CURRICULUM VITAE Liesel Ashley Ritchie April 2025

CURRENT POSITION Professor, Department of Sociology

Coordinator, Hub for Community Response to Crisis, Center for Peace Studies and Violence Prevention

Director, Disaster Resilience Interdisciplinary Graduate Education

Program Virginia Tech

560 McBryde Hall, 225 Stanger Street

Blacksburg, VA 24061 Email: <u>liesel14@vt.edu</u>

EDUCATION

Ph.D. Sociology, Mississippi State University, Starkville, Mississippi, May 2004.

<u>Dissertation Title</u>: "Voices of Cordova: Social Capital in the Wake of the *Exxon Valdez* Oil Spill."

M.A. History, Mississippi State University, Starkville, Mississippi, May 1994.

<u>Thesis Title:</u> "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 hazards and disasters, community resilience, rural sociology, agriculture, qualitative research methods, evaluation research, applied sociology, social impact assessment

RESEARCH and PROFESSIONAL EXPERIENCE

January 2025 - present: Director, Disaster Resilience Interdisciplinary Graduate Education Program, Virginia Tech.

July 2024 - present: Coordinator, Hub for Community Response to Crisis, Center for Peace Studies and Violence Prevention, Virginia Tech.

June 2021 - December 2023: Associate Director, Center for Coastal Studies, Virginia Tech.

September 2020 - June 2023: Affiliate, Center for Coastal Studies, Virginia Tech.

August 2020 - present: Professor, Department of Sociology, Virginia Tech.

January 2018 - August 2020: Associate Director, Center for the Study of Disasters and Extreme Events, Oklahoma State University.

January 2018 - August 2020: Associate Professor, Department of Sociology, Oklahoma State University.

March 2015 - December 2017: Associate Director, Natural Hazards Center, Institute of Behavioral Science, University of Colorado Boulder.

August 2016 - December 2017: 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, Virginia Tech.

January 2011 - July 2016: Assistant Research Professor, Institute of Behavioral Science and Environmental Studies Program, University of Colorado Boulder.

RESEARCH and PROFESSIONAL EXPERIENCE (continued)

- 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.
- 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.

TEACHING EXPERIENCE

Fall 2018: Graduate Applied Evaluation Research Methods

Spring 2019: Undergraduate Sociology of Environmental Disasters

Fall 2019: Undergraduate Sociology of Sport

Spring 2021, 2023: Graduate Disasters and Society

NATIONAL and INTERNATIONAL SERVICE

March 2024 - present: Associate Editor, Natural Hazards Review.

January 2019 - December 2022: Social Science Advisory Board for Unconventional Hydrocarbons in the United Kingdom Energy System: Environmental and Socio-Economic Impacts and Processes.

January 2019 - December 2022: Visiting Professor, Northumbria University, UK.

June 2018 - June 2019: Appointed Member, National Oceanic and Atmospheric Administration/Gulf Research Program Oil Spill Workshop Development Committee.

- January 2018 present: Distinguished Senior Fellow, Global Resilience Institute, Northeastern University.
- 2017 2022: Federal Emergency Management Agency, National Risk Index Social Vulnerability Working Group.
- September 2017 January 2020: Advisory Board Member, National Academies of Sciences, Engineering, and Medicine, LabX (Koshland Public Engagement Program).
- January 2017 January 2020: Elected Member, Natural Hazards Engineering Research Infrastructure (NHERI) User Forum.
- 2016 2018: National Academies of Sciences, Engineering and Medicine, Committee for Measuring Community Resilience.
- 2014 2020: National Academies of Sciences, Engineering and Medicine, Gulf Research Program Strategic Advisory Board.
- 2014 2018: National Institute of Standards and Technology (NIST) Disaster Resilience Fellow for Societal Dimensions of Disasters.
- 2014 2017: Affiliated Faculty, Global Forum on Urban and Regional Resilience, Virginia Tech.

JOURNAL PUBLICATIONS

- **Ritchie, L.A.**, Cutter, S.L., Campbell, N.M., and Gall, M. 2024. "The New Vulnerable: Changing Contexts of Food Insecurity in the United States." *Environment: Science and Policy for Sustainable Development*.
- Long, M.A., **Ritchie, L.A.**, Stretesky, P.B., and Sibley, M. 2024. "Perceptions of social disruption in communities that experienced induced seismicity from hydraulic fracturing in Colorado and Oklahoma, USA." *Resources Policy* 9:104965.
- **Ritchie, L.A.**, Sutley, E., Gibb, C., Gill, D., Sibley, M., Husain, J., and Hamilton, K. 2023. "And then COVID Happened': Impacts of the Pandemic on Hazard and Disaster Researchers." *Natural Hazards Review.*
- Binder, S., Baker, C., **Ritchie, L.A.**, Barlile, J., and Greer, A. 2023. "Upheaval': Unpacking the Dynamic Balance Between Place Attachment and Social Capital in Disaster Recovery." *American Journal of Community Psychology* 1-17.
- **Ritchie, L.A.**, Gill, D.A., and Hamilton K. 2022. "Winter Storm Uri: Resource Loss and Psychosocial Outcomes of Critical Infrastructure Failure in Texas." *Journal of Critical Infrastructure Policy* 3(1):83-103.
- **Ritchie, L.A.,** Long, M.A., Leon-Corwin, M., and Gill, D.A. 2021. "Citizen Perceptions of Fracking-related Earthquakes: Exploring the Roles of Institutional Failures and Resource Loss in Oklahoma, United States." *Energy Research and Social Science*.
- **Ritchie, L.A.** and Gill, D.A. 2021. "Considering COVID-19 Through the Lens of Hazard and Disaster Research." *Social Sciences.* 10(7):248. https://doi.org/10.3390/socsci10070248 file:///C:/Users/liesel14/Downloads/socsci-10-00248%20(3).pdf
- **Ritchie, L.A.** and Long, M.A. 2021. "Psychosocial Impacts of Post-disaster Compensation Processes: Community-Wide Avoidance Behaviors." *Social Science and Medicine* 270:113640.
- Gill, D.A. and **Ritchie**, **L.A.** 2020. "Considering Cumulative Social Effects of Technological Hazards and Disasters." *American Behavioral Scientist* 64(8):1145-1161.
- Binder, S., **Ritchie, L.A.**, Bender, R., Thiel, A., and Baker, C., Badillo, E. Goodfellow, S., Kulp, B., and Weir, P. 2020. "Limbo: The Unintended Consequences of Home Buyout Programs on Peripheral Communities." *Environmental Hazards* 19(5):488-507.
- Khosravi, M., Leon-Corwin, M., **Ritchie, L.A.**, Smallegan, S., Stark, N., Stephens, M., Sutley, E.J., Athanasopoulous-Zekkos, A. 2020. "Measuring User Satisfaction for the Natural Hazards Engineering Research Infrastructure Consortium." Frontiers of the Built Environment Special Collection on Natural Hazards Engineering Research Infrastructure (NHERI) 2016-2020: Mitigating the Impact of Natural Hazards on Civil Infrastructure and Communities, 6(101).

