

SHELIA R. COTTEN, Ph.D.

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Michigan State University
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POSITIONS

- MSU FOUNDATION PROFESSOR** Michigan State University, June 2017 - present
- INAUGURAL DIRECTOR** Trifecta Initiative, MSU, August 2014 – August 2017
<http://trifecta.msu.edu/>
- DIRECTOR** Sparrow/MSU Center for Innovation and Research, April 2015 – present (Interim Director, August 2014 – April 2015)
<http://sparrowmsuinnovations.msu.edu/>
- PROFESSOR** Department of Media and Information (former department name: Telecommunication, Information Studies, and Media)
August 2013 – present
Michigan State University
East Lansing, MI
- ADJUNCT PROFESSOR** College of Nursing, MSU, August 2013 – present
College of Engineering, MSU, August 2013 – present
- ASSOCIATE CHAIR FOR RESEARCH** Department of Media and Information
August 2015 – May 2016
Michigan State University
East Lansing, MI
- PROFESSOR** Department of Sociology, October 2011 – August 2013
University of Alabama at Birmingham (UAB)
Birmingham, AL
- ASSOCIATE PROFESSOR** Department of Sociology, August 2005 – September 2011
University of Alabama at Birmingham (UAB)
Birmingham, AL
- ASSOCIATE DIRECTOR** Center for Social Medicine, August 2005 – August 2013

University of Alabama at Birmingham (UAB)
Birmingham, AL

SCIENTIST

UAB Center for Aging, August 2005 – August 2013
UAB Center for Outcomes and Effectiveness Research and Education
(COERE), September 2005 – August 2013

**ADJUNCT ASSOCIATE
PROFESSOR**

Department of Sociology and Anthropology, August 2005 - 2009
University of Maryland, Baltimore County (UMBC)
Baltimore, MD

ASSISTANT TO ASSOCIATE PROFESSOR

Department of Sociology and Anthropology, 1999 – August 2005
University of Maryland, Baltimore County (UMBC)
Baltimore, MD

FACULTY AFFILIATE

UMBC - UMB Gerontology PhD Program, 2001 - 2005
Maryland Institute for Policy Analysis and Research (MIPAR), 2001 -
2005
Policy Sciences PhD Program, 1999 - 2005
Language, Literacy, and Culture PhD Program, 2000 - 2005

EDUCATION**Jan. 1998 - August 1999****POST-DOCTORAL FELLOW**

Boston University School of Public Health, Department of Health
Services, Boston, MA and Center for Health Quality, Outcomes, &
Economic Research, Edith Nourse Rogers Memorial Veterans
Hospital, Bedford, MA

1997**NORTH CAROLINA STATE UNIVERSITY, Raleigh, N.C.**

Ph.D., Sociology

Areas of specialization: Medical Sociology, Social Psychology, and Research
Methods

Minor: Interdisciplinary (Statistics and Public Administration)

1991**NORTH CAROLINA STATE UNIVERSITY, Raleigh, N.C.**

M.S., Sociology Minor: Statistics

1987**WAKE FOREST UNIVERSITY, Winston-Salem, N.C.**

B.A. Primary Major: Sociology

Secondary Major: Psychology

SELECTED ADMINISTRATIVE EXPERIENCE**Interim Director/Director, Sparrow/MSU Center for Innovation and Research, August 2014 – present**

- Provide vision and leadership to advance the development and profile of the Center
- Build strategic partnerships across MSU and Sparrow Health System
- Develop and implement innovative strategies to engage researchers from MSU and clinicians from Sparrow Health System to work together on teams to solve challenging health and healthcare delivery problems
- Identify health and healthcare delivery challenges to target
- Work across diverse organizational cultures and units to ensure successful research operations and implementation
- Obtain external funding and sponsorship for selected Center activities
- Administer pilot funding program
- Develop and implement infrastructure resources, professional socialization activities, and training programs to enhance research and grant development skills
- Mentor faculty and clinicians through the research process
- Work with Advisory and Governing Boards to chart the course for the future of the Center for Innovation and Research
- Enhance Center for Innovation and Research branding and outreach efforts across MSU, Sparrow Health System, and the world
- Manage Center staff and budget
- Secure external funding for outreach events
- Analyze funding and research productivity data to track trends over time and make projections for the future

Director, Trifecta, Michigan State University, August 2014 – present

- Develop and implement strategies to engage administrators, faculty, and students from the Colleges of Communication Arts and Sciences, Engineering, and Nursing to collaborate on interdisciplinary teams to improve health outcomes and healthcare delivery through the use of innovative communication and engineering technologies
- Work across the three MSU Trifecta colleges to ensure successful research operations and implementation
- Administer pilot funding program
- Implement professional socialization and training programs to enhance research and grant development skills
- Work with the Trifecta Intellectual Leaders group to chart the course for the future of Trifecta
- Analyze funding and research productivity data to track trends over time and make projections for the future
- Manage Trifecta staff and budget
- Represent Trifecta in meetings with MSU administrators, interdisciplinary initiatives, and outreach efforts
- Enhance Trifecta branding and outreach efforts
- Work with MSU development officers to secure external funding for selected outreach efforts

Associate Chair for Research, Department of Media and Information, Michigan State University, August 2015 – May 2016

- Analyze funding and research productivity data to track trends over time and make projections for the future
- Develop internal and external review process to increase grant proposal success rates
- Mentor junior faculty through the research process
- Disseminate research and funding opportunities to faculty and students
- Encourage teams to pursue specific research funding calls
- Serve as a resource for connecting faculty and students with others across MSU

OTHER EDUCATIONAL, LEADERSHIP, AND ADMINISTRATIVE TRAINING

- 2016 Op-Ed Project, Writing to Change the World, September, Ann Arbor, MI
- 2015 – 2016 Committee on Institutional Cooperation (CIC) Academic Leadership Program
- 2012 National Science Foundation, Science: Becoming the Messenger Workshop, November, November 27-28, Tuskegee University, AL
- 2011 – 2012 UAB BLAZE Leadership Academy, Birmingham, AL
- 2008 UAB ADVANCE Seminar, *Searching for Excellence & Diversity*, March 27, Birmingham, AL
- 2007 Association of American Medical Colleges Mid-Career Women Faculty Seminar, December 14-18, 2007, Scottsdale, AZ
- 2006 ICPSR Statistical Workshop: *Multilevel Models*, led by Patrick Curran, June 12-16, UNC, Chapel Hill, NC
- 2004 JPSM (Joint Program in Survey Methodology) Methods Workshop: *Categorical Data Analysis: Discrete and Limited Dependent Variables*, led by William Evans, November, Arlington, Virginia
- 2003 JPSM Methods Workshop: *Web Survey Design*, led by Mick Couper, April 1-2, Arlington, Virginia
- 2001 JPSM Methods Workshop: *Survey Project Management*, led by Mike Weeks, December, College Park, Maryland
- 2001 NSF/University of Maryland *WebShop* Participant, led by John Robinson, June 11-22, College Park, Maryland
- 2000 JPSM Methods Workshop: *Mail and Internet Surveys*, led by Don Dillman, March, Rockville, Maryland
- 2000 JPSM Methods Workshop: *Focus Groups From Start to Finish*, led by David Morgan, November, Bethesda, Maryland

- 1996 ICPSR Substantive Workshop: *Using Multiple Datasets in the Study of Aging* (competitive selection; sponsored by NACDA), July, Ann Arbor, Michigan
- 1995 ICPSR Substantive Workshop: *Epidemiology of Mental Disorders* (competitive selection), June, Ann Arbor, Michigan

OTHER EXPERIENCE

- 1995 - 1997 Research Analyst, Graduate School, North Carolina State University
- 1993 – 1997 Visiting Instructor, Department of Sociology, NCSU
- 1989 - 1994 Research Assistant, Department of Sociology, NCSU
- 1992 Research Analyst, Research & Evaluation Associates, Inc., Durham, NC
- 1987 - 1988 Data Technician, Duke University Psychiatry Department, Durham, NC

AREAS OF RESEARCH, TRAINING, AND TEACHING

Technology Use	Health and Social Impacts of Technology Use	
Research Methodology	Survey Research	e/m-Health
Medical Sociology	Cyberculture	Health Informatics
Mental Health	Social Media	Social Psychology

RESEARCH SUPPORT AND/OR FELLOWSHIPS

- 2016 – 2019 \$593,042 Using an mHealth App to Transition Care of Type-1 Diabetes from Parents to Teens. Bree Holtz, Amanda Holmstrom, Denise Hershey, Shelia R. Cotten (co-PI), and Amol Pavangadkar. American Diabetes Association.
- 2017 – 2018 \$11,000 Improving Care in the Pediatric Emergency Department with Virtual Reality. Shelia R. Cotten (PI), Marie Bowen, Kendra Kamp, Amy Blasen, Aileen Cebula, Kelly Hebert, Jodi Nohel, Kristin Weber, Rick VanGessel, Rachel Latunski, Karl Engler, Kathleen Marble, Rick Getter. Sparrow/MSU Center for Innovation.
- 2016 – 2017 \$10,000 The Importance of Being There: Exploring the Effects of Communicating Via Telepresence Robots on Older Adults' Well-Being. Shelia R. Cotten (PI), Joyce Choi, Jessica Francis, and Ali Hussain. MSU S³ Initiative.
- 2016 – 2017 \$10,000 Staying Fit: Long-Term Wearable Technology Uses among Older Adults. Wei Peng, Shelia Cotten (co-PI), Anastasia Kononova, Mi Zhang, R.V. Rikard, Kendra Kamp, Marie Bowen. MSU S³ Initiative.
- 2016 – 2017 \$10,000 The Use of Wearable Activity Trackers among Older Adults.

