio, H.K. 2013. "Introduction." Pp. 10-17 in Ross, S.L., and Jones, L.M., eds., *The SAFRR (Science Application for Risk Reduction) Tsunami Scenario: U.S. Geological Survey Open-File Report*. Available at <http://pubs.usgs.gov/of/2013/1170/a/pdf/of2013-1170a.pdf>.
- Ritchie, L.A.**, Gill, D.A., and Picou, J.S. 2013. "The BP Disaster and Social Distress: A Rerun of the *Exxon Valdez*?" Pp. 225-233 in L. King and D. McCarthy Auriffielle (eds.) *Environmental Sociology: From Analysis to Action*. Rowman & Littlefield.
- Gill, D.A., Picou, J.S., and **Ritchie, L.A.** 2012. "When the Disaster is a Crime: Legal Issues and the *Exxon Valdez* Oil Spill." Second Edition. Pp. 73-96 in Dee Wood Harper and Kelly Frailing (eds.) *Crime and Criminal Justice in Disaster*. Durham, NC: Carolina Academic Press.
- Eicken, Hajo, **Ritchie L.A.**, and Barlau, A. 2011. "The Role of Local Indigenous Knowledge in Arctic Offshore Oil and Gas Development, Environmental Hazard Mitigation, and Emergency Response." In Amy Lauren Lovecraft and Hajo Eicken (eds.) *North by 2020: Perspectives on Alaska's Changing Social-Ecological Systems*. Alaska University Press.
- Ritchie, L.A.** and Gill, D.A. 2011. "Fostering Resiliency in Renewable Resource Communities: Subsistence Lifescapes and Social Capital." Pp. 51-81 in J.D. Rivera and D.S. Miller (eds.). *How Ethnically Marginalized Americans Cope with Catastrophic Disasters*. Lewiston, NY: Edwin Mellen Press, Ltd.
- Ritchie, L.A.**, Tierney, K, and Gilbert. B. 2011. "Disaster Preparedness among Community-Based Organizations in the City and County of San Francisco: Serving The Most Vulnerable." Pp. 3-39 in D.S. Miller and J.D. Rivera (eds.) *Community Disaster Recovery and Resiliency: Exploring Global Opportunities and Challenges*. Boca Raton, FL: Taylor and Francis.
- Gill, D.A. Picou, J.S., and **Ritchie, L.A.** 2010. "When the Disaster is a Crime: Legal Issues and the *Exxon Valdez* Oil Spill." Pp. 81-109 in Dee Wood Harper and Kelly Frailing (eds.) *Crime and Criminal Justice in Disaster*. Durham, NC: Carolina Academic Press.

### **CHAPTERS IN BOOKS** (continued)

- Gill, D.A. and **Ritchie, L.A.** 2006. "Community Responses to Oil Spills: Lessons to be Learned from Technological Disaster Research." Pp. 77-96 in R. Brewer (ed.) *The Selendang Ayu Oil Spill: Lessons Learned*. University of Alaska Fairbanks: Alaska Sea Grant College Program.
- Miller, L.A.** 1996. "First Test of a Submarine in Warfare." In *Great Events from History: North American Series, Revised Edition*. Pasadena, CA: Salem Press.
- Miller, L.A.** 1996. "Stamp Act Crisis." In *Great Events from History: North American Series, Revised Edition*. Pasadena, CA: Salem Press.
- Miller, L.A.** 1994. "The Urban Underclass and the Rural Poor." In *McGill's Survey of the Social Sciences: Sociology*. Pasadena, CA: Salem Press.
- Miller, L.A.** 1996. "Whitney Invents the Cotton Gin." In *Great Events from History: North American Series, Revised Edition*. Pasadena, CA: Salem Press.

### **OTHER REFEREED PUBLICATIONS and WHITE PAPERS**

- Kousky, C., **Ritchie, L.A.**, Tierney, K., and Lingle, B. 2017. "Calculating costs and returns: An overview of (S)ROI and its applicability to community preparedness activities." Washington, DC: Resources for the Future.
- Miles, S.B., **Ritchie, L.A.**, Hedley, N., Poland, C., Xiao, Y. 2017. "A Case Study of Earthquake Resilience Data Practices: 2010-2011 Canterbury Earthquakes Disaster." 16<sup>th</sup> World Conference on Earthquake Engineering, January 2017.
- Ritchie, L.A.**, Miles, S.B., Hedley, N., Poland, C., Xiao, Y. 2016. "Data Practices Among Key Stakeholders following the 2010-2011 Canterbury Earthquakes." 4th International Conference on Urban Disaster Reduction. Wellington New Zealand. October 2016.
- Miles, S.B., **Ritchie, L.A.**, Hedley, N., Poland, C., Xiao, Y. 2016. "Data Driven Recovery Decision Making after the 2010-2011 Canterbury Earthquakes." 4th International Conference on Urban Disaster Reduction. Wellington New Zealand. October 2016.
- Gill, D.A. and **Ritchie, L.A.** 2014. "Assessing Social Impacts of Energy Development on the Gitga'at First Nation." *HazNet* 5(2):46-50.
- Gill, D.A., **Ritchie, L.A.**, and Picou J.S. 2014. "Observations: 25 Years Since *Exxon Valdez*." *Natural Hazards Observer* 38(4):10-13.
- Ritchie, L.A.** and D.A. Gill. 2011. "Considering Community Capitals in Disaster Recovery and Resilience." *PERI Scope* (Public Entity Risk Institute) 14(2). Available at [https://www.riskinstitute.org/peri/component/option,com\\_deepockets/task,catContShow/cat,86/id,1086/Itemid,84/](https://www.riskinstitute.org/peri/component/option,com_deepockets/task,catContShow/cat,86/id,1086/Itemid,84/).
- Ritchie, L.A.** 2010. "Pulverized Buildings, Makeshift Tents, Long-term Commitments." *Natural Hazards Observer* 34(4):11.

### **OTHER REFEREED PUBLICATIONS and WHITE PAPERS** (continued)

**Ritchie, L.A.** and D.A. Gill. 2010. "The Long, Long Road from *Exxon Valdez* to Deepwater Horizon." *Natural Hazards Observer* 34(6):6-10.

Engel, K., **Ritchie, L.A.**, Jordan, A.E., and Brandi R. Gilbert. 2010. 'What can the Netherlands learn from international evaluations?' (original in Dutch: 'Wat kan Nederland leren van internationale evaluaties?'), *Magazine nationale veiligheid en crisisbeheersing* (Magazine national security and crisis management), 8 (5), September-October 2010, 32-33.

### **BOOK REVIEWS**

2011 Andrew E. Collins, "Disaster and Development." *The Professional Geographer* 63(1):1-2.

### **CURRENT RESEARCH GRANTS and CONTRACTS**

Contract: **Floodplain Management 2017: State Programs Survey** (Co-Principal Investigator with Lori Peek)

Funding Period: January – December 2017

Amount: \$100,000 Association of State Floodplain Managers

Grant: **A Clearinghouse on Natural Hazards Applications** (Co-Principal Investigator with Lori Peek)

Funding Period: October 2016 – September 2018

Amount: \$349,939 National Science Foundation

Grant: **Hazards SEES: The Risk Landscape of Earthquakes Induced by Deep Wastewater Injection** (Co-Principal Investigator with Abbie Liel [Lead] and Anne Sheehan)

Funding Period: September 2015 – August 2019

Amount: \$649,279 of the total \$2,632,000, National Science Foundation

Grant: **An Ecological Assessment of New York's Home Buyout Program: Exploring Lived Experiences and Implications for Affected Households and Communities** (Consultant to Co-Principal Investigators Charlene Baker and Sherri Brokopp-Binder)

Funding Period: September 2015 – August 2018

Amount: Available Upon Request, National Science Foundation

Contract: **Mentor-Connect: A Leadership Development and Outreach Initiative for the Advanced Technological Education Program** (Consultant to Principal Investigator Elaine Craft)

Funding Period: August 2015 – August 2018

Amount: Available Upon Request, National Science Foundation

Grant: **Collaborative Research: An Integrated Approach to Measuring Dynamic Economic Resilience Following Disasters** (Co-Principal Investigator with Kathleen Tierney)

Funding Period: October 2014 – July 2017

Amount: \$233,995, National Science Foundation

Contract: **National Institute of Standards and Technology Disaster Resilience Fellow**

Funding Period: October 2014 – June 2017

Amount: Available Upon Request, National Institute of Standards and Technology

## **COMPLETED RESEARCH GRANTS and CONTRACTS**

Grant: **Project to Develop Approaches for Assessing the Return on Investment of FEMA's Whole Community Approach** (Project Director for Principal Investigator Kathleen Tierney)

Funding Period: October 2015 – March 2017

Amount: \$433,753, Federal Emergency Management Agency

Contract: **Evaluation Support to the USGS Science Application for Risk Reduction HayWired Scenario Project** (Principal Investigator)