JOURNAL PUBLICATIONS (continued)

- Craft, E.L., Hata, D.M., DeWitt, E., **Ritchie, L.A.** Campbell, N., and Vickery, J. 2020. "Impacts of the National Science Foundation-funded Mentor-Connect Project on Two-Year Colleges." *American Society for Engineering Education*.
- Campbell, N.M., Leon-Corwin, M., **Ritchie, L.A.**, and Vickery, J. 2020. "Human-Induced Seismicity: Risk Perceptions in the State of Oklahoma." *The Extractive Industries and Society* 7:119-126.
- Straub, A., Gray, B.J., **Ritchie, L.A.**, and Gill, D.A. 2020. "Cultivating Disaster Resilience in Rural Oklahoma: Community Disenfranchisement and Relational Aspects of Social Capital." *Journal of Rural Studies* 73:105-113.
- Stretesky, P.B., Defeyter, M.A., Long, M.A., **Ritchie, L.A.**, and Gill, D.A. 2020. Holiday Hunger and Parental Stress: Evidence from North East England. *Sustainability* 12(10):4141.
- Aryee, F., Szolucha, A., Stretesky, P.B., Short, D., Long, M.A., **Ritchie, L.A.** and Gill, D.A. 2020. Shale Gas Development and Community Distress: Evidence from England. *International Journal of Environmental Research and Public Health* 17(14):5069.
- **Ritchie, L.A.**, Gill, D.A., and Long, M.A. 2020. "Factors Influencing Stress Response Avoidance Behaviors Following Technological Disasters: A Case Study of the 2008 TVA Coal Ash Spill." *Environmental Hazards* 19(5):442-462.
- Kousky, C., **Ritchie**, **L.A.**, Tierney, K., and Lingle, B. 2019. "Return on Investment and its Applicability to Community Disaster Preparedness Activities: Calculating Costs and Returns." *International Journal of Disaster Risk Reduction* 41:1-9.
- **Ritchie, L.A.**, Little, J., and Campbell, N.M. 2018. "Resource Loss and Psychosocial Stress in the Aftermath of the 2008 TVA Coal Ash Spill." *International Journal of Mass Emergencies and Disasters* 36(2):179-207.
- **Ritchie, L.A.**, Gill, D.A., and Long, M.A. 2018. "Mitigating Litigating: An Examination of Psychosocial Impacts of Compensation Processes Associated with the 2010 BP *Deepwater Horizon* Oil Spill." *Risk Analysis* 38(8):1656-1671.
- **Ritchie, L.A.** 2017. "Social Capital and Transportation: Critical Assets in Community Resilience." *Transportation Research News* Number 311:27-32. Available at: http://www.trb.org/Publications/Blurbs/176812.aspx
- 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* 3:1105-1115.
- Gill, D.A., **Ritchie, L.A.**, Langhinrichsen-Rohling, J., Picou, J.S., Long, M.A., and Shenesey, J.W. 2014. "The Exxon and BP Oil Spills: A Comparison of Psychosocial Impacts." *Natural Hazards* 74(3):1911-1932.

JOURNAL PUBLICATIONS (continued)

- **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 MacDonald, W. 2010. "Enhancing Disaster and Emergency Preparedness, Response, and Recovery Through Evaluation." *New Directions for Evaluation* 126:3-7.
- **Ritchie, L.A.** and MacDonald, W. 2010. "Evaluation of disaster and emergency management: Do no harm, but do better." *New Directions for Evaluation* 126:107-111.
- 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." *New Directions for Evaluation* 126:79-93.
- Paton, D., Houghton, B.F., Gregg, C.E., McIvor, 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.**, McIvor, 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.

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Ritchie, L.A. and Gill, D.A. 2007. "Social Capital as an Integrating Theoretical Framework in Technological Disaster Research." *Sociological Spectrum* 27:1-26.

BOOKS

The Encyclopedia of Technological Hazards and Disasters in the Social Sciences. 2024. Edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar.

CHAPTERS in BOOKS *Peer Reviewed

- *Duane, D.A. and **Ritchie, L.A.** 2025. "Transporting Toxins." Chapter 4 in *U.S. Emergency Management in the 21st Century from Disaster to Catastrophe*, edited by Cutter, Susan L., Gall, M., and Rubin, C.B.
- *Ritchie, L.A. 2024. "Recreancy in Technological Hazards and Disasters." Pp. 529-533 in *The Encyclopedia of Technological Hazards and Disasters in the Social Sciences*, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar.
- *Ritchie, L.A. 2024. "Social Capital and Technological Hazards and Disasters." Pp. 582-591 in The Encyclopedia of Technological Hazards and Disasters in the Social Sciences, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar Publishing.
- *Gill, D.A. and **Ritchie, L.A.** 2024. "Corrosive Community." Pp. 173-179 in *The Encyclopedia of Technological Hazards and Disasters in the Social Sciences*, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar.
- *Gill, D.A. and **Ritchie, L.A.** 2024. "Techna Hazards and Disasters." Pp. 632-635 in *The Encyclopedia of Technological Hazards and Disasters in the Social Sciences*, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar Publishing.
- *Ritchie, L.A., Boyle, E., and Thompson, V. 2024. "Primary Responsible Party." Pp. 513-518 in The Encyclopedia of Technological Hazards and Disasters in the Social Sciences, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar.
- *Ritchie, L.A. and Hamilton, K. 2024. "Tennessee Valley Authority Coal Ash Spill." Pp. 647-650 in The Encyclopedia of Technological Hazards and Disasters in the Social Sciences, edited by D.A. Gill, L.A. Ritchie and N. Campbell. London: Edward Elgar.
- *Ritchie, L.A. and Straub, A. 2024. "Community Capitals and Technological Hazards and Disasters." Pp. 143-151 in *The Encyclopedia of Technological Hazards and Disasters in the Social Sciences*, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar.
- *Straub, A. and **Ritchie, L.A.** 2024. "Ontological Security." Pp. 472-479 in *The Encyclopedia of Technological Hazards and Disasters in the Social Sciences*, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar Publishing.

