

# Lori B. Shelby, Ph.D.

*Researcher, Leader, Educator*

## CONTACT INFORMATION

Address 6005 Foxboro Ct.  
Midland, MI 48640

Cell Phone 703-895-7366

Email lorishelby@yahoo.com

Personal Website <http://www.lbshelby.com>

LinkedIn <http://www.linkedin.com/in/lori-shelby-phd>

Business Website <http://www.shelby-global.com>

## PROFESSIONAL SUMMARY

A results-oriented researcher, leader, and educator with 20 years of experience. Highly knowledgeable about quantitative and qualitative research methods, data management, data governance, and statistics. Works effectively with academic, government, non-profit, and corporate teams, personnel, and executives. Worked for a Fortune 50 company in multiple research-related roles, each with increasing responsibility, while expanding expertise to include project management, business, strategy, and leadership. Currently focusing on building a consulting business to apply this breadth of knowledge and transferable skill set to your business or organization, while also continuing to teach and mentor others.

## Key Achievements

- Founded Shelby-Global, L.L.C. a company dedicated to empowering people and organizations to grow by helping to provide better information through high-quality social research and project management.
- Managed over 150 international survey research projects with an average client satisfaction score of 4.9 on a 5-point scale (5 = very satisfied).
- Cut customer-facing error rate of survey team by 97% via tracking, root cause analysis, and improving processes.
- Executing a Fortune 50 corporation's first Global Customer Experience Survey impacting all businesses, functions, and manufacturing, while designing and implementing their first corporate-wide, real-time Customer Experience Dashboard.
- Participated in and managed strategic corporate projects requiring research and project management skills resulting in a value of greater than 300 million U.S. dollars.
- Founding member of global corporate-level Data Governance Committee and Customer Experience Leadership Team at a Fortune 50 corporation.
- Numerous publications, including greater than 15 peer-reviewed journal articles.

## ACADEMIC AND RESEARCH POSITIONS

2019 – Present	CEO and Founder, Shelby Global, L.L.C., Midland, MI
2019 – Present	Affiliate Professor, Tainan Technology University, Taiwan
2017 – Present	Affiliate Professor, National Chiayi University, Taiwan.
2011 – 2019	Multiple Roles. The Dow Chemical Company, Midland, MI
	2017 – 2019 CX Survey and Analytics Manager
	2015 – 2017 Market Insight Manager
	2012 – 2014 Survey Research Project Manager
	2011 – 2012 Survey Research Analyst
2000 – 2018	President, LB Shelby Environmental Consulting, L.L.C., Midland, MI
2007 – 2017	Affiliate Professor, Department of Human Dimensions of Natural Resources, Colorado State University, Fort Collins, CO
2008 – 2011	Assistant Professor of Parks, Recreation, and Leisure Studies, School of Recreation, Health, and Tourism, George Mason University, Manassas, VA
2004 – 2007	Research Associate, Department of Economics, Colorado State University, Fort Collins, CO (Contract with U.S.D.A. Forest Service)
2002 – 2004	Teaching Assistant, Department of Human Dimensions of Natural Resources, Colorado State University, Fort Collins, CO
2000 – 2002	Social Science Analyst, Fort Collins Science Center, United States Geological Survey, Fort Collins, CO

## EDUCATION

2000 – 2006	Ph.D. Colorado State University Human Dimensions of Natural Resources (Applied Statistics)
1998 – 1999	Continuing Education. University of Wisconsin, Stevens Point Wildlife
1994 – 1995	M.A. Southern Illinois University, Carbondale, Illinois Social Work
1990 – 1994	B.A. Wartburg College, Waverly, Iowa Social Work

## CERTIFICATIONS

2015 – Present	Statistician Accreditation (GSTAT) American Statistical Association
2020 – Present	Lean Six Sigma Black Belt (LSSBB) The Council for Six Sigma Certification
2021	Project Management Professional (PMP) Project Management Institute

## SOFTWARE

General	Microsoft Word	Expert
	Microsoft Excel	Expert
	Microsoft PowerPoint	Expert
	Google Suite	Expert
Data Analytics / Statistics	SPSS	Expert
	JMP	Expert
	SAS	Intermediate
	EQS	Advanced
	Lisrel	Advanced
	AMOS	Advanced
	R	Advanced
	Python	Advanced
	Google Analytics	Novice
SQL	Intermediate	
Teaching/Training	Canvas	Intermediate