Funding Period: April 2015 – June 2016

Amount: \$66,000, US Geological Survey

Grant: **Mitigating Litigating: RAPID Proposal to Study Social and Psychological Impacts of the 2012 BP Claims Settlement** (Rapid Response Research [RAPID] grant) (Lead Principal Investigator with Duane Gill as Co-PI)

Funding Period: February 2013 – January 2016

Amount: \$200,000, National Science Foundation

Grant: **Evaluation Research to Examine the Effectiveness of Tsunami Hazard and Risk Communication Materials** (Principal Investigator)

Funding Period: July 2013 – August 2015

Amount: \$89,990, US Geological Survey

Contract: **Evaluation of the Senior Corp's Retired and Senior Volunteer Program (RSVP) Augmentation Grant Program** (Principal Investigator at CU)

Funding Period: January – July 2015

Amount: \$17,633, Corporation for National & Community Service (CNCS) Disaster Service Unit through Community Science

Grant: **Effects of Technological Disasters on Dimensions of Social Capital: A Longitudinal Study of the 2008 TVA Kingston Fossil Plant Ash Release** (Principal Investigator)

Funding Period: June 2010 – June 2015

Amount: \$493,759, National Science Foundation

Contract: **Community Resilience Assessment Methodology Review** (Consultant)

Funding Period: September – December 2014

Amount: Available Upon Request, National Institute of Standards and Technology

Contract: **Evaluation Support to the MHDP Tsunami Scenario Project** (Lead Principal Investigator with Kathleen Tierney as Co-PI)

Funding Period: August 2012 – August 2014

Amount: \$130,000, US Geological Survey

Contract: **Incorporating Social Science into NOAA's Tsunami Program** (Co-Principal Investigator with Christopher Gregg [Lead PI] and Steve Meinhold)

Funding Period: September 2010 – July 2014

Amount: \$76,736 of the total \$500,000, National Oceanic and Atmospheric Administration

**COMPLETED RESEARCH GRANTS and CONTRACTS** (continued)

Contract: **Evaluation Support to the U.S. Department of the Interior Strategic Sciences Working Group** (Principal Investigator)  
 Funding Period: March – May 2013  
 Amount: \$32,000, US Geological Survey

Grant: **Collaborative Research: To Investigate and Document Social Impacts of High-Stakes Litigation Resolution in a Renewable Resource Community** (Principal Investigator)  
 Funding Period: August 2009 – July 2013  
 Amount: \$150,000, National Science Foundation

Grant: **Enhancing Advanced Technological Education Through Targeted Research** (Principal Investigator)  
 Funding Period: September 2008 – January 2013  
 Amount: \$1,597,000, National Science Foundation

Grant: **Warning Decisions in Extreme Weather Events: An Integrated Multi-Method Approach** (Project Coordinator for Kathleen Tierney, PI)  
 Funding Period: April 2008 – December 2012  
 Amount: \$271,000, National Science Foundation

Grant: **Recruitment and Retention for Community Colleges Program (R2C2)** (External Evaluator)  
 Funding Period: January 2010 – December 2012  
 Amount: \$10,806 of the total \$201,922, National Science Foundation

Grant: **The Provision of Temporary Housing to Displaced Victims of the January 2010 Haiti Earthquake** (Rapid Response Research [RAPID] grant) (Co-Principal Investigator with Kathleen Tierney)  
 Funding Period: June 2010 – July 2012  
 Amount: \$39,999, National Science Foundation

Grant: **A Comparative Study of Community Impacts of the 2010 BP Oil Spill** (Rapid Response Research [RAPID] grant) (Consultant)  
 Funding Period: June 2010 – June 2012  
 Amount: \$6,000 of the total \$37,873, National Science Foundation

Contract: **Netherlands/US Water Crisis Research Network** (Project Coordinator for Kathleen Tierney, PI)  
 Funding Period: April 2009 – June 2012  
 Amount: \$236,703, Netherlands Government

Grant: **Small Grant for Exploratory Research: Social Effects of the Exxon Valdez Oil Spill Litigation Resolution** (Consultant)  
 Funding Period: December 2008 – November 2009  
 Amount: \$9,600 of the total \$50,039, National Science Foundation



**COMPLETED RESEARCH GRANTS and CONTRACTS** (continued)

Grant: **Disaster Preparedness Among Community-Based Organizations in the City and County of San Francisco** (Project Coordinator for Kathleen Tierney, PI)

Funding Period: April 2008 – April 2010

Amount: \$360,000, The Fritz Institute

Contract: **Evaluation of the Rapides Systemic Initiative in Education** (Senior Research Associate on Project with Gary Miron)

Funding Period: September 2005 – November 2010

Amount: \$557,742 of the total \$949,352, The Rapides Foundation

Grant: **Annual Status Survey of ATE Projects and Centers for Years 2007-2008** (Co-Principal Investigator with Arlen Gullickson)

Funding Period: December 2006 – November 2008

Amount: \$466,882, National Science Foundation

Grant: **Tsunami: Social Cognitive Modeling of Preparedness and Effectiveness of Warnings** (Project with University of Hawai'i and Mississippi State University)

Funding Period: July 2005 – June 2008

Amount: \$88,017 of the total \$555,623, National Science Foundation

Contract: **Development of a Comprehensive Evaluation framework for the Michigan Department of Community Health's Oral Health Initiatives** (Principal Investigator)

Funding Period: April-September 2007

Amount: \$9,207, Michigan Department of Community Health

Contract: **Kamehameha Schools** (Project Director)

Funding Period: April-June 2007

Amount: \$11,341, Policy Analysis and System Evaluation (PASE), Kamehameha Schools

Grant: **Revisiting Distinctions Between Natural and Technological Disasters: Social Capital Theory as an Integrating Framework** (Co-Principal Investigator with Duane Gill)

Funding Period: March-June 2007

Amount: \$3,177, National Science Foundation through the Natural Hazards Research Center, University of Colorado

Contract: **Evaluation of the Church World Service Emergency Response Program Response to 2004 Hurricane Season** (Evaluator)

Funding Period: October 2006-August 2007

Amount: \$5,000, Church World Service Emergency Response Program

Grant: **Evaluation of the NSF Advanced Technological Education Program – Annual Survey** (Senior Research Associate on Project with Arlen Gullickson and Carl Hanssen)

Funding Period: October 2005 – September 2006

Amount: \$100,000, National Science Foundation

**COMPLETED RESEARCH GRANTS and CONTRACTS** (continued)

Grant: **Revisiting Distinctions Between Natural and Technological Disasters: Social Capital Theory as an Integrating Framework** (Co-Principal Investigator with Duane Gill)

Funding Period: November 2005 – October 2006 \*Activated in the event of a disaster.

Amount: \$3,485, National Science Foundation through the Natural Hazards Research Center, University of Colorado

Contract: **Pauahi Keiki Scholars Program Evaluation** (Project Director)

Funding Period: March-August 2006

Amount: \$14,866, Policy Analysis and System Evaluation (PASE), Kamehameha Schools

Contract: **Needs Assessment Study for Sarah Bush Lincoln Health Care Foundation** (Principal Investigator)

Funding Period: March-September 2006

Amount: \$49,437, Sarah Bush Lincoln Health System of East Central Illinois

Contract: **Preparation and Planning for Evaluation of the Service Learning Program in Kamehameha Schools** (Senior Research Associate on Project with Gary Miron)

Funding Period: June 2005 – June 2006

Amount: \$15,944, Policy Analysis and System Evaluation (PASE), Kamehameha Schools

Contract: **Industry-Education Partnerships: A model for Teacher Professional Continuum** (Research Scientist on Project with Sandra Harpole)

Funding Period: July 2004 – September 2008

Amount: \$46,909 of the total \$3.1 Million, National Science Foundation through the Center for Science, Mathematics and Technology, Mississippi State University

Contract: **Evaluation of Project IMPACT** (Principal Investigator)

Funding Period: October 2002 – September 2005

Amount: \$37,476, U.S. Department of Education through the Department of History, Mississippi State University and Starkville Public Schools

Contract: **Evaluation of the Delta Diabetes Project** (Principal Investigator)

Funding Period: November 2004 – July 2005

Amount: \$25,844, Delta Health Alliance

Contract: **Evaluation of the Delta Health Education Project** (Principal Investigator)

Funding Period: November 2004 – July 2005

Amount: \$24,689, Delta Health Alliance

Contract: **Southern Pain Prevalence Study – Pain Management Focus Groups** (Research Scientist on project with Arthur G. Cosby)

Funding Period: October 2004 – June 2005

Amount: \$30,000, American Cancer Society

Contract: **Oral Health Assessment Project** (Co-Principal Investigator with Maggie Dannreuther)

Funding Period: January-May 2005

Amount: \$24,999, Mississippi State Department of Health

**COMPLETED RESEARCH GRANTS and CONTRACTS** (continued)

Grant: **A Comprehensive Threat Management Framework for a Crop Biosecurity National Architecture** (Research Scientist on project with Duane Gill)