		Anastasia Kononova, Shelia Cotten (co-PI), Wei Peng, Mi Zhang, R.V. Rikard, Kendra Kamp, Marie Bowen. MSU Trifecta Initiative.
2016 – 2017	\$10,000	A Parent Portal for Parents of Children with Type 1 Diabetes. Bree Holtz, Shelia R. Cotten (co-PI), Amy Nuttal, Taiwoo Park, Denise Hershey, Julie Dunneback, Michael Wood. MSU S ³ Initiative.
2016 – 2017	\$7,000	Workplace Bullying Among Nurses: An Exploration of Experiences and Perceived Root Causes. Judy Arnetz, Chris Jodoin, Shelia R. Cotten (co-PI), Daisy Chang. Sparrow/MSU Center for Innovation and Research.
2014 – 2016	\$3,636,363	Community Assessment and Education to Promote Behavioral Health. Scott Loveridge, Shelia R. Cotten (co-PI), et al. USDA/NIFA.
2014 – 2015	\$8,385	Understanding the Transition from Parent Management to Self-Management Among Adolescents with Type 1 Diabetes: Three Perspectives. Bree Holtz, Amanda Holmstrom, Denise Hershey, and Shelia R. Cotten (co-PI). Sparrow-MSU Center for Innovation and Research.
2014 – 2016	\$25,000	Translational Research Proposal: Improving Alarm Safety in the Regional Neonatal Intensive Care Unit (RNICU). Piper Probst, Kathleen Marble, Sarah Collins, Jon Watt, and Shelia R. Cotten (co-PI). Sparrow/MSU Center for Innovation and Research.
2013 - 2017	\$648,396	Online Safety for the Ages (OSA): Generational Differences in Motivations to Use Security Protections in an Online Banking Context. Robert LaRose, Shelia R. Cotten (co-PI), Nora Rifon, Saleem Alhabash. National Science Foundation.
2010 – 2014	\$372,035	Supplement Proposal for: Integrating Computing Across the Curriculum (ICAC): Making Modern STEM Education Accessible and Incorporated Using XO Laptops. Shelia R. Cotten (PI), Jeff Gray, Mike Wyss, Michael Howell-Moroney, Dave Radford, Shani Daily, Julian Daily. National Science Foundation.
2009-2016	\$1,875,403	Using ICTs to Enhance Quality of Life Among Older Adults: An Intervention Study. Shelia R. Cotten (PI), Tom Houston, Eta Berner, Joshua Richman, Karlene Ball, Mark LaGory. National Institute on Aging
2009-2017	\$2,417,186	Integrating Computing Across the Curriculum (ICAC): Making Modern STEM Education Accessible and Incorporated Using XO Laptops. Shelia R. Cotten (PI), Jeff Gray, Mike Wyss, Michael Howell-Moroney, Dave Radford, Shani Daily, Julian Daily. National Science Foundation
2009-2011	\$30,000	"Ride Safe" – Reducing Motorcycle Traffic Accidents and

		Resulting Injuries by Examining How Information on Safety and Health is Shared in an Online Motorcycle Community. Shelia R. Cotten (PI), Virginia Sisiopiku, Tim Hale. UAB/SOPH Community Health Scholars Pilot Grant Program
2008 – 2010	\$200,000	Assessing the Educational, Career, and Social Impacts of the XO Laptop Program in Birmingham, AL City Schools. Shelia R. Cotten (PI), Scott Snyder, Casey Borch, Michael Howell-Moroney, Betty Nelson. National Science Foundation
2008 – 2009	\$20,000	Assessing the Educational, Career, and Social Impacts of the XO Laptop Program in Birmingham, AL City Schools. Shelia R. Cotten (PI), Scott Snyder, Casey Borch, Betty Nelson. UAB/NSF ADVANCE Senior Faculty Research Program
2007 – 2008	\$10,000	Gender, Internet Usage, and Health: Linkages and Expanding Boundaries. Shelia R. Cotten (PI) and Patricia Drentea. UAB Faculty Development Grant Program
2007 – 2009	\$35,295	Strategies for Recruitment and Retention of Women in Small STEM Departments: Examining Various Stakeholder Perspectives. Funded by UAB NSF/ADVANCE program. Shelia R. Cotten (PI) and Donna Handley.
2004 – 2008	\$510,385	GSE/RES Investigating Gender-Based Differences in Perception and Use of IT as Factors in IT Career Choice. National Science Foundation. Shelia R. Cotten (PI), Anita Komlodi, Ant Ozok, Claudia Morrell, and Wayne Lutters
2003 - 2007	\$1,500,000	The Experience of Suffering in Old Age. NIA. Robert Rubinstein, Shelia R. Cotten (Co-PI), Helen Black
2002 - 2003	\$72,000	Organizational Determinants of Residents' Autonomy in Assisted Living. NIA. Elzbieta Sikorska-Simmons, Shelia R. Cotten (Consultant), Leslie Morgan, Bob Rubinstein, Kevin Eckert, Sheryl Zimmerman
2002 - 2003	\$2,250	Teaching, Learning, and Technology Grant, UMBC, PI
2001 - 2002	\$2,000	Student - Faculty Interactions and Student Engagement: A Pilot Study; Office of the Provost, UMBC; Shelia R. Cotten and Bonnie Wilson (Co-PIs)
2001 - 2002		Maryland Institute for Policy Analysis and Research (MIPAR) Fellowship

2001	\$3000	Summer Program for At Risk Youth, University System of Maryland (USM), Assistant Vice Chancellor for Academic Affairs and Director of Articulation, PI
2001	\$1000	Mentoring In the Development of Externally Funded Research, University System of Maryland (USM), 2001 Faculty Development Fund, PI
2001	\$2500	Survey Development for the Internet Use and Adjustment Outcomes Among College Freshmen Study, UMBC Summer Faculty Fellowship Program, PI
2000 - 2002	\$13,000	Developing a Research Program in Disability Prevention and Management; Shelia R. Cotten (PI) and Mary Stuart, UMBC Designated Research Initiative Fund (DRIF)
2000	\$4000	An Examination of Internet Use and Perceptions of Social Support, UMBC Summer Faculty Fellowship Program, PI
1995	\$300	Sociology Graduate Student Dissertation Research Fund Award, North Carolina State University, Department of Sociology and Anthropology. PI
1992	\$500	North Carolina Academy of Science Graduate Student Award, PI

Other Funding

2010 – 2011	\$20,000	Vulnerability, Resiliency, and Adaptation in Communities Impacted by the Gulf Oil Spill. Rusty Foushee and Shelia R. Cotten (co-PIs). UAB Gulf Oil Response Pilot Grant Program. I co-wrote this proposal. The PI left UAB during a very busy time for me. Given my time demands, I chose to pass the funding along to a colleague in another department so that he could expand his work in this area, with the approval of the funding organization.
2005 – 2009	\$1,667,560	Impact of the Meyerhoff Scholarship Program: Long-Term Outcomes, Student Characteristics, and Program Components. NIH. Lynn Zimmerman, Ken Maton, Dave Marcotte, Shelia R. Cotten, and Marv Mandell. I participated in developing and writing this proposal. However, when I moved from UMBC to UAB it was not feasible for me to continue my role in the project.

Grant Proposals Under Review**External:**

2017 – 2022	\$3,535,456	<u>B</u> enefits of <u>O</u> lder <u>A</u> ddults' <u>T</u> echnology Use (BOAT). Shelia R. Cotten (PI), RV Rikard, Saleem Alhabash, and Bill Chopik. Submitted to NIH, March 3, 2017.
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2017 – 2022	\$5,000,000	SCC-IRG Track 1: Next Generation Hybrid Broadcasting for Smart and Connected Communities. Keith Hampton, Esther Thorson, Subir Biswas, Bill Dutton, Mi Zhang, Brendan Watson, Shelia R. Cotten, Taiwoo Park, Johannes Bauer, Bianca Reisdorf, Jeremy Steele, and Susi Elkins. Submitted to NSF, February 16, 2017.
2017 – 2022	\$1,538,547	Implementation and Evaluation of a Cluster Randomized Intervention to Reduce Workplace Bullying among Nurses. Judy Arnetz, Chris Jodoin, Shelia R. Cotten (co-PI), Johannes Bauer, and Daisy Chang. Submitted to NIOSH, February 5, 2017.

Grant Proposals In Progress

Tailoring Wearable Activity Trackers to Improve Health Among Older Adults. Shelia R. Cotten (PI), Anastasia Kononova, Wei Peng, RV Rikard, Marie Bowen, Kendra Kamp, and Taiwoo Park. To be submitted to NIH, October, 2017.

Grant Proposals Submitted but Not Funded

2017 – 2020	\$499,994	CHS: Small: Increasing Adoption of Wearable Activity Trackers Among Older Adults. Shelia R. Cotten (PI), Anastasia Kononova, Wei Peng, RV Rikard, Marie Stueve, Kendra Kamp, and Taiwoo Park. Submitted to NSF, November 15, 2016.
2017 – 2019	\$426,250	Digital Aggression. Saleem Alhabash, Alex Burt, Casey O'Donnell, Shelia R. Cotten, and RV Rikard. Submitted to NIH, December, 2016.
2017 – 2019	\$386,053	Risk Communication in a Context of Government Distrust and Environmental Justice: Information Seeking by Racial/Ethnic Groups During the Flint Water Crisis. Bruno Takahashi, Kami Silk, Shelia R. Cotten (co-PI), Amanda Holmstrom. Submitted to NSF, August 15, 2016.
2017 – 2021	\$2,113,456	Improving Management in Children with Type 1 Diabetes via a Digital Serious Game. Bree Holtz, Shelia R. Cotten (co-PI), Casey O'Donnell, Taiwoo Park, Denise Hershey, Deborah Kashy, Amy Nuttal. Submitted to NIH, June 22, 2016.
2017 – 2022	\$3,530,025	<u>B</u> enefits of <u>O</u> lder <u>A</u> dults' <u>T</u> echnology Use (BOAT). Shelia R. Cotten (PI), RV Rikard, Saleem Alhabash, and Mi Zhang. Submitted to NIH, June 5, 2016.
2016 - 2021	\$2,644,560	Aging with Online Social Networks: Effects on Communications and Well-Being. Shyam Sundar, Shelia R. Cotten, et al. Submitted to NIH, October 5, 2015. (MSU Portion: \$701,693)
2016 – 2018	\$1,198,871	SBE:Medium: Unhealthy Cybersecurity: Noncompliance by

		Healthcare Employees. Young Argyris, Shelia R. Cotten, and Bob LaRose. Submitted to NSF, September 15, 2015.
2016 – 2018	\$404, 982	It's Up to You: Parent and Teen Management of Type-1 Diabetes mHealth App. Bree Holtz, Amanda Holmstrom, Denise Hershey, Shelia R. Cotten, and Amol Pavangadkar. Submitted to NIH, June 10, 2015.
2016 – 2018	\$409,119	Media Use and Multitasking Among Older Adults at Higher Risk of Alzheimer's Disease. Anastasia Kononova, Shelia R. Cotten, Andrea Bozoki, and Dhruv Sharma. Submitted to NIA, June 17, 2015.
2015 – 2020	\$19,999,999	A Community Engaged, CTSA Hub at Michigan State University. Andi Amalfitano, Jim Dearing, Shelia R. Cotten, et al. Submitted to NIH, January 10, 2015.
2015 – 2018	\$499,180	Mobile Communication Desires, Expectations, and Behaviors: Impacts of (Mis)Alignment on Pre-Marital Relationship Outcomes. Kayla Hales, Bob LaRose, and Shelia R. Cotten. Submitted to NSF November 11, 2014.
2015 – 2017	\$292,078	Privacy of the Networked Self. Saleem Alhabash, Shelia R. Cotten, Nora Rifon, and Bob LaRose. Submitted to the Digital Trust Foundation, March 18, 2015.
2015 – 2016	\$20,000	A Pilot Study of the Apple, IBM, Japan Post iPad Dissemination in Japan. Submitted to the Pearl J. Aldrich Endowment in Aging Related Research and Education, May 8, 2015.
2015 – 2017	\$405,641	Using an mHealth App to Transition Care of Type-1 Diabetes from Parents to Teens. Bree Holtz, Amanda Holmstrom, Denise Hershey, Shelia R. Cotten, and Amol Pavangadkar. Submitted to NICHD, November 16, 2014.
2014 – 2015	\$60,000	Miss Media Michigan. Shelia R. Cotten (PI) and Amanda Krueger. Submitted to Motorola Foundation, April 11, 2014.
2014 – 2015	\$49,126	Developing a mHealth App to Help Teens with Type-1 Diabetes Transition to Self-Care Successfully. Bree Holtz, Denise Hershey, Shelia R. Cotten (co-I), and Amol Pavangadkar. Submitted to Google Faculty Research Awards Program, April 15, 2014.
2014 – 2017	\$400,000	Center for Technology and Health in Society (C-THIS). Shelia R. Cotten (PI), Wei Peng, Constantinos Courasis, and Bill Donohoe. Submitted to MSU SPG program, September 19, 2013.
2013 – 2018	\$2,546,663	Putting Internet Literacy in the Lives of Seniors for Health