CHAPTERS in BOOKS (continued)

- *Gill, D.A. and **Ritchie, L.A.** 2024. "Secondary Trauma." Pp. 569-571 in *The Encyclopedia of Technological Hazards and Disasters in the Social Sciences*, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar Publishing.
- *Ritchie, L.A. and Gill, D.A. 2024. "Conservation of Resources Theory." Pp. 159-165 in *The Encyclopedia of Technological Hazards and Disasters in the Social Sciences*, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar Publishing.
- *Ritchie, L.A. 2024. "Litigation and Compensation in Technological Hazards and Disasters." Pp. 406-410 in *The Encyclopedia of Technological Hazards and Disasters in the Social Sciences*, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar Publishing.
- *Gill, D.A. and **Ritchie, L.A.** 2024. "Exxon Valdez Oil Spill." Pp. 259-270 in The Encyclopedia of Technological Hazards and Disasters in the Social Sciences, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar Publishing.
- *Gill, D.A. and **Ritchie, L.A.** 2024. "Selendang Ayu Shipwreck and Oil Spill." Pp. 432-437 in The Encyclopedia of Technological Hazards and Disasters in the Social Sciences, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar Publishing.
- *Ritchie, L.A. and Gill, D.A. 2024. "Etiology." Pp. 247-253 in *The Encyclopedia of Technological Hazards and Disasters in the Social Sciences*, edited by D.A. Gill, L.A. Ritchie, and N. Campbell. London: Edward Elgar Publishing.
- **Ritchie, L.A.** 2024. "Recreancy." Pp. 463-469 in *Encyclopedia of Environmental Sociology*, edited by C. Overdevest. London: Edward Elgar.
- *Gill, D.A. and **Ritchie, L.A.** 2023. "Energy Development and Sociocultural Inequality among First Nation Peoples." Pp. 200-223 in M.A. Long, M.J. Lynch, and P.B. Stretesky (eds.). *Handbook of Inequality and the Environment*. Edward Elgar Publishing.
- *Ritchie, L.A., Gill, D.A, and Harrald, J.R. 2019. "Systems Are Tested: Emergency Management and Legal Responses to the BP *Deepwater Horizon* Oil Spill." Third Edition. Chapter 8 in Rubin, C. (ed.), *Emergency Management: The American Experience, 1900-2010.* Abingdon, UK: Taylor and Francis.
- *Ritchie, L.A. and Gill, D.A. 2018. "The Role of Social Capital in Community Disaster Resilience." Pp. 112-139 in Bohland, J., Harrald, J., and Brosnan, D. (eds.), *The Disaster Resiliency Challenge: Transforming Theory to Action.* Springfield, IL: Charles C. Thomas Publisher, Ltd.
- *Gill, D.A. and **Ritchie, L.A.** 2018. "Contributions of Technological and Natech Disaster Research to the Social Science Disaster Paradigm." Second Edition. Pp. 39-60 in H. Rodriguez, W. Donner, and J. Trainor (eds.), *The Handbook of Disaster Research*. Cham, Switzerland: Springer.

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 Harper, D.W and Frailing, K. (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 Companion, M. (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 King, L. and D. Auriffielle, M. (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 Harper, D.W. and Frailing, K. (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 Lovecraft, A.L. and Eicken, H. (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 Rivera, J.D. and Miller, D.S. (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 Miller, D.S. and Rivera, J.D. (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 Harper, D.W. and Frailing, K. (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 <u>Selendang Ayu</u> Oil Spill: Lessons Learned*. University of Alaska Fairbanks: Alaska Sea Grant College Program.
- **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.
- **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.
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OTHER REFEREED PUBLICATIONS and WHITE PAPERS

- Misyak, S., DeNunzio, M., Hamilton, K., Liebe, R., and **Ritchie, L.A.** 2022. "Using a Social Vulnerability Lens for Exploring Food Insecurity and Negative Mental Health Outcomes for Low Income Mothers of Young Children."
- Walker, A.H., McKinnon, R., **Ritchie, L.A.**, Gill, D.A., Hasenaeur, T., and Giese J. 2021. "Oil Spill Preparedness and Response: Building the Capacity to Protect Public Welfare and Support Community Resilience." *International Oil Spill Conference Proceedings* 2021(1): 689381.
- Gill, D.A. and **Ritchie, L.A.** 2021. "Appendix: Updated Curated Bibliography on Human Dimensions of Disasters." Prepared for an updated version of Coping with Technological Disasters and Peer Listener Training, Prince William Sound Regional Citizens' Advisory Council. https://www.pwsrcac.org/wp-content/uploads/filebase/programs/oil_spill_response_operations/Coping-With-Technological-Disasters-Guidebook-Version-3.pdf
- **Ritchie, L.,** Sibley, M., Dumler, M., Sutley, E., Gibb, C., and Gill, D. 2020. Research on Researchers (RoR) Working Group Research Agenda-Setting Paper. CONVERGE COVID-19 Working Groups for Public Health and Social Sciences Research. Boulder, CO: Natural Hazards Center, University of Colorado Boulder. https://converge.colorado.edu/v1/uploads/images/researchonresearchers_ror-1594485622376.pdf
- **Ritchie, L.A.** 2018. "Simplifying and Speeding the Recovery Process." *Digital Dialogues: Expert Ideation to Solve Policy Challenges*. Available at https://riskcenter.wharton.upenn.edu/digital-dialogues/simplifying-and-speeding-disaster-recovery/##ritchie
- 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.