	Camtasia	Intermediate
Survey	Qualtrics Confermit ClassApps Survey Monkey	Expert Expert Advanced Intermediate
Visualization	Qualtrics Tableau PowerBI	Expert Intermediate Novice

## LANGUAGES

English	Fluent
Spanish	Elementary
French	Beginner
Mandarin	Beginner

## ADDITIONAL TRAINING

Leadership	Communicating with Diplomacy & Tact (LinkedIn, 2020) Communicating Within Teams (LinkedIn, 2020) Strategic Negotiation (LinkedIn, 2020) Negotiation with Agility (LinkedIn, 2020) Humble Leadership: The Power of Relationships, Openness, and Trust (LinkedIn, 2020) Leading at a Distance (LinkedIn, 2020) Transitioning from Manager to Leader (LinkedIn Learning, 2020) Developing Emotional IQ (SkillPath, 2018) Leadership Skills for Women (SkillPath, 2018) Trust and Respect in the Workplace (SkillPath, 2018) Managing Personality Clashes in the Workplace (SkillPath, 2018) Seven Habits for Highly Effective People (Dow, 2015) Meeting Effectiveness for Leaders (Dow, 2012)
Entrepreneurship	Consulting Foundations: Client Management (LinkedIn, 2020) Entrepreneurship Foundations (LinkedIn, 2020) Consulting Foundations (LinkedIn, 2020)
Business / Marketing	Market Blueprinting (Dow, 2014) Customer Value Management (Dow, 2013) Marketing Research (Dow, 2013) Segmentation and Targeting (Dow, 2013) Value Chain & Channel Strategies (Dow, 2013)

Finance (Dow, 2012)  
Pricing Analytics & Tactics (Dow 2012)  
Marketing Communications (Dow, 2012)  
Pricing Strategies (Dow, 2011)  
Sustainability (Dow, 2011)

Project Management Agile Foundations (LinkedIn, 2020)  
Scrum Series: The Basics & Advanced (LinkedIn, 2020)  
Staying Lean with Kanban (LinkedIn, 2020)  
PMP Preparation (Velociteach, 2021)  
PMI Agile (LinkedIn, 2020)  
Lean Basics (Dow, 2012)

Teaching/  
Training Learning How to Increase Learner Engagement (LinkedIn, 2020)  
Teaching Tech Tips (LinkedIn, 2020)  
Teaching Future-Ready Students (LinkedIn, 2020)  
Foundations of Learning Management Systems (LinkedIn, 2020)  
Canvas Series: Learning Canvas; Canvas: Tips, Tricks, &  
Techniques; Learning HTML Canvas (LinkedIn, 2020)  
Core Strategies for Teaching Higher Ed (LinkedIn, 2020)  
Gamification of Learning (LinkedIn, 2020)  
Creating Screen Capture Training (LinkedIn, 2020)  
Creating Fun and Engaging Video Training (LinkedIn, 2020)  
Web Video Series: Develop Your Video Presence, Makeup  
Techniques, Lighting, Script Writing (LinkedIn, 2020)  
Instructional Design: Creating Video Training (LinkedIn, 2020)  
Camtasia Series: Creating Instructional Videos; Advanced  
Techniques Video-based Training; Advanced E-Learning Editing  
(LinkedIn, 2020)

## PUBLICATIONS

### Peer Reviewed Publications

**Shelby, L. B.** (in draft). Best practices for international on-line surveys.

**Shelby, L. B., & Grusecki, B.** (in draft). Customer experience data: Preventing the  
garbage-in/garbage-out scenario.

**Shelby, L. B., & Grusecki, B.** (in draft). Beyond survey design: Ten essential steps to  
develop and test surveys to ensure actionable results.