		(PILLS-H). Shelia R. Cotten (PI), Tobey Dichter (Generations on Line). Submitted to NIH, June 5, 2012.
2012 – 2017	\$3,487,922	Enhancing Health Literacy Among Older Adults Through Technology (e-HALO) . Shelia R. Cotten (PI), Gabe Rios, Catherine Hogan Smith, William Anderson, Timothy Hale, Casey Borch, Shatomi Kerbawy. Submitted to NIH, March 2, 2012.
2012 – 2017	\$2,343,122	Intervention to Enhance Maternal & Pregnancy Outcomes via Weight and Exercise RX. Biggio, Baskin, Shelia R. Cotten (co-I), et al. Submitted to NIH, March 2012.
2013 – 2015	\$872,806	Partnerships for Sustainable Research and Dissemination of Evidence-Based Medicine. Wendy Demark-Wahnefried, Shelia R. Cotten (co-I), Dorothy Pekmezi, Maria Pisu. Submitted to AHRQ, May 21, 2012.
2012 – 2013	\$30,000	Piloting e-HALO. Catherine Hogan Smith, Shelia R. Cotten, Gabe Rios, William Anderson, Timothy Hale. Submitted to Minority Health Research Center Pilot Funding Program, July 18, 2011.
2010 – 2012	\$402,875	Application of the Health Belief Model to Family Disaster Preparedness. Lisa Baker, Shelia R. Cotten (co-PI), et al. Submitted to NIH, June 16, 2009.
2009 – 2011	\$246,512	Using ICTs to Enhance Quality of Life Among Older Adults: An Intervention Study – Administrative Supplement. Shelia R. Cotten (PI), Tom Houston, Eta Berner, Joshua Richman, Mark LaGory. Submitted to NIA, July 1, 2009.
2009 – 2011	\$1,000,000	Mobile and Interactive Technologies to Promote Cervical and Prostate Health. Pauline Jolly, John Ehiri, Renica McCree-Hale, Andres Azuro, Shelia R. Cotten (co-I). Submitted to NIH, April 27, 2009.
2008 – 2009	\$7,000	An Examination of the Political, Cultural, and Social Factors Affecting the Adoption and Dissemination of the XO Laptop in the Birmingham, Alabama City School System. Shelia R. Cotten (PI), Casey Borch, Michael Howell-Moroney. Submitted to ASA/NSF Fund for the Advancement of the Discipline, June 17, 2008.
2009 – 2013	\$2,422,035	Control in Later Life: A Cultural Analysis. Bob Rubinstein, Helen Black, and Shelia R. Cotten (co-I). Submitted to NIH, July 3, 2008.
		“Provider Referral Intervention – Identifying Missed Opportunities”. Tom Houston (PI), Cheryl Holt, Shelia R. Cotten, and others. Submitted to NCI/NIH, February 2007. \$400,150

Using Public Health Records to Enhance Health and Doctor-Patient Interactions. Tom Houston (PI), Shelia R. Cotten (co-I), Nelda Wray, Carol Ashton, and Joshua Richman. Submitted to AHRQ, February 2007. \$1,100,000.

Gender Socialization Among Pre-School Children: Impacts for STEM Career Trajectories. Shelia R. Cotten (PI). Submitted to the UAB/NSF ADVANCE Senior Faculty Grant Program April 27, 2007. \$30,000.

Using ICTs to Enhance Quality of Life Among Older Adults: An Intervention Study. Shelia R. Cotten (PI), Tom Houston, Eta Berner, Karlene Ball, Naomi Fineberg. Submitted to NIH October 1, 2006 (\$889,000); Resubmitted to NIH July 2, 2007 (\$2,090,545).

Gender, Internet Usage, and Health: Linkages and Expanding Boundaries. Shelia R. Cotten (PI), Patricia Drentea, Melinda Goldner. Submitted to the American Sociological Association (ASA)/National Science Foundation Fund for the Advancement of the Discipline Award Program, December 13, 2006. \$7,000.

Using Technology to Connect with People's Lives in the Aftermath of Hurricane Katrina: Implications for Social Networks, Social Capital, and Well-Being. Shelia R. Cotten (PI), Thomas Houston, and Marieke Van Willigen. Submitted to NSF September 22, 2005. \$92,526.

Perceptions and Uses of Information and Communication Technologies Among Older Adults: A Pilot Study. Shelia R. Cotten (PI). Submitted to UAB/NSF ADVANCE program October 3, 2005. \$20,000.

PUBLICATIONS

Note: Italicized names represent student co-authors.

Books

Shelia R. Cotten, Elizabeth Yost, Ron Berkowsky, Vicki Winstead, and Will Anderson. 2016. *Designing Technology Training for Older Adults in Continuing Care Retirement Communities*. CRC Press (a division of Taylor and Francis).

Edited Books

Timothy M. Hale, Sylvia Choi, and **Shelia R. Cotten** (ed.). Forthcoming, 2018. e-Health. *Studies in Media and Communications, Volume 14*. Emerald Group Publishing Limited.

Laura Robinson, **Shelia R. Cotten**, Jeremy Schultz, Timothy M. Hale, and Apryl Williams (ed.). 2016. *Communication and Information Technologies Annual: New Media Cultures (Studies in Media and Communications, Volume 11)*. Emerald Group Publishing Limited.

Laura Robinson, **Shelia R. Cotten**, Jeremy Schultz, Timothy M. Hale, and Apryl Williams (ed.). 2015. *Communication and Information Technologies Annual: Digital Distinctions and Inequalities (Studies in Media and Communications, Volume 10)*. Emerald Group Publishing Limited.

Laura Robinson, **Shelia R. Cotten**, and Jeremy Schultz (ed.) 2015. *Communication and Information Technologies Annual: Politics, Participation, and Production*. (Studies in Media and Communications, Volume 9). Emerald Press: United Kingdom.

Laura Robinson, **Shelia R. Cotten**, and Jeremy Schultz (ed.). 2014. *Communication and Information Technologies Annual: Doing and Being Digital: Mediated Childhoods* (Studies in Media and Communication). Emerald Press: United Kingdom.

Journal Symposia Edited

Shelia R. Cotten and Michael J. Stern (eds.). 2013. *Information, Communication, & Society*, Special Issue on Communication and Information Technologies: Papers from the American Sociological Association CITASA 2012 Annual Meeting, 16(4).

Peer-Reviewed Journal Articles and Book Chapters

LaToya J. O'Neal, Philip Gibson & Shelia R. Cotten (2017). Elementary School Teachers' Beliefs about the Role of Technology in 21st-Century Teaching and Learning. *Computers in the Schools*, 34:3, 192-206, DOI: [10.1080/07380569.2017.1347443](https://doi.org/10.1080/07380569.2017.1347443).

William J. Chopik, RV Rikard, and **Shelia R. Cotten** (2017). Individual difference predictors of ICT use in older adulthood: A study of 17 candidate characteristics. *Computers in Human Behavior*, 76, 526-533.

Christopher Ball, Kuo-Ting Huang, R. V. Rikard, **Shelia R. Cotten** (2017). The emotional costs of computers: an expectancy-value theory analysis of predominantly low- socioeconomic status minority students' STEM attitudes. *Information, Communication & Society*, DOI: [10.1080/1369118X.2017.1355403](https://doi.org/10.1080/1369118X.2017.1355403). To link to this article: <http://dx.doi.org/10.1080/1369118X.2017.1355403>.

Holtz, B., Murray, K., Hershey, D., Dunneback, J., **Cotten, S.**, Holmstrom, A., Vyas, A., Kaiser, M., Wood, M. (2017). Developing a Patient-Centered mHealth App: A Tool for Adolescence with Type 1 Diabetes and Their Parents. *JMIR Mhealth Uhealth*, 5(4): e53. DOI: [10.2196/mhealth.6654](https://doi.org/10.2196/mhealth.6654) PMID: [28428167](https://pubmed.ncbi.nlm.nih.gov/28428167/), PMCID: [5415658](https://pubmed.ncbi.nlm.nih.gov/5415658/).

Hsin-yi Sandy Tsai, Ruth Shillair, and **Shelia R. Cotten**. (2017). Social Support and “Playing Around”: An Examination of How Older Adults Acquire Digital Literacy with Tablet Computers. *Journal of Applied Gerontology*, 36(1): 29-55. DOI: [10.1177/0733464815609440](https://doi.org/10.1177/0733464815609440).

Kuo-Ting Huang, **Shelia R. Cotten**, and RV Rikard. (2017). Access is Not Enough: The Impact of Emotional Costs on African American Students' ICT Use Patterns. *Information, Communication, and Society*, 20(4): 637-650.

Chris Ball, Kuo-Ting Huang, R.V. Rikard, & **Shelia R. Cotten**. Pressurizing the STEM Pipeline: An Expectancy-Value Theory Analysis of Youths' STEM Attitudes. Forthcoming in *Journal of Science Education and Technology*.

Mengtian Jiang, Hsin-yi Sandy Tsai, **Shelia R. Cotten**, Nora J. Rifon, Robert LaRose & Saleem Alhabash. Generational Differences in Online Safety Perceptions, Knowledge, and Practices. *Journal of Educational Gerontology*, 42(9): 621-634, 2016. (DOI:10.1080/03601277.2016.1205408).

Tsai, H. S., Jiang, M., Alhabash, S., LaRose, R., Rifon, N. J., and Cotten, S. R. Understanding online safety behaviors: A protection motivation theory perspective. *Computers & Security*, 59: 138-150, 2016. DOI: 10.1016/j.cose.2016.02.009. Available online at <http://dx.doi.org/10.1016/j.cose.2016.02.009>.