Funding Period: September 2004 – April 2005

Amount: \$83,742, National Science Foundation through the GeoResources Institute, Mississippi State University

Contract: **Feasibility Study for Healthworks!** (Principal Investigator)

Funding Period: November 2004 – March 2005

Amount: \$18,959, Health Care Foundation of North Mississippi

Contract: **Social and Economic Impacts of Marine Oil Spills: A Cross-National Comparison** (Co-Principal Investigator with Duane A. Gill and Jon Rezek)

Funding Period: September 2003 – March 2005

Amount: \$75,000, U.S. Department of the Interior, Minerals Management Service

Contract: **Evaluation of NASA STARS Program – Phase III** (Co-Principal Investigator with Maggie Dannreuther)

Funding Period: October 2004 – March 2005

Amount: \$16,657, U.S. Space and Rocket Center

Grant: **The Selendang Ayu Oil Spill: A Study of the Renewable Resource Community of Unalaska/Dutch Harbor** (Co-Principal Investigator with Duane Gill)

Funding Period: November 2004 – October 2005

Amount: \$4,500, National Science Foundation through the Natural Hazards Center, University of Colorado

Contract: **Mississippi Medicaid College Students Focus Groups** (Co-Principal Investigator with Georgia Hackney)

Funding Period: January 2003 – January 2005

Amount: \$65,000, Mississippi Division of Medicaid through Mississippi Institutes of Higher Learning

Contract: **Evaluation of the ACHIEVE Mississippi Project** (Principal Investigator)

Funding Period: December 2001 – September 2004

Amount: \$283,326, U.S. Department of Education through the College of Education, Mississippi State University

Contract: **Evaluation of NASA STARS Program – Phase II** (Co-Principal Investigator with Maggie Dannreuther)

Funding Period: March – June 2004

Amount: \$11,662, U.S. Space and Rocket Center

Contract: **Census Data Tiger File Maintenance – DSL Support** (Principal Investigator)

Funding Period: June 1, 2003 – May 31, 2004

Amount: \$28,762, U.S. Small Business Administration

**COMPLETED RESEARCH GRANTS and CONTRACTS** (continued)

Contract: **Geospatial Workforce Research Project** (Principal Investigator)

Funding Period: July 2003 – April 2004

Amount: \$75,000, U.S. Department of Labor through the Geo Workforce Development Center, University of Southern Mississippi

Contract: **Research for the Earth Science Enterprise Applications Directorate** (Principal Investigator)

Funding Period: April-June 2003

Amount: \$48,535, NASA John C. Stennis Space Center

Contract: **Evaluation of the Gulf Coast Education Initiative, Phases I – VI** (Principal Investigator)

Funding Period: August 1997 – June 2003

Amount: \$587,272, NASA John C. Stennis Space Center

Contract: **Evaluation and Research for the National Rollout of the Commercial Remote Sensing Workforce Development Education and Training Initiative, Phases I – III** (Principal Investigator)

Funding Period: May 2000 – February 2003

Amount: \$590,123, NASA John C. Stennis Space Center through the Office of Education and University Affairs

Contract: **Evaluation of the Geospatial Education Pilot Study For the Gulf of Mexico Accord** (Co-Principal Investigator with Maggie Dannreuther)

Funding Period: October 2002 – January 2003

Amount: \$5,000, NASA John C. Stennis Space Center through the Office of Education and University Affairs

Contract: **Evaluation of the National Research Support Projects Program** (Principal Investigator)

Funding Period: October 2001 – September 2002

Amount: \$42,000, Multistate Research Office of the Cooperative State Research Education and Extension Service, U.S. Department of Agriculture

Contract: **Choctaw County Multi-Use/Multi-Purpose Impoundment Preliminary Feasibility Study** (Research Scientist on Project with Duane Gill)

Funding Period: June – September 2002

Amount: \$25,000, Engineering Associates, Inc. and Pickering Environmental Consultants, Inc.

Contract: **Development of Web-Based Action Plan Document for Human Exploration and Development of Space Enterprise** (Co-Principal Investigator with Maggie Dannreuther)

Funding Period: July – August 2002

Amount: \$18,500, NASA John C. Stennis Space Center through the Office of Education and University Affairs

**COMPLETED RESEARCH GRANTS and CONTRACTS** (continued)

Grant/Contract: **Synthesis and Analysis of Evaluation Reports for the American Cancer Society Collaborative Evaluation Fellows Project**

Funding Period: September 2000 – June 2002

Amount: N/A, American Cancer Society, Evaluation Department, National Home Office, Atlanta, Georgia

Contract: **Development of Action Plans for Human Exploration and Development of Space Enterprise** (Principal Investigator)

Funding Period: December 2001 – April 2002

Amount: \$50,000, NASA John C. Stennis Space Center through the Office of Education and University Affairs

Contract: **Evaluation of the Cooperative Extension Services Breast Self-Exam Education Program** (Principal Investigator)

Funding Period: April-September 2001

Amount: \$10,000, Mississippi State University Cooperative Extension Services

Contract: **Development of Coastal Wetlands Permitting Flowchart and Brochure** (Principal Investigator)

Funding Period: August 2000 – April 2001

Amount: \$16,124, Mississippi Department of Marine Resources

Contract: **Educational Programs Awareness Survey of Mississippi Educators** (Principal Investigator)

Funding Period: June – October 2000

Amount: \$28,000, NASA John C. Stennis Space Center through the Office of Education and University Affairs

Contract: **Comprehensive HEDS Education Program Evaluation Level I** (Co-Principal Investigator with Maggie Dannreuther)

Funding Period: July – September 2002

Amount: \$70,000, University of Virginia

Contract: **Evaluation of the Mississippi Tobacco Pilot Program – Overall Component** (Co-Principal Investigator with Arthur G. Cosby)

Funding Period: March 1999 – June 2000

Amount: \$199,552, Mississippi State Department of Health

Contract: **Evaluation of NASA STARS Program – Phase I** (Co-Principal Investigator with Maggie Dannreuther)

Funding Period: September – November 2003

Amount: \$20,000, NASA Marshall Space Flight Center

Contract: **Evaluation of the Mississippi Delta Community College NSF Advanced Technological Education Project** (Principal Investigator)

Funding Period: June 2000 – September 2003

Amount: \$28,000, National Science Foundation Project #0071101 through the Mississippi Delta Community College Career and Workforce Development Center

**COMPLETED RESEARCH GRANTS and CONTRACTS** (continued)

Contract: **Evaluation and Research for the Commercial Remote Sensing Workforce Development Education and Training Initiative, Phases I – IV** (Principal Investigator)

Funding Period: October 1997 – June 1999

Amount: \$642,000, NASA John C. Stennis Space Center through the Office of Education and University Affairs

Contract: **Evaluation and Research K-12 Education Programs** (Principal Investigator)

Funding Period: April 1997 – January 1998

Amount: \$74,583, NASA John C. Stennis Space Center through the Office of Education and University Affairs

Contract: **Evaluation of the NASA Tri-State Education Initiative** (Principal Investigator)

Funding Period: January – December 1997

Amount: \$100,560, NASA John C. Stennis Space Center through the Office of Education and University Affairs

Contract: **Tri-State Network Demonstration Project** (Project Manager)

Funding Period: June 1995 – September 1996

Amount: \$80,000, Telecommunications and Information Infrastructure Assistance Program (TIAP)

**TECHNICAL REPORTS and UNPUBLISHED MANUSCRIPTS**

**Ritchie, L.A.**, Kousky, C., Domingue, S., Campbell, N., Tierney, K., Vickery, J., and Lingle, B. 2017. *Assessing the Feasibility of Conducting Social Return on Investment Analyses for “Whole Community” Engagement Activities*. Report prepared for the Individual and Community Preparedness Division U.S. Department of Homeland Security, Federal Emergency Management Agency. HSFE20-15-C-0235. Boulder, CO: *The University of Colorado, Institute of Behavioral Science*.