**Shelby, L. B.** (in draft) Revisiting Likert scale methodology: History and modern impacts.

- Huan, T. C., & **Shelby, L. B.** (in draft) Customer's self-image congruity and brand preference.
- Shelby, L. B.** (2017). Getting back to basics with modern technology: Accuracy, timeliness, and customer service. *International Journal of Business and Economics*, *16*(2), 201–204.
- Shelby, L. B.** (2011). Beyond Cronbach's alpha: Considering confirmatory factor analysis and segmentation. *Human Dimensions of Wildlife*, *16*(2), 142–148
- Bruskotter, J. T., & **Shelby, L. B.** (2010). Human dimensions of large carnivore conservation and management: Introduction to the special issue. *Human Dimensions of Wildlife*, *15*(5), 311–314.
- Vaske, J. J., Beaman, J., Barreto, H. & **Shelby, L. B.** (2010). An extension and further validation of the potential for conflict index. *Leisure Sciences*, *32*, 240–254.
- Miller, C. A., & **Shelby, L. B.** (2009). Hunters' general disease risk sensitivity and behaviors associated with chronic wasting disease. *Human Dimensions of Wildlife*, *14*(2), 133–141.
- Vaske, J. J., **Shelby, L. B.**, & Needham, M. D. (2009). Preparing for the next disease: The human-wildlife connection. In M. J. Manfredi, J. J. Vaske, P. Brown, & D. J. Decker (Eds.), *Wildlife and society: The science of human dimensions* (pp. 244–261). Washington, DC: Island Press.
- Shelby, L. B.**, Shields, D. J., Miller, M. D., & Kent, B. M. (2008). The Northeastern area's objectives and beliefs toward National Forests and Grasslands. In C. LeBlanc & C. Vogt (Eds.), *Proceedings of the 2007 Northeastern Recreation Research Symposium*. Newtown Square, PA: United States Department of Agriculture, Forest Service.
- Shelby, L. B.**, & Vaske, J. J. (2008). Toward an understanding of meta-analysis: A review of the methodological literature. *Leisure Sciences*, *30*(2), 96–110.
- Vaske, J. J., & **Shelby, L. B.** (2008). Crowding as a descriptive indicator and an evaluative standard: Results from 30 years of research. *Leisure Sciences*, *30*(2), 111–126.
- Huan, T. C., Beaman, J., & **Shelby, L. B.** (2007). Leisure and other data from the Canadian Labour Force Survey add-on surveys: Bias concerns. *Leisure/Loisir*, *31*(2), 557–579.
- Shelby, L. B.**, & Vaske, J. J. (2007). Perceived crowding among hunters and anglers: A meta-analysis. *Human Dimensions of Wildlife*, *4*, 241–261.

- Huan, T. C., Tsai, C. F., & **Shelby, L. B.** (2006). Impacts of no-escape natural disaster on tourism: A case study in Taiwan. *Advances in Hospitality & Leisure*, 2, 91–106.
- Vaske, J. J., **Shelby, L. B.**, & Manfredo, M. (2006). Bibliometric reflections on the first decade of *Human Dimensions of Wildlife*. *Human Dimensions of Wildlife*, 11(2), 79–87.
- Huan, T. C., Beaman, J., & **Shelby, L. B.** (2004). No-escape natural disaster: Mitigating impacts on tourism. *Annals of Tourism Research*, 31(2), 255–273.
- Taylor, J. G., Vaske, J. J., **Shelby, L. B.**, Donnelly, M. P., & Brown-Nuñez, C. M. (2002). Visitor displacement in response to demonstration fees at National Wildlife Refuges. *Wildlife Society Bulletin*, 30(4), 1238–1244.
- Huan, T. C., Beaman, J., & **Shelby, L. B.** (2002). Using action grids in tourism management. *Tourism Management*, 23, 255–264.

### Chapters in Books

- Vaske, J. J. & **Shelby, L. B.** (in press). Analysis of variance. In J. J. Vaske, *Survey research and analysis*. 2<sup>nd</sup> ed. State College, PA: Venture.
- Vaske, J. J. & **Shelby, L. B.** (2008). Missing data response patterns, and outliers. In J. J. Vaske, *Survey research and analysis: Applications in human dimensions of natural resources* (pp. 533–573). State College, PA: Venture.
- Vaske, J. J. & **Shelby, L. B.** (2008). Analysis of variance. In J. J. Vaske, *Survey research and analysis: Applications in human dimensions of natural resources* (pp. 375–407). State College, PA: Venture.

### Bulletins and Reports

- Shelby, L.B.** et al. (in draft). Mapping the Global Educational Terrain Technical Report 2019-2020. IIIT, Herndon, VA.
- Shelby, L. B.** et al. (in press). Mapping the Global Educational Terrain Study Results 2019-2020. IIIT, Herndon, VA.
- Absher, J. D., Vaske, J. J., & **Shelby, L. B.** (2009). Residents' responses to wildland fire programs: A review of cognitive studies. PSW-GTR. Albany, CA: U.S. Department of Agriculture, Forest Service, Pacific Southwest Research Station.