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Travis Kadylak, Jessica Francis, Shelia R. Cotten, and RV Rikard. Mattering: An underlying social psychological mechanism for mental health among older adults?

Philip Gibson, LaToya O'Neal Coleman, and **Shelia R. Cotten**. Motivated by Place? Neighborhood Socioeconomic Status and Achievement Goal Orientation.

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Montina Jiang, Nora Rifon, Shelia R. Cotten, H.S. Tsai, Ruth Shillair, Robert LaRose, and Saleem Alhabash. Empowering Older Consumers to Use Electronic Banking.

Selected Presentations

Note: Italicized names represent student co-authors.

Conference Presentations (Refereed)

2017 Judy Arnetz, Laurie Fitzpatrick, Karen Breejen, **Shelia R. Cotten**, Christine Jodoin, Chu-Hsiang Chang. Workplace bullying among nurses: an exploration of experiences and potential interventions. To be presented at the American Public Health Association annual meeting, November 2017, Atlanta, GA.

2017 **Shelia R. Cotten**, Marie Bowen, *Kendra Kamp*, RV Rikard, Anastasia Kononova, Wei Peng. Barriers and Opportunities for Wearable Activity Tracker Use for Older

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- 2017** *Lin Li, Wei Peng, Kendra Kamp, Marie Bowen, Shelia R. Cotten, RV Rikard, Anastasia Kononova.* Understanding Long-Term Adoption of Wearable Activity Trackers Among Older Adults. Presented at the 3rd ACM Workshop on Wearable Systems and Applications (WearSys '17), June, NY.
- 2017** **Shelia R. Cotten.** Technological Interventions to Improve Quality of Life Among Older Adults in CCRCs. Presented at the International Communication Association 2017 Conference, May, San Diego, CA.
- 2017** *Shillair, R., LaRose, R., Jiang, M., Cotten, S. R., and Rifon, N. J.* The Role of Habits and Prior Experience in Motivating User Cybersecurity Behavior. Presented at the International Communication Association 2017 Conference, May, San Diego, CA.
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- 2017** *Sah, Y.J., Makki, T.W., Cotten, S.R. & Rikard, R.V.* Distributing Computing Devices In Classrooms: Hedonic And Utilitarian Benefits Toward Technology Attitudes. Presented at the Partnership for Progress on the Digital Divide Conference 2017. San Diego, CA. May 2017.
- 2017** *Ball. C., Huang, K., Francis, J., Kadylak, T., Cotten, S.R., Rikard, R.V.* A Call for Computer Recess: The Impact of Activities on Predominantly Minority Students' Technology Self-Efficacy. Presented at the Partnership for Progress on the Digital Divide 2017, San Diego, California. May 2017.
- 2016** **Shelia R. Cotten.** The Value of a Computer System Among Older Adults: Comments on Findings from the Prism Trial. Presented at the Gerontological

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- 2016** Probst, P., Marble, K., Collins, S., **Cotten, S.R.**, & Rikard, R.V. "Alarm Safety in a Neonatal Intensive Care Unit: A Pilot Survey Tool Designed to Assess Nurse Perceptions of Clinical Alarms and Alarm Fatigue." 7th Annual Sparrow Nursing Research Symposium: Bringing Research and Evidence to the Bedside, October 2016 Lansing, MI.
- 2016** *Chris Ball, Tim Huang, Shelia R. Cotten,* and R.V. Rikard. Gaming the SySTEM: The Relationship Between Video Games and the Digital and STEM Divides. Presented at 2016 Meaningful Play Conference, East Lansing, MI.
- 2016** Ron Berkowsky, Libby Yost, and **Shelia R. Cotten**. Attitudes Towards ICTs in Continuing Care Retirement Communities: Impacts of Training Interventions. Presented at the Gerontological Society of America annual meeting, November, New Orleans, LA.
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- 2016** *Jessica Francis,* RV Rikard, **Shelia R. Cotten,** *Travis Kadylak.* Does ICT Use Matter? The Effect of Information and Communication Technology (ICT) Use and Benefits of Use on Mattering Among Older Adults. Presented at HCII 2016, Toronto, Canada.
- 2016** **Shelia R. Cotten,** *Jessica Francis, Travis Kadylak,* RV Rikard, *Tim Kuo-Ting Huang, Christopher Ball.* Digital Divide Extremes: Technology Experiences Among Racially and Socioeconomically Diverse Older Adults. Presented at HCII 2016, Toronto, Canada.
- 2016** *Cunningham, C, Jiang, M., Day, T., Alhabash, S., Cotten, S.R., Rifon, N.J., LaRose, R. Gorbachenko, A., & Diane K.* The Power to Navigate the Internet Safely: A Hands-on Approach to Learn About Online Safety Using Protection Motivation Theory. Presented at the 2016 International Communication Association's Annual Conference, June 9-13, Fukuoka, Japan.

- 2016** *Kadylak, T., Francis, J., Cotten, S.R., & Rikard, R.V.* Mattering: An Underlying Social Psychological Mechanism for Social Support and Mental Health among Older Adults. The Fifteenth International Conference on Social Stress Research, June, San Diego, CA.
- 2016** **Shelia R. Cotten**, *Travis Kadylak, Jessica Francis, RV Rikard, Chris Ball, Tim Huang.* Bridging the Digital Divide: A Comparison of Views on ICT Use Among Older Adults from Distinct Backgrounds. Presented at the Southern Sociological Society annual meeting, April, Atlanta.
- 2016** **Shelia R. Cotten** and RV Rikard. ICTs and Well-Being: Results from a Randomized Controlled Trial. Presented at the Aging in America annual meeting, March, Washington, DC.
- 2016** *Jessica Francis, RV Rikard, Shelia R. Cotten, Travis Kadylak.* Does ICT Use Matter? A Hyperpersonal Investigation of the Effect of ICT Use on Older Adults' Sense of Mattering. Presented at the Aging in America annual meeting, March, Washington, DC.
- 2016** *Syed Ali Hussain, Kayla Hales, Shupey Yuan, Shelia R. Cotten.* Slow but Steady: Older Adults' Facebook Use for Intergenerational Communication. Presented at the Aging in America annual meeting, March, Washington, DC.
- 2016** *Anastasia Kononova, Pradnya Joshi, Shelia R. Cotten, Karen Smreker, Abdullah Al-Riyami.* Invisible Generations: How the Silent Generation and Baby Boomers Use and Multitask with Traditional and New Media. Presented at the Aging in America annual meeting, March, Washington, DC.
- 2016** Elizabeth Yost, Vicki Winstead, & **Shelia R. Cotten**, 21st Century Belonging: Digital Inclusion among Older Adults in Continuing Care Retirement Communities. Presented at the Southern Gerontological Society annual meeting, April, Charlottesville, VA.
- 2015** *Jiang, M., Tsai, H.S., Cotten, S.R., Rifon, N.J., Alhabash, S & LaRose, R.* (2015, November). Safe Banking Online: An Investigation of Internet Safety Literacy and Security Protection among Older Adults. Presented at the 2015 Gerontological Society of America (GSA) Annual Meeting, November 18-22, 2015, Orlando, Florida.
- 2015** LaRose, R., Rifon, N.J., **Cotten, S.R.**, Alhabash, S., *Jiang, M., Shillair, R., Rikard, R.V., & Cunningham, C.* (2015, October). Generational Differences in Online Safety Protection Motivation. Presented at the Amsterdam Privacy Conference 2015, October 23-26, 2015, Amsterdam, Netherland.
- 2015** *Jiang, M., Tsai, H.S., Cotten, S.R., Rifon, N.J., Alhabash, S. & LaRose, R.* (2015, August). Generational Differences in Online Safety Perceptions and Practices. Presented at the Communication Technology (CTEC) Division of Association for Education in Journalism and Mass Communication (AEJMC),

August 6-9, 2015, San Francisco, CA.

- 2015** *Shillair, R., LaRose, B., Jiang, M., Rifon, N. J., Alhabash, S. & Cotten, S. R.* (2015, August). Understanding Online Safety Behavior: The Influence of Prior Experience on Online Safety Motivation. Presented at the Communication Technology (CTEC) Division of Association for Education in Journalism and Mass Communication (AEJMC), August 6-9, 2015, San Francisco, CA.
- 2015** Rifon, N.J., LaRose, R., **Cotten, S.R.**, Alhabash, S., & *Jiang, M.* (2015, June). Online Safety for the Ages: Generational Differences in Motivations for Security Protections Online Banking. Presented at 2015 Marketing and Public Policy Conference, Washington DC, June 4-6, 2015.
- 2015** Alhabash, S., *Brooks, B., Jiang, M., Rifon, N.J., LaRose, R., & Cotten, S.R.* (2015, March). Is it Institutional or System Trust: Mediating the Effect of Generational Cohort Membership on Online Banking Intentions. *iConference 2015 Proceedings*.
- 2015** LaRose, R., Alhabash, S., **Cotten, S.R.**, & Rifon, N.J. (2015, January). Online Safety for the Ages. Presented at National Science Foundation Secure and Trustworthy Cyberspace Principal Investigator's Meeting, January 5-7, 2015, Arlington, VA.
- 2015** Libby Yost, Ron Berkowsky, Vicki Winstead, **Shelia R. Cotten**. Not Alone: Examining the Effects of Different Types of Activities on Social Support Among Residents of CCRCs. Presented at the Gerontological Society of America annual meeting, November, Orlando, FL.
- 2015** *Christopher Ball, Tim Kuo-Ting Huang, Shelia R. Cotten, R.V. Rikard, and LaToya O. Coleman.* Invaluable Expectations: An Expectancy-Value Theory Analysis of Youths' College Motivation. Presented at the American Sociological Association annual meeting, August, Chicago, IL.
- 2015** *Ruth Shillair, RV Rikard, Shelia R. Cotten, and Sandy Tsai.* Not So Lonely Surfers: Loneliness, Social Support, Internet Use and Life Satisfaction in Older Adults. Presented at the iConference, March 26, 2015, Newport Beach, CA.
- 2015** *Tsai, H. S., Rikard, R.V., Cotten, S. R., Shillair, R.* Live and Learn: Older Adults' Technology Learning, A Quantitative Approach. Presented at ICA, May, Puerto Rico.
- 2015** *Tim Kuo-Ting Huang, Christopher Ball, Shelia R. Cotten, R.V. Rikard, and LaToya Coleman.* Effective Experiences: A Social Cognitive Analysis of the ICT Development of Youth. Presented at ICA, May, Puerto Rico.
- 2015** *Shupey Yuan, Syed Ali Hussain, Kayla Hales, and Shelia R. Cotten.* Older Adults and Electronic Communication: Preferences and Patterns in Close Relationships.

Presented at ICA, May, Puerto Rico.