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- Lavelle, F.M., **Ritchie, L.A.**, Kwasinski, A., and Wolshon, B. *Critical Assessment of Existing Methodologies for Measuring or Representing Community Resilience of Social and Physical Systems*. 2015. Report prepared for the U.S. Department of Commerce Engineering Laboratory National Institute of Standards and Technology. Gaithersburg: MD.
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- Gill, D.A., and **Ritchie, L.A.** 2014. *Mikisew Cree First Nation Sociocultural and Psychosocial Impact Assessment: Cumulative Effects of Resource Development Activities*. Confidential report commissioned by the Mikisew Cree First Nation, Alberta, Canada.
- Vickery, J., **Ritchie, L.A.**, and Campbell, N. 2014. *Tsunami Scenario Project Evaluation Findings Report #2: Workshop Evaluation Report*. Report prepared for the US Geological Survey (USGS) Science Application for Risk Reduction (SAFRR) Leadership. Boulder, CO: *The University of Colorado, Institute of Behavioral Science*.
- Gill, D.A., **Ritchie, L.A.**, and Picou, J.S. 2014. *Collaborative Research to Investigate and Document Social Impacts of High-Stakes Litigation Resolution in a Renewable Resource Community*. Final report prepared for the National Science Foundation, Office of Polar Research, Washington, D.C. (ARC-0909497.)
- Vickery, J., **Ritchie, L.A.**, Farnham, C., and Campbell, N. 2013. *Tsunami Scenario Project Evaluation Findings Report #1: Stakeholder Survey Feedback*. Report prepared for the Prepared for the US Geological Survey (USGS) Science Application for Risk Reduction (SAFRR) Leadership. Boulder, CO: *The University of Colorado, Institute of Behavioral Science*.
- Ritchie, L.A.** 2013. *Evaluation Report for the Department of the Interior Strategic Science Group—Operational Group Sandy*. Report prepared for the Strategic Sciences Group Leadership. Boulder, CO: *The University of Colorado, Institute of Behavioral Science*.
- Ritchie, L.A.**, Farnham, C.F., and Gilbert, B. 2012. *Recruitment and Retention of Community Colleges (R2C2) Project: External Evaluation Report*. Boulder, CO: *The University of Colorado, Institute of Behavioral Science*.

**TECHNICAL REPORTS and UNPUBLISHED MANUSCRIPTS** (continued)

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Gill, D. and **Ritchie, L.A.** 2011. *A Social Impact Assessment of the Enbridge Northern Gateway Pipeline Project in Regard to the Gitga'at First Nation*. Report prepared for the Hartley Bay Band Council.

**Ritchie, L.A.** *Preparing to Recover: Understanding Resilience Using a Community Capitals Framework*. 2010. Boulder, CO: Natural Hazards Center, University of Colorado.

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**TECHNICAL REPORTS and UNPUBLISHED MANUSCRIPTS** (continued)

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- Hackney, G., **Ritchie, L.A.**, Dannreuther, N.M., and Sims, L.S. December 2004. *Focus Group Results from Mississippi's Uninsured College Students*. Report prepared for the Human Resources Services Association and the Mississippi Medicaid State Planning Grant Program. *Mississippi State University, Social Science Research Center*.
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**TECHNICAL REPORTS and UNPUBLISHED MANUSCRIPTS** (continued)

- Dannreuther, N.M., Sims, L.S., and **Ritchie, L.A.** June 2004. *2004 Geospatial Technology Workforce Assessment Results*. Mississippi State University, Social Science Research Center.
- Dannreuther, N.M., **Ritchie, L.A.**, Hackney, G., and Sims, L.S. November 2003. *Stennis Space Center Office of Education 2003 Guide to Programs, Facilities, and Activities*. Mississippi State University, Social Science Research Center.
- Hackney, G., Husain, J., McCray, A.A., Owen, J.C., Lynch, K., and **Ritchie, L.A.** July 2003. *ACHIEVE Mississippi Summer Training 2003 DSL Evaluation Sessions: Plymouth Bluff and Mississippi State University*. Report prepared for ACHIEVE Mississippi, Mississippi State University. Mississippi State University, Social Science Research Center.
- Hackney, G., Husain, J., McCray, A.A., Owen, J.C., and **Ritchie, L.A.** Spring 2003. *ACHIEVE Mississippi Spring 2003 DSL Sessions: Mississippi State University, MSU, Meridian, Alcorn State University, Meridian Community College, and LEAs*. Report prepared for ACHIEVE Mississippi, Mississippi State University. Mississippi State University, Social Science Research Center.
- Hackney, G., Husain, J., McCray, A.A., Owen, J.C., and **Ritchie, L.A.** Spring 2003. *ACHIEVE Mississippi Spring 2003 Student DSL Sessions: Mississippi State University and MSU Meridian*. Report prepared for ACHIEVE Mississippi, Mississippi State University. Mississippi State University, Social Science Research Center.
- Breen, J., McCray, A.A., Husain, J., Owen, J.C. and **Ritchie, L.A.** November 2002. *ACHIEVE Mississippi 2002 Summer Training*. Report prepared for ACHIEVE Mississippi, Mississippi State University. Mississippi State University, Social Science Research Center.
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**TECHNICAL REPORTS and UNPUBLISHED MANUSCRIPTS** (continued)

- Sims, L.S., Hackney, G., Dannreuther, N.M. and **Ritchie, L.A.** October 2002. *GCEIC Superintendent Interview Report*. Report prepared for the Gulf Coast Education Initiative. *Mississippi State University, Social Science Research Center.*
- Gill, D.A., **Ritchie, L.A.**, and Parisi, D. September 2002. *Choctaw County Multi-Use/Multi-Purpose Impoundment Preliminary Feasibility Study: Decision Support Laboratory Session Findings On Quality of Life Issues*. *Mississippi State University, Social Science Research Center.*
- McCray, A.A. and **Ritchie, L.A.** June 2002. *National Research Support Projects: An Evaluation of Processes*. Report prepared for the U.S. Department of Agriculture (USDA), Cooperative State Research Education and Extension Service (CSREES). *Mississippi State University, Social Science Research Center.*
- Ritchie, L.A.**, Dannreuther, N.M., and Sims, L.S. June 2002. *NASA HEDS Education Implementation Action Plan*. Report prepared for NASA Headquarters Office of Space Flight. *Mississippi State University, Social Science Research Center.*
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- Sims, L.S. and **Ritchie, L.A.** June 2002. *2002 Clinton and Essex Counties Spatial Information Technology Survey Results*. Report prepared for the Technical Assistance Center, Plattsburgh State University. *Mississippi State University, Social Science Research Center.*
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- Ritchie, L.A.** January 2001. *Evaluators as a Status Group: Social Processes of the Evaluation Community in the United States Since 1965*.
- Ritchie, L.A.** November 2000. *National Commercial Remote Sensing Workforce Development Education and Training Initiative: Year 1 Developmental Evaluation Report*. *Mississippi State University, Social Science Research Center*.
- McMillen, R.C., **Ritchie L.A.**, Robertson A.A., Frese W., and Cosby A.G. November 2000. *Smoking in America: 35 Years after the Surgeon General's Report. A Report on the 2000 National Social Climate Survey*. *Mississippi State University, Social Science Research Center*.
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- Ritchie, L.A.**, Dannreuther, N.M., and Price, B. June 1999. *1999 NASA Stennis Space Center Education Programs Framework*. Mississippi State University, Social Science Research Center.
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### **TECHNICAL REPORTS and UNPUBLISHED MANUSCRIPTS** (continued)

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**Miller, L.A.** 1994. *The Cost of Illiteracy: An Analysis of Personal Income and Literacy Using National Assessment of Education Progress Literacy Scores*. Paper presented to Frank M. Howell in partial fulfillment of the requirements for SO8283 (Statistics II).

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### **PROFESSIONAL PAPERS and PRESENTATIONS**

*Social Science Research on Impacts of Marine Oil Spills: A Way Forward*. Presentation at the National Council for Science and the Environment (NCSE) 17<sup>th</sup> National Conference and Global Forum. Washington, DC. January 2017.

*Get People Talking: Sharing Tsunami Science Beyond the Web*. Poster presentation with Stephanie Ross et al. at the Fall meeting of the American Geophysical Union. San Francisco, CA. November 2016.

*Social Science Research on Impacts of Marine Oil Spills: An Overview*. Invited presentation at the CiiMAR – GoMC 12th regular session and Joint Session with the Gulf Research Program of the National Academies of Sciences, Engineering, and Medicine. Villahermosa, Mexico. September 2016.

*Community Resilience and Marine Oil Spills: Lessons from the Exxon Valdez and BP Deepwater Horizon Disasters*. Invited presentation with Duane a Gill at the Workshop on Building Resilient Communities: Lessons Learned from the *Deepwater Horizon* Oil Spill. Long Beach, MS. September 2016.

*Psychosocial Effects of Marine Oil Spills*. Invited presentation at the Workshop on Data Needs for Assessing Stress and Health Effects Associated with Oil Spills and Hurricanes in the Gulf of Mexico. Charleston, SC. June 2016.

*Societal Dimensions of Community Resilience Planning*. Invited presentation at the 2016 Critical Infrastructure Resilience Symposium. West Jordan, UT. March 2016.

*Understanding Community Aspects of Oil Spills: Social Science as a Foundation for the Future*. Invited presentation with Duane A. Gill at the 2016 Gulf of Mexico Oil Spill & Ecosystem Science Conference. Tampa, FL. February 2016.

**PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*Understanding Community Aspects of Oil Spills: Social Science as a Foundation for the Future.* Invited presentation with Duane A. Gill at the 2016 Gulf of Mexico Oil Spill & Ecosystem Science Conference. Tampa, FL. February 2016.

*National Institute of Standards and Technology Disaster Resilience Guidelines: Understanding and Characterizing the Social Community.* Presentation to the National Institute of Standards and Technology Community Disaster Resilience Panel. Webinar. December 2015.