OTHER REFEREED PUBLICATIONS and WHITE PAPERS (continued)

- Miles, S.B., **Ritchie, L.A.**, Hedley, N., Poland, C., Xiao, Y. "A Case Study of Earthquake Resilience Data Practices: 2010-2011 Canterbury Earthquakes Disaster." 16th World Conference on Earthquake Engineering, January 2017.
- **Ritchie, L.A.**, Miles, S.B., Hedley, N., Poland, C., Xiao, Y. "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 Gill, D.A. 2011. "Considering Community Capitals in Disaster Recovery and Resilience." *PERI Scope* (Public Entity Risk Institute) 14(2). Available upon request.
- **Ritchie, L.A.** and Gill, D.A. 2011. "The Role of Community Capitals in Disaster Recovery." *PERI* Symposium: Community Recovery from Disaster (March 23 online symposium). Available upon request.
- 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.
- **Ritchie, L.A.** 2010. "Pulverized Buildings, Makeshift Tents, Long-term Commitments." *Natural Hazards Observer* 34(4):11.
- **Ritchie, L.A.** and Gill, D.A. 2010. "The Long, Long Road from *Exxon Valdez* to *Deepwater Horizon*." *Natural Hazards Observer* 34(6):6-10.
- **Ritchie, L.A.** and Wingate, L. with Gullickson, A., Schroeter, D., Thomas, W., and Coryn, C. 2009. "Birth of the American Evaluation Association: The Merger of the Evaluation Network and the Evaluation Research Society." Report prepared for the American Evaluation Association.

BOOK REVIEWS

- Thomas Macias, "Sociology Saves the Planet: An Introduction to Socioecological Thinking and Practice." *Sociological Inquiry*.
- 2011 Andrew E. Collins, "Disaster and Development." The Professional Geographer 63(1):1-2.

CURRENT RESEARCH GRANTS and CONTRACTS

Grant: Leveraging Cooperative Extension to Build an Enduring Capacity for Equitable and Inclusive Resilience in Rural Agricultural Communities across Coastal Virginia, Maryland and Delaware (Co-Principal Investigator with Wendy Stout [lead] and Julie Shortridge)

Funding Period: October 2024 - September 2028

Amount: \$101,012 of the total \$1,973,267, National Oceanic and Atmospheric Administration

Grant: Expanding Agroforestry Production and Markets for Producer Profitability and Climate Stabilization (Co-Principal Investigator with John Munsell [lead] and John Fike)

Funding Period: January 2023 - December 2028

Amount: \$207,741 of the total \$60,000,000, The Nature Conservancy, USDA, Natural Resources Conservation Service

Grant: Grazing Regeneratively for Appalachian Sustainable Solutions (GRASS)

Principal Investigators (Co-Principal Investigator with John Fike [lead], J. Bovay, S. Greiner, G.

Pent, and A. Taylor)

Funding Period: September 2023 - August 2028

Amount: \$953,166 (at VT) of the total \$1,932,500, USDA, Natural Resources Conservation Service

Grant: Accelerating Silvopasture Adoption through the ASSETS Partnership

Principal Investigators (Co-Principal Investigator with John Fike [lead], John Munsell, Hasan

Seyyedhasani, Scott Shafian, and Chi Lan Ta) Funding Period: September 2023 - August 2028

Amount: \$245,819 of the total \$1,998,583, USDA, Conservation Innovation Grant

Contract: Strengthening Charitable Food System Capability for Effective Disaster Preparedness, Response, and Recovery (Co-Principal Investigator with Nnenia Campbell,

Susan Cutter, and Melanie Gall)

Funding Period: January 2023 - December 2024

Amount: \$105,000 of the total \$320,000, Feeding America, Margaret A. Cargill Philanthropies

Grant: 2022 Pearl River Flood and Water Equity Issues in Jackson, Mississippi (Principal

Investigator with Co-Principal Investigators Duane Gill and Adam Straub)

Funding Period: Spring 2023 - present

Amount: \$3,500, Department of Sociology and College of Liberal Arts and Human Sciences,

Virginia Tech

Grant: Social Impacts of Winter Storm Uri—Texas 2021 (Principal Investigator with Co-Principal

Investigator Duane Gill)

Funding Period: Spring 2022 - present

Amount: \$9,000, Department of Sociology and College of Liberal Arts and Human Sciences,

Virginia Tech

Contract: Floodplain Management Assessment (Principal Investigator with Co-Principal

Investigator Micah Roos)

Funding Period: October 2021 - November 2024

Amount: \$394,000, Federal Emergency Management Agency through Bloomsburie, LLC

COMPLETED RESEARCH GRANTS and CONTRACTS

Grant: Research on Researchers (RoR) (Lead Principal Investigator with Elaina Sutley)

Funding Period: Summer 2020 - August 2023

Amount: \$6,000, Department of Sociology and College of Liberal Arts and Humans Sciences, Virginia Tech; CONVERGE COVID-19 Working Groups for Public Health and Social Sciences

Research, CO: Natural Hazards Center, University of Colorado Boulder

Grant: Using a Social Vulnerability Lens to Explore Food Insecurity and Negative Mental Health Outcomes for Low Income Mothers of Young Children (Principal Investigator with Co-

Principal Investigator Sarah Misyak) Funding Period: May 2022 - July 2022

Amount: \$10,000, Virginia Tech Center for Advanced Innovation in Agriculture

Grant: Seed Grant to Create an Inventory Interdisciplinary Research in Virginia's Coastal

Zone (Principal Investigator with Co-Principal Investigator Sweta Baniya)

Funding Period: July 2021 - June 2022

Amount: \$14,598, Virginia Tech Center for Coastal Studies

Grant: Graze 300: Social Dimensions of Building Partnerships to address Social and Technological Challenges to Enhance Farm Profitability and Improve Water Quality Through Better Grassland Management (Principal Investigator)

Funding Period: June 2021 - July 2022

Amount: \$8,500, Virginia Tech College of Agriculture and Life Sciences

Grant: Innovative Technologies for Water Conservation in Flood Irrigation Systems (Co-