- 2015** Kayla Hales, *Shupeí Yuan*, *Syed Ali Hussain*, and **Shelia R. Cotten**. Contact Patterns Among Older Adults: The Role of Technologies. Presented at the Aging in America conference, Chicago, IL, March.
- 2015** Elizabeth Yost, Vicki Winstead, and **Shelia R. Cotten**. Digital Divide: The iPad Generation. Presented at the Southern Sociological Society annual meeting, New Orleans, LA, March.
- 2015** LaToya O. Coleman, *Philip A. Gibson*, and **Shelia R. Cotten**. Integrating Computing for 21st Century Teaching and Learning: The Experiences, Beliefs, and Practices of Urban Teachers. Presented at the Southern Sociological Society annual meeting, New Orleans, LA, March.
- 2014** *Montina Jiang*, H. S. Tsai, **Shelia R. Cotten**, Nora Rifon, Bob LaRose, Saleem Alhabash. Understanding Older Generation's Perceptions of Online Risky Behavior in the Electronic Banking Context. Presented at the Gerontological Society of America annual meeting, November, Washington, D.C.
- 2014** **Shelia R. Cotten**. Getting Grandma Online: Process, Outcomes, and Challenges Associated with Conducting a 5 Year ICT and Quality of Life Randomized Controlled Trial in Assisted and Independent Living Communities. Symposium at the Gerontological Society of America annual meeting, November, Washington, DC.
- 2014** **Shelia R. Cotten**. Increasing Resources for Older Adults Through Technology Focused Research and Interventions. Symposium for the Gerontological Society of America annual meeting, November, Washington, DC.
- 2014** *Shillair, R.*, Rikard, R. V., *Tsai, H. S.*, & *Cotten, S.* (Oct. 2014). Games going gray: A longitudinal study on the adoption and use of technology by older adults in assisted and independent living communities. Paper presented in October 2014, at the Meaningful Play Conference, East Lansing.
- 2014** *Hsin-yi Sandy Tsai*, *Ruth Shillair*, and **Shelia R. Cotten**. Social Support and 'Playing Around': An Examination of How Older Adults Acquire Digital Literacy with Tablet Computers. Presented at the TPRC 42nd Research Conference on Communication, Information, and Internet Policy.
- 2014** *Tim Kuo-Ting* and **Shelia R. Cotten**. The Impact of Emotional Cost on the Racial Digital Divide. Presented at the Association for Education in Journalism and Mass Communication (AEJMC), August, Montreal, Canada.
- 2014** Alhabash, S., **Cotten, S.**, *Tsai, H.-y. S.*, Rifon, N., & LaRose, R. (2014). Understanding generational differences in the relationship between online banking and online security. Presented at the Communication Technology Division of the Association for Education in Journalism and Mass Communication, Montreal,

Canada.

- 2014** *Mengtian Jiang, Nora Rifon, Shelia R. Cotten, Sandy Tsai, Ruth Shillair, Robert LaRose, and Saleem Alhabash.* Generational Differences in Electronic Banking: Understanding What Motivates Generations to Adopt. Presented at the American Marketing Association Summer Educators Conference.
- 2014** *Philip Gibson, LaToya O'Neal Coleman, and Shelia R. Cotten.* Geographic Place and Cyber Space: Neighborhood Socioeconomic Characteristics, Technology Interventions, and Motives for Learning. Presented at the Digital Divide Preconference of the International Communication Association annual meeting, Seattle, WA, May.
- 2014** *Tim Kuo-Ting Huang, Shelia R. Cotten, and Alex Leith.* The Impact of Emotional Costs on Students' IT Use and Academic Performance in the Context of Computer Integration. Presented at the Digital Divide Preconference of the International Communication Association annual meeting, Seattle, WA, May.
- 2014** *Hsin-yi Sandy Tsai, Ruth Shillair, and Shelia R. Cotten.* Getting Grandma Online: Are Tablets the Answer for Increasing Digital Inclusion for Older Adults in the U.S.? Presented at the Digital Divide Preconference of the International Communication Association annual meeting, Seattle, WA, May.
- 2014** *Zachary Simoni, Phil Gibson, Shelia R. Cotten, LaToya O'Neal, and Kristi Stringer.* Does Place Matter for Computer Use among Elementary Students? The Impact of Concentrated Poverty on Computer Use. Presented at the American Sociological Association annual meeting, San Francisco, CA, August.
- 2014** *Hsin-yi Sandy Tsai, Mengtian Jiang, Saleem Alhabash, Robert LaRose, Nora Rifon, and Shelia R. Cotten.* Understanding Online Safety in the Online Banking Context. Presented at the International Communication Association annual meeting, Seattle, WA, May.
- 2014** *Ruth Shillair, Jan Boehmer, Shelia R. Cotten, Nora Rifon.* Communicating Online Safety: A Critical Analysis of Websites Providing Online Safety Information to Consumers. Presented at the International Communication Association annual meeting, Seattle, WA, May.
- 2014** *Nora Rifon, Hsin-yi Sandy Tsai, and Shelia R. Cotten.* Online Safety for Families: A Review of Consumer Online Safety Policy. Presented at the International Communication Association annual meeting, Seattle, WA, May.
- 2014** *Ron Berkowsky, Shelia R. Cotten, and Elizabeth Yost, and Vicki Winstead.* Impacts of Internet Use on Civic Engagement in Older Adults in Assisted and Independent Living Communities. Presented at the Southern Sociological Society annual meeting, Charlotte, NC, April.
- 2014** *LaToya O. Coleman, Philip Gibson, Shelia R. Cotten, and Kristi Stringer.*

- Integrating Computing Across the Curriculum: The Impact of Internal Barriers on Technology Integration in the Elementary School Classroom. Presented at the Southern Sociological Society annual meeting, Charlotte, NC, April.
- 2013** **Shelia R. Cotten**, Elizabeth Yost, William Anderson, *Ron Berkowsky*, and *Vicki Winstead*. You Don't Mess with Bingo: Recruitment and Retention of Technology Intervention Study Participants from Independent and Assisted Living Communities. Presented at the Gerontological Society of America annual meeting, New Orleans, LA, November.
- 2013** *Philip Gibson*, *Kristi L. Stringer*, **Shelia R. Cotten**, *Zachary Simoni*, *LaToya O'Neal*, and Michael Howell-Moroney. 2013 Changing Teachers, Changing Students? The Impact of a Teacher- Focused Intervention on Students' Computer Usage, Attitudes, and Anxiety. Presented at the Mid-South Sociological Association annual meeting, Atlanta, Georgia, October.
- 2013** Daniel Shank and **Shelia R. Cotten**. Does Technology Empower Urban Youth? The Relationship of Technology Use to Self-Efficacy. Presented at the American Sociological Association annual meeting, New York, August.
- 2013** **Shelia R. Cotten**, *Philip Gibson*, *LaToya O'Neal*, *Zachary Simoni*, *Kristi Stringer*, *Sarah Khaleedi*. Impacts of ICAC Intervention on Students' Computer Usage, Attitudes, and Anxiety: The Role of Teacher Effects. Presented at the American Sociological Association annual meeting, New York, August.
- 2013** **Shelia R. Cotten**, *Ronald Berkowsky*, *Vicki Winstead*, *William Anderson*, Elizabeth Yost, and Brandi McCullough. Scaling the Wall: Decreasing the Digital Divide in Assisted and Independent Living Communities. Presented at the American Sociological Association annual meeting, New York, August.
- 2013** **Shelia R. Cotten**, Daniel Shank, and William Anderson. Gender, Technology Platforms Use, and Media-Based Multitasking among Middle School Youth. Presented at the Southern Sociological Society annual meeting, Atlanta, GA, April.
- 2013** Shaundra Daily, **Shelia R. Cotten**, *Philip Gibson*, Michael Howell-Moroney, and *LaToya O'Neal*. Teacher Self-Efficacy and Usage: The Case of the XO Laptop in Alabama. Presented at the Society for Information Technology and Teacher Education (SITE), New Orleans, LA, March.
- 2013** Elizabeth Yost, *Vicki Winstead*, **Shelia R. Cotten**. "Different Strokes for Different Folks: A Qualitative Analysis of Activities in Continuing Care Retirement Communities." Presented at the Southern Gerontological Society annual meeting, Charlotte, NC, April.
- 2013** *Vicki Winstead*, Elizabeth Yost, **Shelia R. Cotten**, *Will Anderson*, *Ron Berkowsky*, *Sarah Khaldi*. "Why Does Grandma Never Answer the Phone?: Increasing Quality of Life Outcomes Through Activities in Continuing Care Communities." Presented at the Southern Gerontological Society annual meeting, Charlotte, NC, April.

- 2012** **Shelia R. Cotten**, *Ronald Berkowsky, Will Anderson, Brandi McCullough, Vicki Winstead*, and Elizabeth Yost. "Going Online: Examining Types of Internet Use Among Older Adults." Presented at the Gerontological Society of America annual meeting, San Diego, CA, November.
- 2012** **Shelia R. Cotten**, Timothy M. Hale, and *LaToya O'Neal*. "A Vision Realized or a Continuing Digital Divide? Examining the One Laptop Per Child Program in Birmingham, Alabama." Presented at the American Sociological Association annual meeting, Denver, Colorado, August.
- 2012** *Vicki Winstead, Elizabeth Yost*, and **Shelia R. Cotten**. Activity and Well-Being: The Impact of Activity Interventions on the Well-Being of Older Adults in Continuing Care Communities. Presented at the American Sociological Association annual meeting, Denver, Colorado, August.
- 2012** **Shelia R. Cotten**, *William A. Anderson*, and *Brandi McCullough*. "The Impact of ICT Use on Loneliness and Contact with Others Among Older Adults." Presented at the Gerontechnology Biennial World Conference, Eindhoven, The Netherlands, June.
- 2012** **Shelia R. Cotten**, *William A. Anderson, Ronald Berkowsky, Elizabeth Yost*, and *Vicki Winstead*. "Can Information and Communication Technology Usage by Older Adults Decrease Stress, Social Isolation, and Loneliness? Results from a Randomized Trial." Presented at the 13th International Conference on Social Stress Research, Dublin, Ireland, June.
- 2012** Virginia P. Sisiopiku, **Shelia R. Cotten**, and Timothy M. Hale. "Motorcycle Safety in the State of Alabama." Presented at the Southern District/Great Lakes District Institute of Transportation Engineers (SKITE/GLITE) Joint Annual Meeting, April, 2012, Lexington, KY.
- 2012** **Shelia R. Cotten**. "Making Sociology Public in Alabama to Solve Social Problems." Presented at the Southern Sociological Society annual meeting, New Orleans, LA, March.
- 2012** *Vicki Winstead, Elizabeth Yost*, and **Shelia R. Cotten**. "Activity and Well-Being: The Impact of Activity Interventions on the Well-Being of Older Adults in Continuing Care Communities." Presented at the Southern Sociological Society annual meeting, New Orleans, LA, March.
- 2012** Ron Berkowsky and **Shelia R. Cotten**. "Using Computers and the Internet in Assisted and Independent Living Communities: An Evaluation of a Technological Intervention." Presented at the Southern Sociological Society annual meeting, New Orleans, LA, March.
- 2012** Jeff Gray, Mike Wyss, **Shelia R. Cotten**, and Shaundra Daily. "Building a K-12 Computing Pipeline in Alabama to Address Participation Diversity, CNS-BPC,