*Deconstructing Community Disaster Resilience: The "State of the State" of Major Initiatives and Approaches.* Presentation with Duane A. Gill at the Annual Canadian Risk and Hazards Network Symposium. Calgary, Alberta. November 2015.

*Examining Resilience among Indigenous Peoples using a Community Capitals Framework.* Presentation with Duane A. Gill at the Annual Canadian Risk and Hazards Network Symposium. Calgary, Alberta. November 2015.

*The "Next Wave" of Disaster Preparedness Education: An Evaluation of Tsunami Awareness Messaging.* Presentation with Nnenia Campbell and Jamie Vickery at the Annual Meetings of the American Evaluation Association. Chicago, IL. November 2015.

*National Institute of Standards and Technology Disaster Resilience Guidelines: Understanding and Characterizing the Social Community.* Presentation at the National Institute of Standards and Technology Disaster Resilience Workshop. Houston, TX. April 2015.

*Mitigating Litigating: An Examination of Social and Psychological Impacts of the 2012 BP Claims Settlement in Coastal Alabama.* Presentation with Duane A. Gill and Michael Long at the Meetings of the Southern Sociological Society. New Orleans, LA. March 2015.

*Using the Community Capitals Framework to Enhance Disaster Resilience.* Presentation with Duane A. Gill at the Community Capitals Framework Institute, Lincoln, NE. November 2014.

*Societal Dimensions of Disaster Resilience.* Presentation to the National Institute of Standards and Technology Disaster Resilience Fellows. Bethesda, MD. November 2014.

*Cross-Sector Engagement for Sustainable Disaster Planning: A Process Evaluation for the US Geological Survey.* Presentation with Nnenia Campbell and Jamie Vickery at the Annual Meetings of the American Evaluation Association. Denver, CO. October 2014.

*From the Exxon Valdez to the BP Deepwater Horizon Disaster: What We've Learned About the Social Impacts of Oil Spills... Again.* Invited talk at the Global Forum on Urban & Regional Resilience. Virginia Tech, Blacksburg, VA. August 2014.

*Using Social Science Disaster Research to Inform Understanding of Environmental Pollution Claims Processes.* Presentation with Duane A. Gill at the Global Risk Solutions Forum. Houston, TX. June 2014.

**PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*24 Years of Social Science Research on the Exxon Valdez Oil Spill: Sociocultural and Psychosocial Impacts in a Commercial Fishing Community.* Presentation with Duane A. Gill and J. Steven Picou at the International Oil Spill Conference. Savannah, GA. May 2014.

*An Evaluation of the United States Geological Survey Science Application for Risk Reduction (SAFRR) Tsunami Scenario Project.* Presentation with Nnenia Campbell at the Annual Meetings of the American Evaluation Association. Washington, DC. October 2013.

*Leadership: Gaining/Using/Sharing Knowledge of What Works in Technician Education.* Presentation with Elaine Craft, Tressa Gardner, and Dennis Faber at the NSF Advanced Technological Education PI Meetings. Washington, DC. October 2013.

*Assessing Social Impacts of the Enbridge Northern Gateway Pipeline Project on the Gitga'at First Nation.* Presentation with Duane A. Gill at the Annual Meetings of the International Symposium on Society and Resource Management. Estes Park, CO. June 2013.

*Resilience from the Bottom Up: Assessing Disaster Preparedness in Community-Based Organizations.* Presentation with Brandi Gilbert at the Annual Meetings of the Society for Applied Anthropology. Denver, CO. March 2013.

*The Role of Stakeholder Feedback in Disaster Preparedness Evaluation: A Collaborative Project with the US Geological Survey.* Presentation with Brandi Gilbert at the Annual Meetings of the American Evaluation Association. Minneapolis, MN. October 2012.

*Potential Impacts of the Enbridge Northern Gateway Pipeline Project: Sociology in Action.* Presentation with Duane A. Gill at the Annual Meetings of the Association for Applied and Clinical Sociology, Milwaukee, WI. October 2012.

*A Textual Analysis of Oral Testimony by the Gitga'at First Nation in Response to the Enbridge Northern Gateway Pipeline Project.* Presentation with Duane A. Gill and Kevin Johnson at the Annual Meetings of the Association for Applied and Clinical Sociology. Milwaukee, WI. October 2012.

*Social Capital and Community Resilience: Insights from Disaster Research.* Invited presentation at the Third Annual Conference on Community Resilience. Invited Panelist. Davos, Switzerland. August 2012.

*Effects of Technological Disasters on Dimensions of Social Capital: A Longitudinal Study of the 2008 TVA Kingston Fossil Plant Ash Release.* Poster presentation with Nnenia Campbell at the NSF CMMI PI Meeting. Boston, MA. July 2012.

*The Impact of Environmental Disasters on Vulnerable Populations. Conference on Implications and Lessons from the 2010 BP Gulf Oil Spill.* Invited Panelist. New Orleans, LA. March 2012.

*A Study of the 2008 TVA Kingston Fossil Plant Ash Release: Preliminary Findings on Social and Psychological Impacts.* Presentation with Nnenia Campbell at the Annual Meetings of the Southern Sociological Society. New Orleans, LA. March 2012.



**PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*Structural Ritualization Theory and Long-Term Social Recovery: An Analysis of the Exxon Valdez Oil Spill.* Presentation with Duane Gill, David Knottnerus, and Sarah Kosmicki at the Annual Meetings of the Southern Sociological Society. New Orleans, LA. March 2012.

*Rapid Response Research in Haiti: An Investigation and Follow Up of Post-Earthquake Housing Issues.* Presentation at the Center for Environmental Journalism to the 2010-2011 Ted Scripps Fellows. Boulder, CO. March 2012.

*Social Capital and Community Resilience in the Context of Disasters.* Presentation at the 14<sup>th</sup> Annual Metropolis Conference. Toronto, Canada. March 2012.

*Social Impacts of Technological Disasters: Implications for The Netherlands.* Presentation at the 2012 International Work Conference of the Netherlands US Water Crisis Research Network (NUWCRen). The Hague, The Netherlands. February 2012.

*Dimensions and Domains of Disaster Recovery.* Presentation with Kathleen Tierney at the 2012 International Work Conference of the Netherlands US Water Crisis Research Network (NUWCRen). The Hague, The Netherlands. February 2012.

*Assessing the Needs of Youth in the Aftermath of the Gulf Oil Spill.* Presentation with Brandi Gilbert at the Annual Meetings of the American Evaluation Association. Anaheim, CA. November 2011.

*Assessing Disaster Preparedness Among Community-Based Organizations in the San Francisco Bay Area.* Presentation with Brandi Gilbert and Kathleen Tierney at the Annual Meetings of the Association for Applied and Clinical Sociology. New Orleans, LA. October 2011.

*Effects of Technological Disasters on Dimensions of Social Capital: A Longitudinal Study of the 2008 TVA Kingston Fossil Plant Ash Release.* Presentation with Nnenia Campbell at the Annual Meetings of the Association for Applied and Clinical Sociology. New Orleans, LA. October 2011.

*Assessing Disaster Preparedness Among Community-Based Organizations in the San Francisco Bay Area.* Presentation with Brandi Gilbert and Kathleen Tierney at the Annual Meetings of the Association for Applied and Clinical Sociology. New Orleans, LA. October 2011.

*Considering Community Capitals in Disaster Resilience and Recovery.* Presentation at the 2011 International Work Conference of the Netherlands US Water Crisis Research Network (NUWCRen). The Hague, The Netherlands. May 2011.

*Recreancy Revisited: Responsibility, Will, and Competence in the Context of the Exxon Valdez and BP Oil Disasters.* Presentation with Duane A. Gill at the International Symposium on Society and Resource Management. Madison, WI. May 2011.

*The BP Oil Spill.* Invited panelist. Annual Meetings of the Southern Sociological Society. Jacksonville, FL. April 2011.

**PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*Rapid Response Research in Haiti: An Investigation of Post-Earthquake Housing Issues.*

Presentation at the Center for Environmental Journalism to the 2010-2011 Ted Scripps Fellows. Boulder, CO. February 2011.

*Rapid Response Research in Haiti: An Investigation of Post-Earthquake Housing Issues.*

Presentation at the College of Architecture and Planning at CU Boulder. Boulder, CO. February 2011.

*National Science Foundation CMMI Annual Meetings.* Invited panelist discussing social science

research needs and opportunities related to the January 12, 2010 Haiti Earthquake. Atlanta, GA. January 2011.

*Research in Complex Humanitarian Disaster Settings and War Zones.* Invited panelist. Public Responsibility in Medicine and Research Conference. San Diego, CA. December 2010.

*RAPID Project: A Comparative Study of Community Impacts of the 2010 BP Oil Spill.* Poster presentation with Duane A. Gill and J. Steven Picou at the Gulf Oil Spill Conference, Collaborative Scientific Research in Relation to the Gulf Oil Spill. New Orleans, LA. November 2010.