Principal Investigator with Saleh Taghvaeian)

Funding Period: January 2020 - December 2022

Amount: \$54,850 of the total \$860,714, U.S. Department of Agriculture, Natural Resources

Conservation Service

Contract: Evaluation and Research Support Services to Feeding America (Lead

Evaluator/Researcher with Co-Leads Nnenia Campbell, Melanie Gall, and Susan Cutter)

Funding Period: December 2019 - January 2022

Amount: \$220,000, Feeding America, Margaret A. Cargill Philanthropies

Grant: Natural Hazards Engineering Research Infrastructure User Satisfaction Survey

(Principal Investigator)

Funding Period: July 2020 - September 2021 Amount: \$11,000, National Science Foundation

Contract: National Institute of Standards and Technology Disaster Resilience Fellow

Funding Period: October 2014 - September 2018 Funder: National Institute of Standards and Technology

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 2021

Amount: \$649,279 of the total \$2,632,000, 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 - July 2021

Amount: Available Upon Request, 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 2019, National Science Foundation

Contract: Feeding America Relief, Recovery, and Resilience Network Initiative (3RNI) (Lead

Researcher with Nnenia Campbell, Melanie Gall, and Susan Cutter)

Funding Period: August 2017 - July 2019

Amount: \$90,000, Feeding America, Margaret A. Cargill Philanthropies

Grant: Natural Hazards Engineering Research Infrastructure User Satisfaction Survey

(Principal Investigator)

Funding Period: January 2018 - June 2020 Amount: \$24,000, National Science Foundation

Grant: A Clearinghouse on Natural Hazards Applications (Co-Principal Investigator with

Kathleen Tierney, then Lori Peek)

Funding Period: October 2016 - September 2018 Amount: \$349,939 National Science Foundation

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: 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

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,

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

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

(Senior Personnel 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 the 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

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

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

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

Grant: 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

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 (TIIAP)

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TECHNICAL REPORTS and UNPUBLISHED MANUSCRIPTS

- Mullins, D., **Ritchie, L.A.**, Gill, D.A., Baker, S., Clark, B., and Stafford C. 2022. *Farmers' Attitudes Toward the Adoption of Rotational Grazing in Virginia*. Blacksburg, VA: *Virginia Tech*.
- **Ritchie, L.A.**, Sutley, E.M., Dumler, M., Sutley, E., Gibb, C., Gill, D, Giles, S., and Marth J. 2021. "And then COVID happened...": A Study of the Effects of the Pandemic on Social Science Disaster Researchers." Blacksburg, VA: *Virginia Tech.*
- Johnson, K., **Ritchie, L.A.**, Campbell, N., and Vickery, J. 2021. *ATE Mentor-Connect Qualitative Analysis Report: Cohorts 1 Through 4.* Report prepared for Florence-Darlington Technical College, South Carolina. Blacksburg, VA.
- Campbell, N., Cutter, S., **Ritchie**, **L.A.**,and Gall, M. 2021. *Building Capacity for Effective Disaster Preparedness and Recovery Research Phase I Report*. Report prepared for Feeding America. Blacksburg, VA: *Virginia Tech*.
- Leon-Corwin, Maggie and **Ritchie, L.A.** *User Satisfaction Survey Results 2021.* (2021) Prepared for the Natural Hazards Engineering Research Infrastructure (NHERI). Stillwater, OK: *Oklahoma State University*, and Blacksburg, VA: *Virginia Tech.*
- Leon-Corwin, M. and **Ritchie, L.A.** *User Satisfaction Survey Results 2020.* (2020) Prepared for the Natural Hazards Engineering Research Infrastructure (NHERI). Stillwater, OK: *Oklahoma State University.*
- Campbell, N., Gall, M., Ritchie, L.A., and Cutter S. 2019. Feeding America 3RNI Evaluation Final Report. Report prepared for Feeding America. Stillwater, OK: Oklahoma State University.
- Campbell, N., Vickery, J., and **Ritchie, L.A.** 2019. *Mentor-Connect Cohorts 1-3 Qualitative Analysis Evaluation Report*. Report prepared for Florence-Darlington Technical College, South Carolina. Stillwater, OK.
- Leon-Corwin, M. and **Ritchie, L.A.** 2019. *User Satisfaction Survey Results 2019: User Group.*Prepared for the Natural Hazards Engineering Research Infrastructure (NHERI). Stillwater,
 OK: Oklahoma State University, Center for the Study of Disasters and Extreme Events.
- Leon-Corwin, M. and **Ritchie, L.A** *User Satisfaction Survey Results 2019: General User List.*Prepared for the Natural Hazards Engineering Research Infrastructure (NHERI). Stillwater, OK: Oklahoma State University, Center for the Study of Disasters and Extreme Events.
- Campbell, N., Vickery, J., and **Ritchie, L.A.** 2018. Community Impacts and Risk Perceptions of Induced Seismicity Hazards SEES Report 1: Qualitative Findings. Boulder, CO: The University of Colorado, Institute of Behavioral Science.
- Johnson, K. and **Ritchie, L.A.** 2018. *User Satisfaction Survey Results 2018*. Prepared for the Natural Hazards Engineering Research Infrastructure (NHERI). Stillwater, OK: *Oklahoma State University, Center for the Study of Disasters and Extreme Events*.