- DRL-DRK-12, & DRL-ITEST. Presented at ACM Special Interest Group on Computer Science Education (SIGCSE), Raleigh, NC, February 29 – March 3.
- 2012** Timothy M. Hale, Virginia Sisiopiku, and **Shelia R. Cotten**. “The Relationship of Internet Safety Information Seeking on Risky Riding Behavior and Use of Protective Gear among an Online Motorcycle Community.” Presented at The Transportation Research Board Annual Meeting, Washington, DC, January.
- 2011** **Shelia R. Cotten**. “Overcoming Digital Divides in Assisted and Independent Living Communities: Results from a Randomized Trial.” Presented at the Gerontological Society of America annual meeting, Boston, Massachusetts, November.
- 2011** Reynol Junco and **Shelia R. Cotten**. “A Decade of Distraction? How Multitasking Affects Student Outcomes.” Presented at *A Decade in Internet Time: Symposium on the Dynamics of the Internet and Society*, sponsored by the Oxford Internet Institute and *Information, Communication, and Society*, Oxford, England, September.
- 2011** **Shelia R. Cotten**, *Timothy Hale*, Michael Stern, Patricia Drentea, and Melinda Goldner. “The Diffusion of the Internet, Changing Patterns of Online Health Searching Over Time, and the Implications for Health Disparities, Social Capital, and the Deprofessionalization of Medical Knowledge.” Presented at *A Decade in Internet Time: Symposium on the Dynamics of the Internet and Society*, sponsored by the Oxford Internet Institute and *Information, Communication, and Society*, Oxford, England, September.
- 2011** Melinda Goldner, *Timothy Hale*, **Shelia R. Cotten**, Michael Stern, and Patricia Drentea. “The Intersection of Gender and Place in Online Health Activities.” Presented at the American Sociological Association annual meeting, Las Vegas, Nevada, August.
- 2011** *Amanda Warr*, **Shelia R. Cotten**, and *William Anderson*. “If You’re Not Texting Me, You Must Be Old, So Leave Me a Message Mom: A Cohort Analysis of Emotional Attachment to Mobile Phones.” Presented at the American Sociological Association annual meeting, Las Vegas, Nevada, August.
- 2011** *LaToya O’Neal*, *Timothy Hale*, and **Shelia R. Cotten**. “The Relationship Between Technology Usage and Mental Health Among Youth.” Presented at the American Sociological Association annual meeting, Las Vegas, Nevada, August.
- 2011** *William Anderson*, *Amanda M. Warr*, **Shelia R. Cotten**, *Vicki Winstead*, and *Elizabeth Yost*. “The Role of Social Support and Social Networks in Older Adults’ Motivation to Use ICTs.” Presented at the Southern Sociological Society annual meeting, Jacksonville, Florida, April.
- 2011** **Shelia R. Cotten** and Beth Rubin. “Advice From the Field: How to Write Grants and Obtain Funding for Your Research.” Workshop presentation for the Southern Sociological Society annual meeting, Jacksonville, Florida, April.

- 2011** **Shelia R. Cotten**, *Timothy Hale, LaToya O'Neal*, Casey Borch, and Michael Howell-Moroney. "Examining the Tails to Understand Engagement with ICTs and Digital Inequality." Presented at the Southern Sociological Society annual meeting, Jacksonville, Florida, April.
- 2010** **Shelia R. Cotten**, Michael Howell-Moroney, Jeff Gray, David Radford, Thamar Solorio, Mike Wyss, Shaundra Daily, Julian Daily, *LaToya J. O'Neal, Karen Harris, Valerie Dennis, Grace Hoomes, Jenelle Ouimette*, and *Robert L. Williams*. "Integrating Computing Across the Curriculum." Presentation at National Science Foundation PI meeting for Discovery Research K-12 Program, Washington, DC., December.
- 2010** **Shelia R. Cotten**. "Using ICTs to Enhance Quality of Life Among Residents of Independent and Assisted Living Communities." Presented at the Gerontological Society of American annual meeting, New Orleans, LA, November.
- 2010** **Shelia R. Cotten**, *Timothy Hale*, Michael Howell-Moroney, *LaToya O'Neal*. "Using Affordable Technology to Bridge the Digital Divide: Results from Birmingham's XO Laptop Project," presented at the American Sociological Association annual meeting, Atlanta, GA, August.
- 2010** *Vicki Winstead, Elizabeth A. Yost, Shelia R. Cotten, Will Anderson, Amanda M. Warr, Ronald W. Berkowsky*. "You Can Teach An Old Dog New Tricks: A Qualitative Analysis of the Impact of ICT Usage on Institutionalized Senior Adults' Perceptions of Borders and Barriers and the Formation of Self," presented at the American Sociological Association annual meeting, Atlanta, GA, August.
- 2010** *Brandi McCullough, Shelia R. Cotten, Rebecca Adams*. "Technological Influences on Social Ties Across the Lifespan," presented at the American Sociological Association annual meeting, Atlanta, GA, August.
- 2010** **Shelia R. Cotten**, *Timothy Hale, LaToya O'Neal, William Anderson*, Casey Borch, Michael Howell-Moroney, Betty Nelson. "The Impacts of XO Laptops in Birmingham, Alabama Schools: Education, Participation, and Social Connection Outcomes," presented at the Digital Media and Learning Conference, sponsored by the MacArthur Foundation, San Diego, CA, February 18-20, 2010.
- 2010** *Timothy Hale, LaToya O'Neal, Shelia R. Cotten*, Casey Borch. XO Laptops, "Minority Youth, and Technology Use: Decreasing the Digital Divide or Exacerbating Digital Inequality?" presented at the Southern Sociological Society annual meeting, Atlanta, GA, April.
- 2010** *Vicki Winstead, Elizabeth Yost, Amanda M. Warr, Ron Berkowsky, William Anderson, Shelia R. Cotten*. "Connectedness in the Postmodern World: An Assessment of ICT Training with Senior Adults," presented at the Southern Sociological Society annual meeting, Atlanta, GA, April.
- 2010** Michael J. Stern, **Shelia R. Cotten**, Patricia Drentea. "The Separate Spheres of

- Online Health Information Searching: The Influence of Gender and Parenting on Behaviors and Feelings about Searching for Health Information on the Web,” presented at the Southern Sociological Society annual meeting, Atlanta, GA, April.
- 2010** Michael Howell-Moroney, **Shelia R. Cotten**, *Timothy M. Hale*, and *LaToya O’Neal*. “Bridging the Digital Divide in Birmingham,” presented at the American Society for Public Administration 2010 Annual Meeting, San Jose, CA, April.
- 2009** **Shelia R. Cotten**. “Training Older Adults in Assisted Living in the Use of Information and Communication Technologies (ICTs): Results from the Early Phases of a Randomized Controlled Trial,” presented at the Gerontological Society of America annual meeting, Atlanta, GA, November.
- 2009** **Shelia R. Cotten**. “Technology Usage, Content Creation, and Technology Self-Efficacy Before and After the XO Laptop Dissemination in Birmingham, Alabama City Schools,” presented at the Association of Internet Researchers (AOIR) annual meeting, Milwaukee, WI, October.
- 2009** *Elizabeth Yost*, Donna Handley, **Shelia R. Cotten**, and *Vicki Winstead*. “The Recruitment and Retention of Women in STEM,” presented at the American Sociological Association annual meeting, San Francisco, CA, August.
- 2009** *Timothy Hale*, **Shelia R. Cotten**, Patricia Drentea, and Melinda Goldner. “Rural-Urban Differences in Online Health Information Seeking,” presented at the American Sociological Association annual meeting, San Francisco, CA, August.
- 2009** *Jasmine Darrington*, *Karen Harris*, **Shelia R. Cotten**, Casey Borch, and Michael Howell-Moroney. “Discourse and Rhetoric Surrounding the XO Laptop Program in Birmingham, AL City Schools,” presented at the Southern Sociological Society annual meeting, New Orleans, LA, April.
- 2009** *Timothy Hale*, *William Anderson*, *LaToya O’Neal*, *Jasmine Darrington*, Casey Borch, and **Shelia R. Cotten**. “Technology Usage Among A Sample of Minority Youth,” presented at the Southern Sociological Society annual meeting, New Orleans, LA, April.
- 2009** **Shelia R. Cotten**, Donna Handley, *Elizabeth Yost*, and *Vicki Winstead*. “Best Practices in Recruitment and Retention of Women Faculty,” presented at the Southern Sociological Society annual meeting, New Orleans, LA, April.
- 2009** *Elizabeth Yost*, Donna Handley, **Shelia R. Cotten**, *Vicki Winstead*. “The Changing Face of Science: New Scholars versus Traditional Scholars,” presented at the American Association for the Advancement of Science annual meeting, Chicago, Illinois, February.
- 2008** **Shelia R. Cotten** and *Sarah Ray*. “Gender Differences in Multitasking Among Youth,” presented at the American Sociological Association annual meeting, August, Boston, MA.