*Opportunities For Geoscience Education Researchers In Two-Year College Technical Education.*

Poster presentation with Charles Henderson et al. at the Geological Society of America Annual Meetings. Denver, CO. November 2010.

*Documenting Human Impacts of Marine Oil Spills.* Panelist at the Annual Meetings of the Association for Applied and Clinical Sociology. St. Louis, MO. October 2010.

*A Comparative Study of Community Impacts of the 2010 BP Oil Spill.* Presentation with Duane A. Gill and J. Steven Picou at The National Science and Technology Council's Joint Sub-Committee on Ocean Science and Technology (JSOST) Principal Investigator Conference on the *Deepwater Horizon* Oil Spill. St. Petersburg, FL. October 2010.

*Conducting Research to Support Advanced Technological Education: Examples from the DECA Project.* Moderator and presenter at the NSF Advanced Technological Education PI Meetings. Washington, DC. October 2010.

*Rapid Response Research in Haiti: An Investigation of Post-Earthquake Housing Issues.* Poster presentation with Kathleen Tierney at the NSF Haiti Workshop. Arlington, VA. September-October 2010.

*Rapid Response Research in Haiti: An Investigation of Post-Earthquake Housing Issues.* Plenary session presentation at the Natural Hazards Center Annual Workshop. Broomfield, CO, July 2010.

**PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*Rapid Response Research in Haiti: Early Reflections on Investigating Post-Earthquake Housing Issues.* Presentation at Oklahoma State University. Stillwater, OK. April 2010.

*National Science Foundation Webcast "Learning from Haiti."* Invited panelist. Available at [http://www.nsf.gov/news/special\\_reports/haiti2010/](http://www.nsf.gov/news/special_reports/haiti2010/). April 2010.

*Exxon Valdez Litigation and Community Resilience.* Presentation with Duane A. Gill and Ashly Barlau at the Annual Meetings of the Association for Applied and Clinical Sociology. San Antonio, TX. October 2009.

*Tsunami Awareness and Preparedness: A Study of Kodiak, Alaska.* Presentation with Duane A. Gill and Ashly Barlau at the Annual Meetings of the Association for Applied and Clinical Sociology. San Antonio, TX. October 2009.

*Public Attitudes and Perceptions of Tsunamis and Warning Systems in Oregon and Washington: The Case Study of Ocean Shores and Seaside.* Presentation with Bruce Houghton et al. at the Annual Meetings of the Geological Society of America. Portland, OR. October 2009.

*Discovering the Educational Consequences of Advanced Technological Education: The DECA Project.* Presentation at the NSF Advanced Technological Education PI Meetings. Washington, DC. October 2009.

*Discovering the Educational Consequences of Advanced Technological Education: The DECA Project.* Presentation at the American Educational Research Association Annual Meetings. San Diego, CA. April 2009.

*Use of Local Knowledge in Disaster Preparedness and Response: Perspectives from Social Science Research.* Presentation at the North by 2020 Workshop. Barrow, AK. November 2008.

*Tsunami Risk across Six Communities.* Presentation with Bruce Houghton et al. at the 33<sup>rd</sup> Annual Natural Hazards Research and Applications Workshop. Broomfield, CO. July 2008.

*Assessing Preparedness Within the Critical Civic Infrastructure: Preliminary Findings.* Presentation with Kathleen Tierney to the Fritz Institute. San Francisco, CA. April 2008.

*Dissatisfaction and Feelings of Recreancy among Displaced New Orleans College Students Regarding Disaster Responses to Hurricane Katrina.* Presentation with Anthony Ladd, Duane A. Gill, and John Marszalek at the Annual Meetings of the Pacific Sociological Association. Portland, OR. April 2008.

*Assessing Preparedness Within the Critical Civic Infrastructure.* Presentation with Kathleen Tierney at the conference on Building a Community of Preparedness. San Francisco, CA. December 2007.

*Tsunami Awareness and Preparedness in Coastal Communities in the USA.* Presentation with Penny Larin et al. at the Annual Meetings of the Geological Society of America. Denver, CO. October 2007.

**PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*The Big Payout: Anticipated Community Consequences of the Exxon Valdez Litigation Settlement.* Presentation with Duane A. Gill at the Annual Meetings of the Arctic Science Conference. Anchorage, AK. September 2007.

*March Madness and Methods: A Case Study of Evaluating Tsunami Awareness and Preparedness.* Presentation at the Evaluation Café, The Evaluation Center. Western Michigan University. February 2007.

*Examining Disaster- and Development-related Monitoring and Evaluation in the Context of Social Science Disaster Research.* Presentation with Duane A. Gill at the Annual Meetings of the American Evaluation Association. Portland, OR. November 2006.

*Ethical Considerations in Conducting Evaluations in the Context of Disasters and Emergency Management.* Presentation with Duane A. Gill at the Annual Meetings of the American Evaluation Association. Portland, OR. November 2006.

*Operationalizing Theory of Change Driven Reforms.* Presentation with G. Miron and A. Cullen at the Annual Meetings of the American Evaluation Association. Portland, OR. November 2006.

*Blaming Katrina: Perceptions of the Disaster as a Na-Tech Event Among Louisiana and Mississippi College Students.* Presentation with A.E. Ladd, D.A. Gill, J. Marszalek, and C.L.S. Coryn at the Annual Meetings of the Mid-South Sociological Society. Lafayette, LA. October 2006.

*Katrina as a Technological Disaster: Social Capital and the Corrosive Community.* Presentation with Duane A. Gill at the Annual Meetings of the Southwestern Social Science Association. San Antonio, TX. April 2006.

*Guiding Principles for Evaluating Disasters.* Presentation with Duane A. Gill at the Annual Meetings of the Southern Sociological Society. New Orleans, LA. March 2006.

*Enhancing Program Planning, Implementation, and Evaluation with Logic Models.* Guest lecture for the School of Public Affairs and Administration, Western Michigan University. Kalamazoo, MI. February 2006.

*Enhancing Disaster Resilience through Evaluation.* Presentation at the Evaluation Café, The Evaluation Center. Western Michigan University. February 2006.

*Enhancing Program Planning, Implementation, and Evaluation with Logic Models.* Logic Model Facilitation Session conducted with the Kalamazoo County Family YMCA. Kalamazoo, MI. January 2006.

*Identifying Relevant Evaluative Criteria in the Multi-Site Context: A Conceptual Approach for Diverse Needs, Values, and Goals.* Presentation with Chris L.S. Coryn at the Annual Meetings of the American Evaluation Association. Toronto, Canada. October 2005.

**PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*Social Capital and Risk: Conceptual and Theoretical Linkages.* Presentation with Duane A. Gill at the Annual Meetings of the Mid-South Sociological Association. Atlanta, GA. October 2005.

*Community Responses to Oil Spills: Lessons to be Learned from Technological Disaster Research.* Keynote Presentation with Duane A. Gill at the Aleutian Life Forum. Dutch Harbor, AK. August 2005.

*The Selendang Ayu Oil Spill: Considering Threats and Fears of a Worst Case Scenario.* Presentation with Duane A. Gill at the Annual Meetings of the Rural Sociological Society. Tampa, FL. August 2005.

*The Selendang Ayu Oil Spill: A Study of the Renewable Resource Community of Unalaska/Dutch Harbor.* Presentation with Duane A. Gill at the 30<sup>th</sup> Annual Hazards Research and Applications Workshop. Boulder, CO. July 2005.

*Social and Psychological Disruption Among Alaska Natives in the Aftermath of the Exxon Valdez Oil Spill.* Presentation with Duane A. Gill at the Annual Meetings of the Southwestern Social Science Association. New Orleans, LA. March 2005.

*Socially Constructing the Prestige Oil Spill: A Content Analysis of News Media Coverage.* Presentation with Duane A. Gill at the Annual Meetings of the Southwestern Social Science Association. New Orleans, LA. March 2005.

*Social Capital as a Theoretical Framework for Examining Social Impacts of Disasters.* Presentation with Duane A. Gill at the Annual Meetings of the Mid-South Sociological Association. Biloxi, MS. October 2004.

*Social Capital and Subsistence in the Wake of the Exxon Valdez Oil Spill.* Presentation with Duane A. Gill at the Annual Meetings of the Rural Sociological Society. Sacramento, CA. August 2004.

*Influencing Environmental Decision-Making in Mississippi: Potential Uses of Geospatial Technologies.* Presentation with Duane A. Gill at the Annual Meetings of the Mid-South Sociological Association. Baton Rouge, LA. October 2003.

*Using Decision Support Laboratory Techniques in Social Environmental Impact Assessments.* Presentation with Duane A. Gill and Paulette Meikle-Yaw at the Annual Meetings of the Southern Sociological Society. New Orleans, LA. April 2003.

*Social Impacts of the Exxon Valdez Oil Spill.* Starkville Rotary Club. Starkville, MS. December 2002.