- Ritchie, L.A., Kousky, C., Domingue, S., Campbell, N., Tierney, K., Vickery, J., and Lingle, B. 2018. 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. Philadelphia, PA: Wharton, University of Pennsylvania, Risk Management and Decision Processes Center.
- Floodplain Management 2017: State Programs Survey Report. Report Prepared for the Association of State Floodplain Managers. Boulder, CO: The University of Colorado, Institute of Behavioral Science.
- Gall, M., Campbell, N., Cutter, S.L, and **Ritchie, L.A.** 2018. Disaster Planning for Food Banks: Literature Review. Report Prepared for Feeding America.
- Madera, Allison, Vickery, J., and **Ritchie, L.A.** 2016. *HayWired Fire Following Earthquake Workshop Evaluation Findings*. 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*.
- Campbell, N., Vickery, J., and **Ritchie, L.A.** 2016. *Tsunami Scenario Project Evaluation Findings Report #3: Scientist and Collaborator Interview Findings*. 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*.
- Miles, S.B., **Ritchie, L.A.**, Poland, C.D., Xiao, XU, and Hedley, N. et al. 2016. *EERI Resilience Observatory Case Study Report: Use of Data for Measuring and Monitoring Recovery following the Canterbury Earthquake Sequence*. Report prepared for the Earthquake Engineering Research Institute as part of NSF grant #1235573 to develop a "Seismic Observatory for Community Resilience—A Program to Learn from Earthquakes."
- Lavelle, F.M., **Ritchie, L.A.**, Kwasinksi, A., and Wolshon, B. 2015 *Critical Assessment of Existing Methodologies for Measuring or Representing Community Resilience of Social and Physical Systems*. Report prepared for the U.S. Department of Commerce Engineering Laboratory National Institute of Standards and Technology. Gaithersburg: MD.
- **Ritchie, L.A.**, Campbell, N., and Vickery, J. 2015. *Evaluation Research to Examine the Effectiveness of the Tsunami Awareness Short Video: "The First Sue Nami."* Report prepared for the US Geological Survey (USGS) Science Application for Risk Reduction Leadership. Boulder, CO: *The University of Colorado, Institute of Behavioral Science.*
- **Ritchie, L.A.** and Gill, D.A. 2014. Social Impact Assessment of the LNG Canada Project on the Gitga'at First Nation. Confidential report commissioned by the Gitga'at First Nation, British Columbia, Canada.
- 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.*
- **Ritchie, L.A.** and Gill, D.A. 2011. Potential Impacts of the Enbridge Northern Gateway Pipeline Project on Members of The United Fishermen and Allied Workers' Union-CAW. Report commissioned by the United Fishermen and Allied Workers' Union-CAW.
- Gill, D.A. 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 commissioned by the Hartley Bay Band Council.
- **Ritchie, L.A.** 2010. *Preparing to Recover: Understanding Resilience Using a Community Capitals Framework.* Boulder, CO: Natural Hazards Center, University of Colorado.
- Welch, W. and **Ritchie, L.A.** 2010. "Indicators of the Sustainability of NSF's Advanced Technological Education Program." ATE Research Briefing Paper. Boulder, CO: The University of Colorado, Institute of Behavioral Science, Natural Hazards Center.
- **Ritchie, L.A.**, Tierney, K., Austin, D., Beres, M., Bevc, C., Gilbert, B., and Sutton, J. 2008. "Disaster Preparedness Among Community-Based Organizations in the City and County of San Francisco." Boulder, CO: The University of Colorado, Institute of Behavioral Science, Natural Hazards Center.

- **Ritchie, L.A.** 2008. "Facilitating an Understanding of Advanced Technological Education Targeted Research Needs." Kalamazoo, MI: Western Michigan University, The Evaluation Center.
- **Ritchie, L.A.** and Gill, D.A. 2007. "Enough is Enough: A Study of Social Capital in New Orleans Neighborhoods Affected by the 2007 Tornadoes." Quick Response Research Report 195. Boulder, CO: University of Colorado Natural Hazards Center.
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- **Miller, L.A.** 1991. Evaluation of the Choctaw Nutrition Education Program. Mississippi State University, Social Science Research Center.

PROFESSIONAL PAPERS, PRESENTATIONS, and POSTERS

- Perceptions of Recreancy in the Context of Winter Storm Uri. Poster presentation with Kathryn Hamilton and Duane A. Gill at the annual Natural Hazards Workshop, Broomfield, CO. July 2023.
- Exploring Dimensions of Recreancy in the Context of Winter Storm Uri. Paper presented with Kathryn Hamilton, Duane A. Gill, and Michael A. Long at the annual meeting of the Southern Sociological Society, Myrtle Beach, SC. March/April 2023.
- Derailed: How Social Science Often Goes Ignored in the Face of Technological Disasters. Invited Keynote address given with Duane A. Gill at the annual meeting of the Ozark-Prairie Regional Chapter for the Society of Environmental Chemistry and Toxicology, Columbia, MO.
- "And then COVID happened": Impacts of the Pandemic on Disaster Researchers. Invited plenary presentation given at the 2022 Disaster Researchers Meeting (virtual presentation). July 2022.
- In Times of Crisis: Stories from the Gulf of Mexico. Invited film critique panel (virtual session). June 2022.
- An Overview of Social Dimensions of Marine Oil Spills. Invited presentation to the Hazardous Material Transportation Outreach Network (virtual presentation). June 2022.
- Sociological and Economic Effects Research Priorities. Invited presentation to the NASEM ICCOPR 2022-2027 Research and Technology Plan Review Committee (virtual presentation). May 2022.
- Building Partnerships to Address Social and Technological Challenges to Enhance Farm Profitability and Improve Water Quality Through Better Grassland Management. Poster presentation with Carl C. Stafford et al. at the Center for Advanced Innovation in Agriculture Big Event. March 2022.
- Enabling Resilience Through Social Impact Assessment. Invited presentation given at the 5th Global Alliance of Disaster Research Institutes (GADRI) meeting (virtual presentation). August 2021.
- Use of Soil Moisture Data in Agricultural Water Management: On-Farm Sensor Evaluation and Perspectives from Irrigators. Poster presentation by T.E. Ochsner, A. Meek, L. Muller, P. Weckler, S. Datta, M. Mehata, S. Taghvaeian, M. Sibley, and L.A. Ritchie at the American Geophysical Union Meeting (virtual presentation). December 2020.

- Social Dimensions of Technological Hazards and Disasters: The BP Deepwater Horizon Oil Spill as a Case Study. Invited Keynote address with Duane A. Gill given at the annual meeting of the Society for Environmental Toxicology and Chemistry. Ft. Worth, TX (virtual presentation). November 2020.
- Hope Through Awareness: Social Science Research on Community Impacts of Oil Spills. Invited presentation given to the Health Impacts Working Group of the Wakashio Oil Spill in Mauritius (virtual presentation) August 2020.
- Oil Spill Preparedness and Response: Building the Capacity to Protect Public Welfare and Support Community Resilience. Paper with Ann Hayward-Walker, Renee McKinnon, Duane A. Gill, Terry Hasenaeur, and John Giese for the 2020 International Oil Spill Conference, New Orleans, LA. (postponed to 2021 due to COVID-19 pandemic).
- 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 <u>Exxon Valdez</u> to the BP <u>Deepwater Horizon</u> 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.