- 2008** Zeynep Tufekci, **Shelia R. Cotten**, and *Elizabeth Flow-Delwiche*. “Internet Use and Gender, Race and Class: The Digital Divide in the Era of Youtube and Facebook,” presented at the American Sociological Association annual meeting, August, Boston, MA.
- 2008** Melinda Goldner, **Shelia R. Cotten**, *Tim Hale*, and Patricia Drentea. “Internet Usage and Mental Health,” presented at the American Sociological Association annual meeting, August, Boston, MA.
- 2008** *Elizabeth Yost*, **Shelia R. Cotten**, and Donna Handley. “Stressful Science? Understanding the Impact of Stress on Recruiting and Retaining Female Scientists,” presented at the Southern Sociological Society annual meeting, April, Richmond, VA.
- 2008** *Vicki Winstead*, **Shelia R. Cotten**, Donna Handley, and *Elizabeth Yost*. “Perceptions and Expectations of Female PhD Students in STEM Fields,” presented at the Southern Sociological Society annual meeting, April, Richmond, VA.
- 2008** **Shelia R. Cotten** and *William Anderson*. “The Interrelationships Among Gender, Technology Usage, and Self-Efficacy,” presented at the International Social Stress Conference, May 31 – June 2, Santa Fe, New Mexico.
- 2007** **Shelia R. Cotten**, *William Anderson*, and *Cullen Clark*. “The Impact of Resources and Type and Frequency of Contact on the Stress Process,” presented at the American Sociological Association annual meeting, August, New York, NY.
- 2007** Patricia Drentea, Melinda Goldner, and **Shelia R. Cotten**, “The Association Between Computer and Web Use for Health Information, Well-Being, and Gender,” presented at the American Sociological Association annual meeting, August, New York, NY.
- 2007** **Shelia R. Cotten**, *William Anderson*, and *Cullen Clark*. “ICT Usage Among Older Adults,” presented at the Southern Sociological Society annual meeting, April 11-14, Atlanta, Georgia.
- 2006** **Shelia R. Cotten**, *William Anderson*, and *Cullen Clark*. “The Mediating Effects of Type and Frequency of Contact with Social Ties on the Relationship Between Stress and Depression Among Older Adults,” presented at the International Social Stress Conference, October 28-30, Durham, New Hampshire.
- 2006** *Kaur, Manpreet, Weimin Hou*, Wayne G. Lutters, Anita Komlodi, Lee Boot, Claudia Morrell, **Shelia R. Cotten**, A. Ant Ozok, and Zeynep Tufekci, “My Mom is a Cell-Phone Illiterate’ - The Influence of Parental Perceptions on Pre-Adolescent Attitudes Towards ICT,” *Proceedings of the 6th ACM Grace Hopper Celebration of Women in Computing*, ACM Press, October 4-7, San Diego, CA.
- 2006** *Weimin Hou, Manpreet Kaur*, Anita Komlodi, Wayne Lutters, Lee Boot, **Shelia R. Cotten**, Claudia Morrell, Ant Ozok, and Zeynep Tufekci. “Girls Don’t Waste Time”: Pre Adolescent

- Attitudes Toward ICT,” presented at the Human-Computer Interaction (HCI) annual meeting, April 22-27, Montreal, Canada.
- 2006 Shelia R. Cotten.** “Social Roles, Control, and Suffering Among Older Women,” presented as part of a symposium on *The Relationship of Suffering to Control* for the Gerontological Society of America annual meeting, November, Dallas, Texas.
- 2005 Shelia R. Cotten.** “Social Comparison, Social Distance, and Suffering Among Older Adults,” accepted as part of a special symposium on *Who Is The Self That Suffers?* for the Gerontological Society of America annual meeting, November, New Orleans, LA.
- 2005 Shelia R. Cotten, Kate de Medeiros, Kim DeMichele, Robert Rubinstein, and Helen Black.** “Descriptions and Experiences of Suffering Among Older Women,” presented at the American Sociological Association annual meeting, August 13-16, Philadelphia, PA.
- 2005 Shelia R. Cotten and Shameeka Bowman.** “Using Symbolic Interactionism to Delineate the Process Through Which Internet Usage May Impact Well-Being Among College Students,” presented at the American Sociological Association annual meeting, August 13-16, Philadelphia, PA.
- 2005 Shelia R. Cotten, Brian Ward, and Jill Feick.** “Gender Differences in Alcohol Use and Depression among College Students,” presented at the Southern Sociological Society annual meeting, April 13-16, Charlotte, NC.
- 2005** Bethany Griffin and **Shelia R. Cotten.** “Make Your Surveys Sizzle: Young Adult Survey Construction and Administration,” presented as a workshop at the Society of Adolescent Medicine (SAM) annual meeting, March 30-April 2, Los Angeles, CA.
- 2004 Kate de Medeiros, Helen Black, Shelia R. Cotten, Kim De Michele.** “Narrative Positioning and Expressed Themes: An Expansion of Narrative Analysis,” presented at the Gerontological Society of America annual meeting, November, Washington, DC. (poster)
- 2004 Kim De Michele, Helen Black, Shelia R. Cotten, Kate de Medeiros, and Bob Rubinstein.** “Feminine Perspectives on Generativity in the Ninth Decade,” presented at the Gerontological Society of America annual meeting, November, Washington, DC. (poster)
- 2004 Shelia R. Cotten and Shameeka Bowman.** “Differences Between High and Low Internet Users in Well-Being Outcomes,” presented at the American Sociological Association annual meeting, August, San Francisco, CA.
- 2004 Shelia R. Cotten and Bonnie Wilson.** “Dynamics and Determinants of Student-Faculty Interaction,” presented at the American Sociological Association annual meeting, August, San Francisco, CA.
- 2004 Shelia R. Cotten and Dave Rohall.** “Applying the Stress Process Model to College Students,” presented at the Ninth International Social Stress Conference, May, Montreal, Canada.

- 2004** **Shelia R. Cotten** and *Shameeka Bowman*. “Race Differences in Internet Usage Among College Freshmen,” presented at the Southern Sociological Society annual meeting, April, Atlanta, GA.
- 2004** **Shelia R. Cotten**. “Pros and Cons of Doing Internet Surveys with College Students,” presented at the Southern Sociological Society annual meeting, April, Atlanta, GA.
- 2003** **Shelia R. Cotten**, *Alice Nixon*, David Rohall, *Mark Terranova*, and *Bethany Griffin-Deeds*. “Applying the Tailored Design to Internet Surveys with College Student Samples,” presented at the Association of Internet Researchers annual meeting, October, Toronto, Canada.
- 2003** Elizabeth Davison and **Shelia R. Cotten**. “The Third Level Digital Divide: Exploring the Implications of Types of Connections for Social and Human Capital,” presented at the American Sociological Association annual meetings, August, Atlanta, GA.
- 2003** **Shelia R. Cotten**, *Mark Terranova*, and Dave Rohall. “The Mediating Effects of Computer-Mediated and Non Computer-Mediated Social Support on Well-Being,” presented at the Southern Sociological Society annual meeting, March, New Orleans, LA.
- 2003** **Shelia R. Cotten** and *Sipi Gupta*. “Characteristics of Online and Offline Health Information Seekers,” presented at the Southern Sociological Society annual meeting, March, New Orleans, LA.
- 2002** **Shelia R. Cotten**, Elizabeth Davison, and *Heather Hax*. “The Effects of Online Communication on Changes in Contact With Others,” presented at the American Sociological Association annual meeting, August, Chicago, IL.
- 2002** **Shelia R. Cotten** and Shirley Keeton. “Searching For and Succeeding in Assistant Professor Positions,” presented at the American Sociological Association annual meeting, August, Chicago, IL.
- 2002** **Shelia R. Cotten**. “Computer-Mediated Communication and Social Support: Extensions and New Developments,” presented at the Southern Sociological Society annual meeting, April, Baltimore, MD.
- 2002** **Shelia R. Cotten**. “Development and Evaluation of New Measures of Computer- Mediated Social Support,” presented at The Eighth International Conference on Social Stress, April, Portsmouth, NH.
- 2001** **Shelia R. Cotten** and *Heather Hax*. “An Examination of Perceptions of Social Support Among Internet Users,” presented at the Southern Sociological Society annual meetings, April, Atlanta, GA.
- 2000** **Shelia R. Cotten**. “Implications of Internet Technology for Mental Health Research and Outcomes,” presented at the Mid South Sociological Association annual meetings, October, Knoxville, TN.
- 2000** **Shelia R. Cotten** and Michael D. Schulman. “Social Structure and Mental Health: An

- Examination of the Links Between Employment, Gender, and Distress,” presented at the American Sociological Association annual meetings, August, Washington, DC.
- 2000 Shelia R. Cotten.** “Going from Post-Doc to Assistant Professor: Trials, Tribulations, and Joys,” panel member presentation for the Southern Sociological Society annual meetings, April, New Orleans, LA.
- 2000 Shelia R. Cotten.** “Teaching Graduate Research Methods Across Two Disciplines,” panel member presentation at the Eastern Sociological Society annual meetings, March, Baltimore, MD.
- 1999 Shelia R. Cotten** and Michael D. Schulman. “From Social Structure to Psychological Distress: Exploring the Links Between Employment, Gender, and Mental Health,” presented at the American Sociological Association annual meetings, August, Chicago, Illinois.
- 1999 Shelia R. Cotten.** “An Examination of Factors That Enhance and Constrain Social Support,” presented at the Southern Sociological Society annual meetings, April, Nashville, Tennessee.
- 1999 Shelia R. Cotten.** “Use of Health Care Services Among Women Veterans,” presented at the VA HSR&D annual meetings, February, Washington, D.C.
- 1999 Shelia R. Cotten** and Katherine Skinner. “Economic Resources, Social Resources, Health Status, and VA Health Care Use Among Women Veterans,” presented at the Eastern Sociological Society annual meetings, March, Boston, Massachusetts.
- 1998** Burton, Russell P.D. and **Shelia R. Cotten.** “Exploring the Link Between Social Role Occupation and Psychological Distress: Role Specific Identity Meanings as Attachments to Social Structure and the Mediating Effects of Global Integrative Meaning,” presented at the Mid-South Sociological Association’s annual meetings, October, Lafayette, Louisiana.
- 1998 Shelia R. Cotten,** Burton, Russell P.D., and Beth Rushing. “Marriage and Depression: Exploring the Effects of Relationship Quality, Psychosocial Resources, and Interactional Resources,” presented at the Mid-South Sociological Association’s annual meetings, October, Lafayette, Louisiana.
- 1998 Shelia R. Cotten,** Burton, Russell P.D., and Beth Rushing. “Relationship Quality, Resources, and Psychological Distress Among Married People,” presented at The Society for the Study of Social Problems’ annual meetings, August, San Francisco, California.
- 1998 Shelia R. Cotten.** “An Examination of the Importance of Risk Factors, Resources, and Social Support for the Marital Status and Distress Relationship,” presented at the American Sociological Association’s annual meetings, August, San Francisco, California.
- 1998 Shelia R. Cotten.** “The Distribution of Depression Among Married People: Importance of Risk Factors, Resources, and Social Support,” presented at the Association for Health Services Research, June, Washington, DC. (poster)
- 1998 Shelia R. Cotten.** “Marital Status and Mental Health Revisited: Examining the Importance