Vaske, J. J., **Shelby, L. B.**, & Donnelly, M. P. (2008). *Estimating visitor use at Boulder Open Space and Mountain Parks*. (HDNRU Report No. 80). Report for Boulder Open Space and Mountain Parks. Fort Collins: Colorado State University, Human Dimensions in Natural Resources Unit.

**Shelby, L. B.**, Shields, D. J., Miller, M. D., Lybecker, D. L., Kent, B. M., & Bashovska, V. (2008). The American public's objectives and beliefs regarding forests and grasslands: 2004 survey results. USDA Forest Service.

Taylor, J. G., Johnson, S. S., & **Shelby, L. B.** (2008). Public acceptance of management actions and judgments of responsibility for the wolves of the Southern Greater Yellowstone Area: Report to Grand Teton National Park. U.S. Geological Survey, Biological Resources Discipline, Open-File Report 2005-1408.

Taylor, J. G., Vaske, J. J., Donnelly, M. P., **Shelby, L. B.**, & Browne-Nuñez, C. (2001). *The U.S. Fish & Wildlife Service recreation fee demonstration program*. (Project Rep. No. 49). Project Rep. For the U.S. Fish & Wildlife Service. Fort Collins: Colorado State University, Human Dimensions in Natural Resources Unit.

### Conference Proceedings

**Shelby, L. B.** & Shields, D. J. (2005). Public Values, Objectives, & Beliefs towards Forestry: An Exploration in Statistical & Practical Significance. *Proceedings of the 4<sup>th</sup> Annual Hawaii Statistics Conference*. pp. 860–862.

**Shelby, L. B.**, Taylor, J. G., Vaske, J. J., Donnelly, M. P., & Browne-Nuñez, C. M. (2001). The impact of demonstration fees on visitor displacement at National Wildlife Refuges. *Human Dimensions of Natural Resources in the Western U.S.* <http://www.cnr.colostate.edu/nrrt/hd/> pp.103–113.

### Conference Presentations

Vaske, J. J., Manfredo, M. J., **Shelby, L. B.**, & Sponarski, C. (2013). Reflections on the journal Human Dimensions of Wildlife. Workshop on Human Dimensions of Fish and Wildlife in Europe. Umea, Sweden. February 24–26.

**Shelby, L. B.**, & Castro, A. (2010). Invited Panel Member. Challenges for human dimensions of climate change research. Pathways to Success: Increasing Capacity for Global Human-Wildlife Coexistence Conference. Estes Park, Colorado, September 27–October 1.

**Shelby, L. B.**, & Gibson, M. (2010). Invited Presentation. Climate change theory for human dimensions of climate change planning. Pathways to Success: Increasing



Capacity for Global Human-Wildlife Coexistence Conference. Estes Park, Colorado, September 27–October 1.

**Shelby, L. B.** (2010). GIS mapping and human dimensions research: A chronic wasting disease example. Pathways to Success: Increasing Capacity for Global Human-Wildlife Coexistence Conference. Estes Park, Colorado, September 27–October 1.

Freeman, E. W., Meyer, J. M., **Shelby, L. B.**, Schulte, B. A., Brown, J. L. (2010). Role of elephant matriarchs in Addo Elephant National Park, South Africa. Poster Presentation. 24<sup>th</sup> International Congress for Conservation Biology. Edmonton, Alberta, Canada, June 3–7.

**Shelby, L. B.** (2010). Racial and ethnic group response rates: A meta-analysis of techniques for increasing responses. 65<sup>th</sup> Annual American Association for Public Opinion Research Conference. Chicago, Illinois. May 13–16.

Gibson, M., & **Shelby, L. B.** (2009). Climate change: A human dimensions perspective. Paper presented at the 2009 Northeastern Recreation Research Symposium. Bolton Landing, Lake George, New York. March 29–31.

Miller, C. A., & **Shelby, L. B.** (2009). Hunters' general disease risk sensitivity and behaviors associated with chronic wasting disease. Paper presented at the 3<sup>rd</sup> International Chronic Wasting Disease Symposium. Park City, Utah. July 22–24.