- 24 Years of Social Science Research on the <u>Exxon Valdez</u> 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. 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.

- 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 14th 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.
- 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.
- 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.
- 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/. April 2010.

- <u>Exxon Valdez</u> 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.
- <u>Discovering the Educational Consequences of Advanced Technological Education: The DECA Project.</u> Presentation at the NSF Advanced Technological Education PI Meetings. Washington, DC. October 2009.
- <u>Discovering the Educational Consequences of Advanced Technological Education: The DECA Project.</u> 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 33rd 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.
- 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.
- 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 <u>Selendang Ayu</u> 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 <u>Selendang Ayu</u> Oil Spill: A Study of the Renewable Resource Community of Unalaska/Dutch Harbor. Presentation with Duane A. Gill at the 30th Annual Hazards Research and Applications Workshop. Boulder, CO. July 2005.
- Social and Psychological Disruption Among Alaska Natives in the Aftermath of the <u>Exxon Valdez</u> 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 <u>Prestige</u> 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 <u>Exxon Valdez</u> 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 <u>Exxon Valdez</u> 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.
- 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.
- 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.
- 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 COMMITTEE SERVICE, RESEARCH ASSISTANTSHIP SUPPORT, POST DOCTORAL SUPPORT, and MENTORING

- Jacqueline Maciel, Department of Sociology, Virginia Tech. Master's Thesis Advisor. Fall 2024 present. Graduate Research Assistantship Support for AY 2025-2026.
- Elvis Effah, Department of Sociology, Virginia Tech. PhD Dissertation Advisor and Graduate Research Assistantship Support. Fall 2024 present.
- A B M Nurullah, Department of Sociology, Virginia Tech. PhD Dissertation Advisor and Graduate Research Assistantship Support. Fall 2024 present.
- Afsana Kona, Department of Sociology, Virginia Tech. Master's Thesis Advisor and Graduate Research Assistantship Support. Fall 2024 present.
- Makenna Clark, Department of Sociology, Virginia Tech. Master's Thesis Advisor. Spring 2024 present.
- A.J. Likosar, Department of Sociology, Virginia Tech. Master's Thesis Committee Member and Graduate Research Assistantship Support. Spring 2024 present.
- Bhavana Joshi, Department of Sociology, Virginia Tech. PhD. Dissertation Committee Member. Spring 2024 present.
- Pablo Carcamo, Department of Sociology, Virginia Tech. PhD. Dissertation Committee Member. Spring 2024 present.
- Fraser Hudgins, Environmental Design and Planning, Virginia Tech. PhD. Dissertation Committee Member. Fall 2023 present.

STUDENT COMMITTEE SERVICE, RESEARCH ASSISTANTSHIP SUPPORT, POST DOCTORAL SUPPORT, and MENTORING (continued)

- Erin Boyle, Department of Sociology, Virginia Tech. Master's Thesis and PhD. Dissertation Advisor and Graduate Research Assistantship Support. January 2023 present.
- Vicky Thompson, Department of Sociology, Virginia Tech. Graduate Research Assistantship. Fall 2023 May 2024.
- Kathryn Hamilton, Department of Sociology, Virginia Tech. Master's Thesis Advisor and Graduate Research Assistantship Support. Fall 2022 May 2024.
- Janet Li, Planning, Governance, and Globalization, Virginia Tech. PhD. Dissertation Committee Member. Fall 2022 present.
- Maria Scaptura, Department of Sociology, Virginia Tech. PhD. Graduate Research Assistantship Support. Fall 2021 May 2023.
- Nicole Zdrojewski, Department of Sociology, Virginia Tech. PhD. Dissertation Committee Member and Graduate Research Assistantship Support. Fall 2021 present.
- Danielle Mullins. Department of Sociology, Virginia Tech. PhD. Graduate Research Assistant Support. Summer 2021 May 2022.
- Sadie Giles, Department of Sociology, Virginia Tech. PhD. Graduate Research Assistant Support. Spring 2021 Spring 2022.
- Jordan Marth, Department of Sociology, Virginia Tech. Masters Graduate Research Assistant Support. Spring and Summer 2021.
- Steven Hoagland, Department of Civil and Environmental Engineering. PhD. Dissertation Committee Member. Fall 2020 December 2023.
- Steve Gerus, Department of Sociology, Virginia Tech. PhD. Dissertation Committee Member. Fall 2020 December 2022.
- Adam Straub, Department of Sociology, Oklahoma State University. PhD. Dissertation Advisor and Graduate Research Assistantship support. May 2018 May 2022.
- Maggie Chamberlain, Department of Sociology, Oklahoma State University. Dissertation Advisor and Graduate Research Assistantship support. August 2018 May 2022.
- Martha Sibley, Department of Sociology, Oklahoma State University. PhD. Dissertation Committee Member. August 2018 July 2023.
- Dhruba Sinha, Department of Sociology, Oklahoma State University. PhD. Dissertation Committee Member. May 2018 January 2023.
- Bill Munsell, Department of History of Science, University of Oklahoma, PhD. Dissertation Committee Member. May 2018 present.