*Technological Disasters, Resource Loss and Long-Term Social Change in a Subarctic Community.* Presentation with J. Steven Picou, Duane A. Gill, and C. Formichella, at the Annual Meetings of the Mid-South Sociological Association. Mobile, AL. October 2002.

**PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*Evaluation of the National Research Support Projects Program: Preliminary Findings.* Cooperative State Research Education and Extension Service, Experiment Station Directors Committee on Organization and Planning. Washington, D.C. March 2002.

*Overview of Research and Evaluation Activities with NASA's John C. Stennis Space Center Office of Education.* Presentation to Blanche Meeson, Assistant Director of Earth Sciences for Education, Outreach and Applications, and Cynthia Howell, Public Affairs, Earth Science Enterprise Education Programs, Goddard Space Flight Center. John C. Stennis Space Center, MS. January 2001.

*Evaluating the Mississippi Tobacco Pilot Program: Benchmarking for the Future in the Nation's First Tobacco Settlement State.* Evaluation 2000: Increasing Evaluation Capacity, Annual Conference of the American Evaluation Association. Waikiki, HI. November 2000.

*Incorporating On-Line Data Collection in Utilization-Focused Evaluation Efforts: The Social Science Research Center's Experiences with NASA.* Presentation with Nilde M. Dannreuther and Jarryl B. Ritchie at Evaluation 2000: Increasing Evaluation Capacity, Annual Conference of the American Evaluation Association. Waikiki, HI. November 2000.

*Geospatial Technology Workforce Development 1997-2000.* NASA John C. Stennis Space Center Workforce Development Education and Training Initiative Program Review. John C. Stennis Space Center, MS. July 2002.

*Research and Evaluation Status: NASA John C. Stennis Space Center Office of Education Program Review.* John C. Stennis Space Center, MS. July 2002.

*A Utilization-Focused Approach to Evaluation: Experiences with NASA's John C. Stennis Space Center.* Presentation to Ms. Bettie White, National Director of Minority University Affairs Research and Education Division for NASA. John C. Stennis Space Center, MS. April 2000.

*Utilization-Focused Evaluation with NASA's John C. Stennis Space Center Education Office.* Presentation at Evaluation '99 The Territory Ahead: Foundations and Frontiers, Annual Conference of the American Evaluation Association. Orlando, FL. November 1999.

*Facilitating the Development of an Alternative Teacher Assessment Model: Experiences with the Mississippi School for Mathematics and Science.* Presentation at Evaluation '99 The Territory Ahead: Foundations and Frontiers, Annual Conference of the American Evaluation Association. Orlando, FL. November 1999.

*Facilitating the Development of an Alternative Teacher Assessment Model: Experiences with the Mississippi School for Mathematics and Science.* Presentation at the Consortium for Educational Accountability and Teacher Evaluation (CREATE), National Evaluation Institute. Traverse City, MI. July 1999.

*What We Know About the Geospatial Technology Industry.* Presentation at the Conference on Remote Sensing Education. Boulder, CO. July 1999.

**PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*A Utilization-Focused Approach to Evaluation: Experiences with NASA's John C. Stennis Space Center.* Presentation to Dr. Stan Williams and Ms. Judy Harwood, regional representatives for the U.S. Secretary of Education. John C. Stennis Space Center, MS. May 1999.

*Evaluation of the National Research Support Projects Program: Preliminary Findings.* Southern Association of Agricultural Experiment Station Directors. Savannah, GA. March 2002.

*ACHIEVE Mississippi Evaluation Update.* ACHIEVE Mississippi Project Leadership. Social Science Research Center, Mississippi State University. April 2002.

*Toward an Understanding of the Geospatial Technology Industry: Establishing a Baseline.* Presentation at the GIS '99 Conference. Vancouver, British Columbia, Canada. March 1999.

*Utilization-Focused Evaluation in Practice: Experiences with NASA's John C. Stennis Space Center Education Office.* Southeast Evaluation Association Annual Meetings. Tallahassee, FL. February 1999.

*Research and Evaluation Status: NASA John C. Stennis Space Center Workforce Development Education and Training Initiative Program Review.* John C. Stennis Space Center, MS. February 1999.

*Research and Evaluation Status: NASA John C. Stennis Space Center Education Office Program Review.* Philadelphia, MS. November 1998.

*Toward an Understanding of the Geospatial Technology Industry.* Presentation at the GIS in Education Conference. Ypsilanti, MI. October 1998.

*1998 National County Spatial Information Technology Survey Results.* Presentation to the Chief, Deputy Director and Chief Scientist of John C. Stennis Space Center's Commercial Remote Sensing Program. John C. Stennis Space Center, MS. October 1998.

*NASA's Tri-State Education Initiative: Reflections on the Evaluation Process.* Presentation at the First National Evaluation Conference of the Public Service Institute of Youngstown State University. Youngstown, OH. September 1998.

*Utilization-Focused Evaluation: Methods and Practice.* NASA John C. Stennis Space Center Education Office Program Review. Philadelphia, MS. September 1998.

*Results of the 1998 Geospatial Technology Surveys.* NASA Workforce Development Education and Training Initiative Program Review. Starkville, MS. July 1998.

*Overview of the Workforce Development Education and Training Initiative.* Fulton-Montgomery Education Initiative Summit. Johnstown, NY. June 1998.

*Teacher Evaluation: An Overview.* Presentation to Gulf Coast Education Initiative Technology Coordinators and Professional Development Teachers. Long Beach, MS. May 1998.

### **PROFESSIONAL PAPERS and PRESENTATIONS** (continued)

*The Cost of Illiteracy: An Analysis of Personal Income and Literacy Using National Assessment of Education Progress Literacy Scores.* Presented to Frank M. Howell in partial fulfillment of the requirements for SO8283 (Statistics II). December 1994.

*Eating Disorders in Sport: A Sociological Perspective.* Presentation at the Annual Meetings of the Mid-South Sociological Association. Chattanooga, TN. October 1992.

### **SELECTED WORKSHOPS CONDUCTED**

*Natural Hazards and Community Resilience.* Workshop developed and conducted for the Federal Emergency Management Agency's Emergency Management Institute. Emmitsburg, MD. August and September 2011.

*Enhancing Program Planning, Implementation, and Evaluation with Logic Models.* Workshop developed and conducted for the Barbara Jordan Policy Research Institute, Texas Southern University. Houston, TX. March 2009.

*Enhancing Program Planning, Implementation, and Evaluation with Logic Models.* Workshop developed and conducted for the Office of Community Corrections, Michigan Department of Corrections. Lansing, MI. January 2006.

*Enhancing Program Planning, Implementation, and Evaluation with Logic Models.* Workshop developed and conducted for NASA's Glenn Research Center's Education Programs Office. Cleveland, OH. September and November 2003.

### **STUDENT MENTORING and RESEARCH ASSISTANTSHIP SUPPORT**

Simone Domingue, Department of Sociology, University of Colorado Boulder. Mentor for her Graduate Research Assistantship. September 2016 – present.

Allison Madera, Department of Sociology, University of Colorado Boulder. Graduate Research Assistantship support. June 2015 – present.

Jamie Vickery, Department of Sociology, University of Colorado Boulder. PhD. Dissertation Committee Member. Mentor for her American Evaluation Association Graduate Education Diversity Internship. Graduate Research Assistantship support. May 2013 – present.

Nnenia Campbell, Department of Sociology, University of Colorado Boulder. PhD. Dissertation Committee Member. Mentor for her American Evaluation Association Graduate Education Diversity Internship. Graduate Research Assistantship support and Post Doctoral research support. May 2010 – present.

Alexandra Jordan, Department of Sociology, University of Colorado Boulder. MA Thesis Committee Member. August 2007 – May 2016. M.A. Exam Committee Member. August 2007 – May 2016.

Brandi Gilbert, Department of Sociology, University of Colorado Boulder. PhD. Dissertation Committee Member. Mentor for her American Evaluation Association Graduate Education Diversity Internship. Graduate Research Assistantship support. August 2007 – May 2013.



**STUDENT MENTORING and RESEARCH ASSISTANTSHIP SUPPORT** (continued)

Byron Price, Department of Political Science, Mississippi State University. Graduate Research Assistantship support and Post Doctoral research support. August 1999 – June 2002.