**Shelby, L. B.** (2009). Chronic wasting disease: A spatial policy and management assessment. Paper presented at the 3<sup>rd</sup> International Chronic Wasting Disease Symposium. Park City, Utah. July 22–24.

**Shelby, L. B.**, Vaske, J. J., & Taylor, J. G. (2009). Judgments of responsibility, emotions, and acceptable human-wolf management actions. Paper presented at the 2009 Northeastern Recreation Research Symposium. Bolton Landing, Lake George, New York. March 29–31.

**Shelby, L. B.**, Vaske, J. J., & Taylor, J. G. (2009). Emotions toward wolves and wolf management: The importance of segmentation. Paper presented at the 7<sup>th</sup> Carnivore Conservation Conference. Denver, Colorado. November 15–18.

Vaske, J. J., **Shelby, L. B.**, & Needham, M. D. (2009). Influence of sample size on significance tests, effect sizes, and the potential for conflict index. Paper presented at the 2009 Northeastern Recreation Research Symposium. Bolton Landing, Lake George, New York. March 29–31.

Vaske, J. J., **Shelby, L. B.**, & Needham, M. D. (2009). Human dimensions of chronic wasting disease: A synthesis and proposal for future wildlife disease research.

Paper presented at the 3<sup>rd</sup> International Chronic Wasting Disease Symposium. Park City, Utah. July 22–24.

- Absher, J. D., Vaske, J. J., & **Shelby, L. B.** (2008). Modeling residents' responses to wildland fire programs: A review of cognitive and communication studies. Paper presented at Fire: Environment and Society. The International Bushfire Research Conference. Adelaide, Australia. September 1–3.
- Shelby, L. B.**, Vaske, J. J., Needham, M. D., & Tanakanjana, N. (2008). Acceptability of wildlife management actions: Differences by species, severity of interaction, and country of origin. Paper presented at Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management. Estes Park, Colorado. September 28–October 3.
- Shelby, L. B.**, Vaske, J. J., & Taylor, J. G. (2008). Emotions and attribution theory: The importance of segmentation. Paper presented at the 2008 Northeastern Recreation Research Symposium. Bolton Landing, Lake George, New York. March 30–April 1.
- Vaske, J. J., & **Shelby, L. B.** (2008). A meta-analysis of the perceived crowding research. Paper presented at the 4<sup>th</sup> International Conference on Monitoring and Management of Visitor Flows in Recreation and Protected Areas. Montecatini Terme (Tuscany, Italy). October 14–19.
- Vaske, J. J., **Shelby, L. B.**, & Needham, M. D. (2008). Preparing for the next disease: The human-wildlife connection. Paper presented at Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management. Estes Park, Colorado. September 28–October 3.
- Vaske, J. J., Needham, M. D., **Shelby, L. B.**, & Hummer, C. (2007). Sensitivity of the Potential for Conflict Index to response scale width for human-wildlife interactions. Paper presented at the International Union of Game Biologists XXVIII Congress. Uppsala, Sweden. August 13–18.
- Vaske, J. J., **Shelby, L. B.**, Manning, R. E., & Valliere, W. A. (2007). Crowding in national parks: Results from 30 years of research. Paper presented at the 13<sup>th</sup> International Symposium on Society and Resource Management. Park City, Utah. June 17–21.
- Shelby, L. B.**, & Shields, D. J. (2007). Public values, objectives, beliefs, and attitudes towards forests and forest management. Paper presented at the 13<sup>th</sup> International Symposium on Society and Resource Management. Park City, Utah. June 17–21.

Vaske, J. J., & **Shelby, L. B.** (2007). Crowding on rivers: Results from 30 years of research. Paper presented at the 2007 Northeastern Recreation Research Symposium. Bolton Landing, Lake George, New York. April 15–17.

**Shelby, L. B.**, & Shields, D. (2007). National survey of values, objectives, beliefs, & attitudes: Perspectives on OHV use and management. Society for Range Management International Meeting. Reno, Nevada. February 9–16.

**Shelby, L. B.** (2005). National survey of values, objectives, beliefs, & attitudes: Practical significance and the PCI scale. Society for Human Ecology. Salt Lake City, Utah. October 13–15.

**Shelby, L. B.**, Vaske, J., Taylor, J., & Donnelly, M. (2002). Consumptive & nonconsumptive users: The fee demonstration program. 9<sup>th</sup> International Symposium on Society and Resource Management. Bloomington, IN. June 2–5.