STUDENT COMMITTEE SERVICE, RESEARCH ASSISTANTSHIP SUPPORT, POST DOCTORAL SUPPORT, and MENTORING (continued)

- Austin Jobes, Department of Sociology, Oklahoma State University. Master's Thesis Committee Member. August 2018 June 2020.
- Srijana Karki, Department of Sociology, Oklahoma State University. Comprehensive Exam Committee Member. June 2018.
- Bella Perroni, Department of Sociology, Oklahoma State University. Undergraduate Research Assistant support and Internship Advisor. March 2018 June 2019.
- Simone Domingue, Department of Sociology, University of Colorado Boulder. Graduate Research Assistantship mentor. September 2016 December 2017.
- Allison Madera, Department of Sociology, University of Colorado Boulder. Graduate Research Assistantship support and mentorship. June 2015 August 2017.
- Jamie Vickery, Department of Sociology, University of Colorado Boulder. Master's Thesis Committee Member and PhD. Dissertation Committee Member. Mentor for her American Evaluation Association Graduate Education Diversity Internship. Graduate Research Assistantship support. May 2013 August 2017.
- Nnenia Campbell, Department of Sociology, University of Colorado Boulder. PhD. Dissertation Committee Member (Co-Chair). Mentor for her American Evaluation Association Graduate Education Diversity Internship. Graduate Research Assistantship support and Post Doctoral research support. May 2010 September 2017.
- Sherri Brokopp-Binder, Department of Psychology, University of Hawai'i Manoa. PhD. Dissertation Committee Member. January 2012 May 2014.
- Alexandra Jordan, Department of Sociology, University of Colorado Boulder. Master's Thesis Committee Member. M.A. Exam Committee Member. August 2007 May 2016.
- Brandi Gilbert, Department of Sociology, University of Colorado Boulder. PhD. Dissertation Committee Member (Co-Chair). Mentor for her American Evaluation Association Graduate Education Diversity Internship. Graduate Research Assistantship support. August 2007 May 2013.
- 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 Southern Sociological Society

PROFESSIONAL and SERVICE ACTIVITIES 1999-Present

2022-	Appointed Chair, Virginia Tech Department of Sociology Area of Specialization for
0000	Environment, Social Movements, and Work
2022-	Appointed member, Virginia Tech Department of Sociology Graduate Committee
2022-	Appointed member, Virginia Tech University Athletics Committee
2022-2023	Chair, Virginia Tech College of Liberal Arts and Human Sciences Graduate
	Curriculum Committee
2021-2022	Appointed member, Virginia Tech Department of Sociology Promotion and Tenure
	Committee
2020-2023	Appointed member, Virginia Tech College of Liberal Arts and Human Sciences
	Graduate Curriculum Committee
2023	Session Co-Chair and Organizer, Southern Sociological Society Annual Meetings,
	Myrtle Beach, SC
2021	Appointed Chair, Virginia Tech Department of Sociology Instructors Search
	Committee
2020-2021	Appointed Member, Virginia Tech Department of Sociology Graduate Committee
2020-2021	Member, Virginia Tech Department of Sociology Graduate Preliminary Exam Ad
2020 2021	Hoc Committee
2018-2020	Appointed member, Oklahoma State University Environmental Science Graduate
2010 2020	Program Steering Committee
2018-2020	Appointed member, Sociology Department Social Media and Alumni Relations
2010-2020	Committee
2010 2020	
2018-2020	Appointed member, Sociology Department Graduate Student Committee
2018-2020	Invited member, Tulsa Disaster Resilience Network Advisory Board
2017-2022	Invited member, Federal Emergency Management Agency, National Risk Index
0047 0040	Social Vulnerability Working Group
2017-2018	Appointed member, Social Science Extreme Events Reconnaissance (SSEER)
	Interdisciplinary Science and Engineering Extreme Events Reconnaissance
	(ISEEER) Advisory Committee, National Science Foundation
2016-2017	Appointed Co-Chair, Governance and Policy Planning Committee, Institute of
	Behavioral Science, University of Colorado Boulder
2016-2020	Working Group Chair, Coastal Communities Initiative, National Academies of
	Sciences, Engineering and Medicine, Gulf Research Program
2016-2020	Appointed member, Capacity Building Initiative, National Academies of Sciences,
	Engineering and Medicine, Gulf Research Program
2015-2017	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 th Annual Meetings of the
2012 2017	Earthquake Engineering Research Institute
2012-2014	Appointed member, Earthquake Engineering Research Institute Learning from
2012 2017	Earthquakes Committee
2012	Session Chair, American Evaluation Association Annual Meetings, Minneapolis, MN
2012	Societi Shair, Airichean Evaluation Association Airida Micetings, Millineapolis, Mil

PROFESSIONAL and SERVICE ACTIVITIES 1999-Present (continued)

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
2011	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
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-	Invited reviewer, National Science Foundation Grant Proposals
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
0000	and Clinical Sociology, San Antonio, TX
2009	Moderator, Resilience Research Workshop, Applications and Evaluation Session,
2000 2040	Sponsored by the Community and Regional Resilience Institute, Broomfield, CO
2008-2010	Elected Program Co-Chair for the Disaster and Emergency Management Evaluation
2007	Topical Interest Group, American Evaluation Association Elected Chair for the Disaster and Emergency Management Evaluation Topical
2007	Interest Group, American Evaluation Association
2006-2007	Appointed Co-Guest Editor (with Duane A. Gill) of a special issue of the <i>Journal of</i>
2000-2007	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
2006-2010	Editorial Board Member of Sociological Inquiry
2005-2010	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
0004 0000	Association
2001-2002	Poster Session Judge, Collaborative Evaluation Fellows Project, American Cancer
1000 2000	Society, Atlanta, GA
1999-2000	Chair, American Evaluation Association Graduate Student Association

PROFESSIONAL TRAINING and DEVELOPMENT

2019	Inclusive Teaching Series: Creating a Classroom that is Mentally Healthy, Oklahoma State University, Stillwater, OK.
2018	New Faculty Training, Oklahoma State University, Stillwater, OK.
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.
1999	National Science Foundation MTS Evaluation Institute (June 7-25) at The
.000	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,
.000	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, Ventana Corporation, John C.
1991	Stennis Space Center, MS.
1997	Stephen Covey's Seven Habits of Highly Effective People Workshop, John C.
1331	Stephen Covey's Seven Habits of Highly Effective reopie Workshop, 30nn C. Stennis Space Center, MS.
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AWARDS and HONORS

2008 2003	SouthEastern Conference 75 th Anniversary "Story of Character" Award 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,
2001	Mississippi State University Outstanding Professional Non-Faculty Woman of the Year, President's Commission
2001	on the Status of Women, Mississippi State University
2000	National Performance Review, "Hammer Award," Commercial Remote Sensing
2000	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 of the Year,
	President's Commission on the Status of Women, Mississippi State University
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
4000	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 1988	Mississippi State University Rhodes Scholar Candidate
1988	Nominated MSU Outstanding Undergraduate Woman 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

2011-2016	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)