**PROFESSIONAL AFFILIATIONS**

American Evaluation Association  
 American Geophysical Union  
 International Association for Society and Natural Resources  
 Southern Sociological Society  
 Earthquake Engineering Research Institute

**PROFESSIONAL and SERVICE ACTIVITIES 1999-Present**

2017- Elected member, Natural Hazards Engineering Research Infrastructure (NHERI) User Forum

2016- Appointed Co-Chair, Governance and Policy Planning Committee, Institute of Behavioral Science, University of Colorado Boulder

2016- Appointed member, National Academies of Sciences, Engineering and Medicine, Committee for Measuring Community Resilience

2016- Working Group Chair, Coastal Communities Initiative, National Academies of Sciences, Engineering and Medicine, Gulf Research Program

2016- Appointed member, Capacity Building Initiative, National Academies of Sciences, Engineering and Medicine, Gulf Research Program

2016- Invited member, Federal Emergency Management Agency Social Vulnerability Working Group

2015-2016 Appointed member, Strategic Planning Committee, Institute of Behavioral Science, University of Colorado Boulder

2015 Session Chair, Southern Sociological Society Annual Meetings, New Orleans, LA

2014 Session Chair, American Evaluation Association Annual Meetings, Denver, CO

2014 Invited team member, Earthquake Engineering Research Institute Case Study of the Canterbury New Zealand Earthquake Sequence, Seismic Observatory for Community Resilience—A Program to Learn from Earthquakes

2013 Session organizer, Annual Meetings of the Society for Applied Anthropology

2012-2014 Appointed member, Technical Committee for the 10<sup>th</sup> Annual Meetings of the Earthquake Engineering Research Institute

2012- Appointed member, Earthquake Engineering Research Institute Learning from Earthquakes Committee

2012 Session Chair, American Evaluation Association Annual Meetings, Minneapolis, MN

2011-2012 Appointed Program Co-Chair for the Disaster and Emergency Management Evaluation Topical Interest Group, American Evaluation Association

2011 Session Chair, American Evaluation Association Annual Meetings, Anaheim, CA

2011 Session Organizer and Moderator, NSF Advanced Technological Education PI Meeting, Washington, DC

2011 Appointed member, Social, Behavioral, and Educational Research Subcommittee, Advancing Ethical Research Conference, Baltimore, MD

2010-2011 Appointed Chair for the Disaster and Emergency Management Evaluation Topical Interest Group, American Evaluation Association

**PROFESSIONAL and SERVICE ACTIVITIES 1999-Present** (continued)

- 2010-2011 Appointed as Co-Guest Editor (with Duane A. Gill) of a special issue of the *American Behavioral Scientist* entitled, "2010 BP Oil Spill"
- 2009-2015 Invited reviewer, National Science Foundation Social Science Panel
- 2009-2010 Appointed as Co-Guest Editor (with Wayne MacDonald), of a special issue of *New Directions for Evaluation* entitled, "Enhancing Disaster and Emergency Preparedness, Response, and Recovery Through Evaluation"
- 2009 Session Organizer and Moderator, Annual Meetings of the Association for Applied and Clinical Sociology, San Antonio, TX
- 2009 Moderator, Resilience Research Workshop, Applications and Evaluation Session, Sponsored by the Community and Regional Resilience Institute, Broomfield, CO
- 2008-2010 Elected Program Co-Chair for the Disaster and Emergency Management Evaluation Topical Interest Group, American Evaluation Association
- 2007 Elected Chair for the Disaster and Emergency Management Evaluation Topical Interest Group, American Evaluation Association
- 2006-2007 Appointed Co-Guest Editor (with Duane A. Gill) of a special issue of the *Journal of Public Management and Social Policy* entitled, "Voices of Katrina"
- 2006 Appointed Interim Chair and Program Chair for the Disaster and Emergency Management Evaluation Topical Interest Group, American Evaluation Association
- 2006 Session Chair and Discussant, American Evaluation Association Meetings
- 2006 Invited Participant for a workshop entitled, "Human Dimensions of Oil Spill Response," Durham, NH
- 2006- Editorial Board Member of *Sociological Inquiry*
- 2005- Editorial Board Member of the *Journal of Public Management and Social Policy*
- 2005 Session Chair and Discussant, American Evaluation Association Meetings
- 2004 Session Chair, Rural Sociological Society Meetings
- 2003-2004 Program Chair, Alabama/Mississippi Sociological Association Meetings
- 2001 Chair, Scholarship Committee, Mississippi State University Faculty Women's Association
- 2001-2002 Poster Session Judge, Collaborative Evaluation Fellows Project, American Cancer Society, Atlanta, GA
- 1999-2000 Chair, American Evaluation Association Graduate Student Association

**PROFESSIONAL TRAINING and DEVELOPMENT**

- 2006 Assessing Impact Workshop Series at the InterAction Forum, Washington, D.C.
- 2005 Quantitative Methods Workshop at the Annual Meetings of the American Evaluation Association. Toronto, Canada.
- 2005 Internal Evaluation: Building Organizations from Within, The Evaluator's Institute, San Francisco, CA.
- 2005 Implementation Analysis for Feedback on Program Process and Results, The Evaluator's Institute, San Francisco, CA.
- 2004 Government Performance Summit, Anaheim, CA.
- 2001-2002 Return on Investment Training, John C. Stennis Space Center, MS.
- 2002 Collaborative Training Institute for the Practical Use of Evaluation, Atlanta, GA.
- 2000 Minnesota Evaluation Studies Institute, University of Minnesota, St. Paul, MN.
- 2000 GIS ED Conference, Toronto, Ontario, Canada.
- 1999 National Conference on Tobacco Control, Orlando, FL.
- 1999 Annual CREATE National Evaluation Institute, Traverse City, MI.

**PROFESSIONAL TRAINING and DEVELOPMENT** (continued)

- 1999 National Science Foundation MTS Evaluation Institute (June 7-25) at The Evaluation Center, Western Michigan University, Kalamazoo, MI.
- 1999 Remote Sensing and Image Processing Workshop in Tucson, AZ.
- 1999 Introduction to ArcView GIS (Geographic Information Systems) Training, Starkville, MS.
- 1999 Ventana Corporation's Worldwide Conference 1999, GroupSystems Users Conference, Tucson, AZ.
- 1999 Effective Facilitator Training, Leadership Strategies Incorporated, Dallas, TX.
- 1999 International Association of Facilitators Conference, Williamsburg, VA.
- 1999 Stephen Covey's Seven Habits of Highly Effective People Workshop, Columbus, MS.
- 1998 Worldwide Lessons in Leadership Series, Columbus, MS.
- 1998 Annual CREATE National Evaluation Institute, Denver, CO.
- 1998 Minnesota Evaluation Studies Institute, University of Minnesota, St. Paul, MN.
- 1998 Boston Evaluation Series, Boston University, Boston, MA.
- 1998 Business Geographics Conference, Dallas, TX.
- 1997 User-Friendly Project Evaluation Workshop, National Science Foundation/Westat, Inc., Washington, DC.
- 1997 Group Systems Software and Facilitation Training by Ventana Corporation, John C. Stennis Space Center, MS.
- 1997 Stephen Covey's Seven Habits of Highly Effective People Workshop, John C. Stennis Space Center, MS.

**AWARDS and HONORS**

- 2008 SouthEastern Conference 75<sup>th</sup> Anniversary "Story of Character" Award
- 2003 NASA's Public Service Group Achievement Award for the Development of a Geospatial Technology Competency Model for the Earth Science Enterprise
- 2002 Outstanding Doctoral Student in Sociology, Anthropology, and Social Work, Mississippi State University
- 2001 Outstanding Professional Non-Faculty Woman of the Year, President's Commission on the Status of Women, Mississippi State University
- 2000 National Performance Review, "Hammer Award," Commercial Remote Sensing Workforce Development Education and Training Initiative
- 2000 Interorganizational Group Achievement Award, NASA John C. Stennis Space Center
- 1999 Nominated MSU Outstanding Professional Non-Faculty Woman
- 1998-2011 Research Fellow, Social Science Research Center
- 1997 National Performance Review, "Hammer Award," Fulton-Montgomery Education Initiative
- 1997 National Performance Review, "Hammer Award," NASA John C. Stennis Space Center Education Office
- 1990 Inducted into Alpha Kappa Delta
- 1990 SouthEastern Conference Athletic/Academic Post Graduate Scholarship Award
- 1989 Inducted into Phi Kappa Phi
- 1988 First Runner-up in State of Mississippi for Rhodes Scholar Nomination
- 1988 Mississippi State University Rhodes Scholar Candidate
- 1988 Nominated MSU Outstanding Undergraduate Woman

**AWARDS and HONORS** (continued)

1988	MSU McCool Memorial Scholarship
1987	First Recipient, MSU Faculty Women's Association Scholarship
1987	MSU Peggy Howerton Memorial Scholarship
1985	Inducted into Phi Alpha Theta
1985-1989	SouthEastern Conference Scholar-Athlete Honor Roll
1985-1989	MSU President's Scholar

**ATHLETICS**

2014-	Brazilian Jiu Jitsu
2011-	Wrestling
2010-	Olympic Weight Lifting
1999	Nominated, International Scholar-Athlete Hall of Fame
1996	U.S. Road Cycling Olympic Trials
1991-1995	State of Mississippi Cycling Road Racing and Time Trial Champion
1986-1988	Mississippi Intercollegiate Cross-Country All-State
1987	Mississippi State University Varsity Women's Track and Cross-Country Team Captain
1985-1989	Mississippi State University Varsity Athletic Scholarship (Track and Cross-Country)