### **Dissertation**

**Shelby, L. B.** (2006). Meta-analysis and comparative analysis: Illustrations using perceived crowding. Department of Natural Resource, Recreation, and Tourism, Colorado State University. Advisor: Dr. Jerry Vaske.

### **AWARDS AND HONORS**

- 2018 The Dow Chemical Company Thank You Award – Collaborating for Superior Results.
- 2018 The Dow Chemical Company Thank You Award – Delivering Excellence
- 2013 The Dow Chemical Company Thank You Award – Generating Customer Value
- 2012 The Dow Chemical Company Thank You Award – Collaborating for Superior Results.
- 2010 Received a Burns “Bud” Roper Fellow Award from the American Association for Public Opinion (AAPOR)
- 2009 Inducted into Rho Phi Lambda (parks and recreation honor fraternity)
- 2000 Star Award from the Biological Resources Division of the United States Geological Survey
- 1995 Inducted into Phi Kappa Phi (interdisciplinary honor society)
- 1994 Dee Yeck Memorial Award from the Illinois Association of School Social Workers for outstanding achievement.
- 1994 Inducted into Phi Alpha (social work honor society)

### **COURSES TAUGHT**

**George Mason University**

2010 – 2011	Fall	EFHP623	Research Design and Statistical Reasoning
2010 – 2011	Fall	PRLS450	Research Methods
2009 – 2010	Summer	PRLS450	Research Methods
2009 – 2010	Fall	EFHP623	Research Design and Statistical Reasoning
2009 – 2010	Fall	PRLS450	Research Methods
2008 – 2009	Summer	PRLS450	Research Methods
2008 – 2009	Spring	PRLS402	Human Behavior in Natural Environments
2008 – 2009	Spring	PRLS450	Research Methods
2008 – 2009	Fall	EFHP623	Research Design and Statistical Reasoning
2008 – 2009	Fall	PRLS450	Research Methods

### Colorado State University (Teaching Assistant)

2003 – 2004	Fall	RR442	Tourism Planning
2003 – 2004	Fall	RR470	Tourism Impacts
2003 – 2004	Spring	RR270	Principles of Natural Resource Tourism
2003 – 2004	Spring	RR442	Tourism Planning
2002 – 2003	Fall	RR270	Tourism & Commercial Recreation
2002 – 2003	Fall	RR370	Managing Tourism in the E-commerce Era
2002 – 2003	Fall	RR442	Tourism Planning
2002 – 2003	Spring	RR376	Recreation Measurement
2002 – 2003	Spring	RR442	Tourism Planning
2002 – 2003	Spring	RR665	Survey Research and Analysis in Human Dimensions of Natural Resources

### SERVICE

#### Journal Editorial Board

2008 – 2016	<b>Associate editor.</b> <i>Human Dimensions of Wildlife</i> journal
2009 – 2010	<b>Invited Guest editor.</b> <i>Human Dimensions of Wildlife</i> journal large carnivore special issue. Co-Guest Editor (Jeremy Bruskotter, Ohio State University).

## Manuscript Reviewer

2006 – 2016	<i>Human Dimensions of Wildlife</i>
2007, 2009 – 2012	<i>Leisure Sciences</i>
2011	<i>Society &amp; Natural Resources</i>
2010	<i>Journal of Hospitality &amp; Tourism Research</i>
2010	<i>Northeastern Recreation Research Symposium Proceedings</i>
2009	<i>Institute for Laboratory Animal Research Journal</i>
2009	<i>Journal of Wildlife Management</i>
2008	<i>Western Journal of Applied Forestry</i>
2007	<i>Human Ecology Review</i>
2006	<i>Journal of Leisure Research</i>

## International

2019	<b>Consultant and Lecturer.</b> Tainan Technology University. Tainan, Taiwan. Varied topics in multiple departments including preparing for a job in a global corporation, sustainable tourism, career and travel philosophy, entrepreneurship, and survey research methodology. December.
2016 – Present	<b>Member.</b> Lions Club International
2010 – Present	<b>Invited Member.</b> IUCN: International Union for Conservation of Nature, Commission on Environmental, Economic, and Social Policy (CEESP) - TILCEPA theme (Strategic Direction on Governance, Communities, Equity, and Livelihood Rights in Relation to Protected Areas)
	2011 – Present <b>Steering Committee Member.</b> IUCN TILCEPA Marine social policy specialist group.
	2011 – Present <b>Steering Committee Member.</b> IUCN TILCEPA Mountain social policy specialist group.
2009 – Present	<b>Member.</b> The Wildlife Society  Climate Change & Wildlife Working Group  Human Dimensions Working Group
2009 – 2010, 2013	<b>Member.</b> Society for Conservation Biology

2013 Social Science Working Group

- 2007 – 2010 **Member.** International Association for Society and Natural Resources
- 2010 **Consultant.** Development of Innovation in Governance project. Pacific Southwest Research Station, U.S.D.A. Forest Service in collaboration with The Center for Technology and Society, Technische Universität Berlin.
- 2010 **Co-Session Coordinator** (Dave Theobald, Colorado State University). Human Dimensions and GIS Session, Pathways to Success: Increasing Capacity for Global Human-Wildlife Coexistence Conference. Estes Park, Colorado, September/October.
- 2009 **Co-Session Coordinator** (Jeremy Bruskotter, Ohio State University). Human Dimensions of Carnivores Session, Carnivore Conference. Denver, Colorado. November.
- 2000-2007, 2009 **Consultant.** Reviewing and editing international tourism journal articles. Auctor Consulting.
- 2008 **Moderator.** Methodological Concerns for HD Research. Pathways to Success: Integrating Human Dimensions into Fish and Wildlife Management Conference. Estes Park, Colorado, September/October.
- 2000 **Planning Coordinator Assistant.** Society for Human Ecology: XI International Conference.

**National**

- 2020 – Present **Member.** Project Management Institute
- 2015 – Present **Member.** American Statistical Association.
- Survey Research Methods Section
- Social Statistics Methods Section
- Statistical Consultant Network
- 2017 – Present **Member.** American Sailing Association

- 2009 – 2010, 2013     **Member.** American Association for Public Opinion Research.
- 2008 – 2011            **Member.** National Recreation and Parks Association
- 2010                      **Abstract Reviewer.** 66<sup>th</sup> Annual American Association for Public Opinion Research Conference. May 12-15, 2011 Arizona Grand Resort, Phoenix, AZ.
- 2009                      **Consultant.** Hunting, fishing, & sport shooting retention/recruitment program assessment research methods. Responsive Management.
- 2008                      **Consultant.** Editing and writing human dimensions of fire report. U.S.D.A. Forest Service. Pacific Southwest Research Station.

**Regional/Local**

- 2020 – Present         **Member (Shelby Global, L.L.C.).** Small Business Association of Michigan
- 2015 – Present         **Member.** Midland Michigan Lions Club
- 2016 – Present            **Board Member**
- 2011 – Present         **Member.** Chippewa Nature Center
- 2011 – Present         **Member.** The Michigan Loon Preservation Association
- 2009 – 2011            **Member/Volunteer.** Prince William County Trails and Streams Coalition.
- 2009 – 2011            **Member/Volunteer.** Chesapeake Bay Foundation
- 2010 – 2011            **Faculty.** Center for Conservation Studies. George Mason University.
- 2010 – 2011            **Member.** Sport and Recreation Studies Graduate Committee. George Mason University.
- 2009 – 2011            **University Coordinator.** Rho Phi Lambda – national honorary recreation, park, and leisure services fraternity. George Mason University.

- 2008 – 2011      **Member.** Parks, Recreation, and Leisure Studies Committee. George Mason University.
- 2008 – 2010      **Member.** Exercise, Fitness, and Health Promotion Graduate Committee. George Mason University.
- 2008 – 2009      **University Co-Coordinator.** Rho Phi Lambda – national honorary recreation, park, and leisure services fraternity. George Mason University.
- 2008              **Consultant.** Writing wildfire reports for Larimer and Boulder County in Colorado. Rocky Mountain Research Station. U.S.D.A. Forest Service.
- 2007 – 2008      **Consultant.** Compiling and managing visitation study monitor data. City of Boulder, Colorado Open Space/Mountain Parks.
- 2007              **Consultant.** Reviewing human dimensions of fire articles. U.S.D.A. Forest Service, California.
- 2002              **Consultant.** Entering and analyzing data for tribal resource management survey. Bureau of Indian Affairs.