- of Risk Factors and Resources,” presented at the Seventh International Conference on Social Stress Research, May, Budapest, Hungary.
- 1997 Shelia R. Cotten.** “Social Distribution of Social Support: Implications of Marital Status,” presented at the Southern Sociological Society’s annual meetings, April, New Orleans, Louisiana.
- 1996 Shelia R. Cotten.** “The Nature and Structure of Social Support: Evidence from *Americans’ Changing Lives*,” presented at the American Sociological Association’s annual meetings, August, New York City, New York.
- 1995 Shelia R. Cotten.** “Marital Status and Mental Health Revisited: Examining the Importance of Social Structure and Social Support,” presented at the Southern Sociological Society’s annual meetings, April, Atlanta, Georgia.
- 1994 Shelia R. Cotten** and Michael D. Schulman. “Employment, Gender, and Distress: The Impact of Work and Social Inequalities,” presented at the American Sociological Association’s national meetings, August, Los Angeles, California.
- 1994** Earle, John R., Harris, Catherine T., Perricone, Philip J., and **Shelia R. Cotten.** “Premarital Sexual Activity at a Small University: Convergence and Divergence,” presented at the Southern Sociological Society’s annual meetings, April, Raleigh, North Carolina.
- 1993 Shelia R. Cotten** and Danette Sumerford. “The Singles’ Exchange: Goffman’s Dramaturgy in the Personal Advertisements,” presented at the American Sociological Association’s national meetings, August, Miami, Florida (poster)
- 1993 Shelia R. Cotten.** “Singles, Social Support, and Distress: A Synthesis and Reconceptualization,” presented at the Southern Sociological Society’s annual meetings, April, Chattanooga, Tennessee.
- 1993** Earle, John R., Harris, Catherine T., Perricone, Philip J., and **Shelia R. Cotten.** “Correlates of Premarital Sexual Activity at a Small University: Two-Decades of Survey Data,” presented at the Southern Sociological Society’s annual meetings, April, Chattanooga, Tennessee.
- 1992 Shelia R. Cotten** and Michael D. Schulman. “Women, Work, and Health: Job Versus Social Inequality,” presented at the Southern Sociological Society’s annual meetings, April, New Orleans, Louisiana.
- 1992 Shelia R. Cotten** and Danette Sumerford. “Presentation of Self Through the Personal Ads: Gender, Race, and Time Differences,” presented at the Southern Sociological Society’s annual meetings, April, New Orleans, Louisiana.
- 1991 Shelia R. Cotten.** “Female Workers and Psychological Distress,” presented at the Southern Sociological Society’s annual meetings, April, Atlanta, Georgia.
- 1991** Schulman, Michael D. and **Shelia R. Cotten.** “Farm Family Adaptations to the Farm Crisis,”

presented at the annual meetings of the Society for Applied Anthropology, March, Charleston, South Carolina.

- 1990** Schulman, Michael D. and **Shelia R. Cotten**. "Farm Operator Survival Strategies: Saving The Farm Or Real Distress," presented at the Southern Sociological Society's annual meetings, March, Louisville, Kentucky.

Invited Colloquia

Shelia R. Cotten. "Using Technology to Enhance Quality of Life Among Older Adults." University of Miami, Georgia Tech, Florida State, University of Illinois CREATE Scientific External Advisory Board annual meeting, Naples, FL, June, 2017.

Shelia R. Cotten. "Technology Use and Older Adults: Benefits, Barriers, and the Future." University of Miami Center on Aging, Miami, FL, March, 2017.

Shelia R. Cotten. "Crafting a Vision for Health Communication." University of Texas, Austin, Texas, February, 2017.

Shelia R. Cotten. "Aging, Technology, and Health." MSU Aging Forum, April, 28, 2016.

Shelia R. Cotten. "The Relationship Between Internet Use and Quality of Life Among Older Adults in Assisted and Independent Living Communities."

- Gerosciences Seminar Series, Michigan State University, December 18, 2014.
- College of Nursing, Michigan State University, February 21, 2014.

Shelia R. Cotten. "Using Technology to Enhance Quality of Life." College of Engineering, Michigan State University, December 3, 2013.

Shelia R. Cotten. "Barriers and Benefits of Computer and Internet Usage for Older Adults in Assisted and Independent Living Communities." Older Adults and Social Media Workshop, University of Michigan. October 21, 2013.

Shelia R. Cotten. "Using Technology to Enhance Quality of Life." College of Communication Arts and Sciences Alumni Academy. October 11, 2013.

Shelia R. Cotten. UAB Panel on Tenure and Promotion. April, 19, 2013.

Shelia R. Cotten. "The Relationship Between Internet Use and Quality of Life Among Older Adults in Assisted and Independent Living Communities." Department of Sociology, North Carolina State University, April 5, 2013.

Shelia R. Cotten. "Technology, Society, and the Future." The Division of Social and Behavioral Sciences, New College of Interdisciplinary Arts and Sciences, Arizona State University, March 7, 2012.

Shelia R. Cotten. “Technology, Society, and the Future.” Department of Telecommunication, Information Studies, and Media, Michigan State University, January 27, 2012.

Shelia R. Cotten. “Information and Communication Technology Use in Assisted and Independent Living Communities.” UAB Center for Aging Community Advisory Committee, October 26, 2011.

Timothy M. Hale, **Shelia R. Cotten**, and Virginia Sisiopiku. ““Ride Safe”: Examining the Relationships Among Online Safety Information Seeking, Protective Actions, and Risky Riding Behaviors in an Online Motorcycle Community in Alabama.” UAB Center for the Study of Community Health, Community Presentation, October 20, 2011.

Shelia R. Cotten. “Using Information and Communication Technologies to Enhance Quality of Life Among Residents of Independent and Assisted Living Communities: Preliminary Notes on Process, Results, and Lessons Learned.” UAB Center for Aging Scientific Seminar Series, March 25, 2011.

Timothy M. Hale, Kelsey Eliasson, Shelia R. Cotten, and Virginia Sisiopiku. ““Ride Safe” – How Information on Safety and Health is Shared in an Online Motorcycle Community: Preliminary Findings and Methodological Challenges”. UAB University Transportation Research Center, October 20, 2010.

Shelia R. Cotten. “XO Laptops, Education, and Connection: Results from the Birmingham Youth and Technology Study.” Texas A&M Race & Ethnic Studies Institute, March 26, 2010.

Shelia R. Cotten. “A Vision Realized or a Continuing Digital Divide? Examining the One Laptop Per Child Program in Birmingham, Alabama.” University of California, Irvine Department of Education, February 22, 2010.

Shelia R. Cotten, Donna Handley, Libby Yost, and Vicki Winstead. “Strategies for Recruitment and Retention of Women in Small STEM Departments: Examining Various Stakeholder Perspectives.” UAB ADVANCE Seminar for Success Series, February 27, 2009.

Shelia R. Cotten. “Using Technology to Enhance Quality of Life Among Older Adults.” UAB Center for Aging Community Advisory Meeting, October 29, 2008.

Shelia R. Cotten. “The Impact of Resources and Type and Frequency of Contact on the Stress Process.” UAB Center for Aging and VA GRECC Seminar Series, March 28, 2008.

Shelia R. Cotten. “Understanding the Social Impacts of Internet Usage Among College Students.” Department of Sociology and Anthropology, North Carolina State University, March 18, 2005.

Shelia R. Cotten. “The Good, The Bad, and the In Between in Publishing: Advice for Graduate Students.” PROMISE Program Graduate Student Success Seminar, University of Maryland, Baltimore County, October 20, 2004.

Shelia R. Cotten. “Ensuring Graduate Student Success.” University President’s Retreat, University of Maryland, Baltimore County, August 18, 2004.

Shelia R. Cotten. “Use of the Internet for Communication: Implications and Future Development.” Language, Literacy, and Culture PhD program, University of Maryland, Baltimore County, March 2000.

SELECTED PRESS INTERVIEWS AND MEDIA COVERAGE

June 2016 Research mentioned in the Tunstall report: Preparing for the Silver Tsunami. Available at: <http://americas.tunstall.com/documents/white-papers/TunstallAmericas-SilverTsunami-Paper.pdf>.

April 2016 Interviewed for and quoted in *Allure* article on The Weird Way Social Media is Messing with Your Brain, Ramona Emerson. Available at: <http://www.allure.com/allure-magazine/2016/social-media-friends-false-intimacy>.

March 3, 2016 Interviewed for and quoted in *Nature* article on Social Networks: Better Together, Chelsea Wald. Available at: http://www.nature.com/nature/journal/v531/n7592_supp/full/531S14a.html.

December 3, 2015 Interview and quoted in *Nautilus Magazine* article: Is Facebook Luring You Into Being Depressed, Chelsea Wald. Available at: <http://nautil.us/issue/31/stress/is-facebook-luring-you-into-being-depressed>.

March 6, 2013 Interview on Senior Voice America, www.seniorvoiceamerica.com, Health, Wealth, & Wisdom on WMGG 1470 AM on older adults and technology use.

July 23, 2012 Interview with Scott Fitzgerald of WREC’s Birmingham Morning News regarding the role of social media in the Aurora, Colorado mass shooting.

July 19, 2012 Interview with CBS 42 on my NSF ICAC student summer computing camps.

July 16, 2012 Coverage of my *Computers in Human Behavior* article on Internet usage and depression among older, retired adults. Social Media Usage May Decrease Risk of Depression for Older Adults. Available at: <http://www.medicaldaily.com/news/20120716/10877/mental-health-social-media-internet-facebook.htm>.

April 12, 2012 Interview with Richard Brown of The Richard Brown Show. Elderly May Have Plenty to Gain from Use of Social Media. Available at: <http://cjme.com/audio/richard-brown-show-it-appears-elderly-may-have-plenty-gain-if-they-use-social-media-shelia-cot>.

April 3, 2012 Interview with Candis Sweat for ABC33/40 Focus@4, “Is Social Media Use Making Us Crazy?”

March 1, 2012 GMA News article, Facebooking, Texting May Lead to Lower Grades, on forthcoming manuscript by Reynol Junco and myself. Available at: <http://www.gmanetwork.com/news/story/250014/scitech/socialmedia/facebooking-texting-may-lead-to-lower-grades-mdash-study>.

- February 29, 2012 Mashable article, Use Facebook While Studying, Get Lower Grades, on forthcoming manuscript by Reynol Junco and myself. Available at: <http://mashable.com/2012/02/29/facebook-homework-lower-grades-study/>.
- January 3, 2012 Interview with Edward Burch for ABC33/40 Focus@4 on Online Website Monitoring of Children. <http://www.abc3340.com/video?clipId=6603519&autostart=true>.
- October 12, 2011 Interview with Candace Sweat for ABC33/40 Focus@4 on Online Dating. <http://www.abc3340.com/category/218034/focus-at-four>.
- July 18, 2011 Interview on NSF ICAC Project and Summer Student Computer Camps. ABC 33/40 Talk of Alabama.
- July 16, 2011 Coverage of NSF ICAC Summer Student Computer Camp. Birmingham News.
- June 7, 2011 Using Affordable Technology to Decrease Digital Inequality. Headline on The #OLPC Daily. <http://paper.li/tag/olpc>.
- February 14-15, 2011 Technology Overload. CBS News (10:00 PM and 6:30 AM).
- October 1, 2010 Online Bullying and Privacy Issues. Fox 6 News (9:00 PM).
- September 1, 2010 Follow Us on Facebook - Join thousands of Texans on social media like Facebook and Twitter. http://www.aarp.org/technology/social-media/info-09-2010/follow_us_on_facebook.html.
- August 30, 2010 Digital Overload. CBS News 42 (6:00 PM). http://www.cbs42.com/content/localnews/story/Digital-Overload/_y4GrIT4-0qbNa0w0DC6nw.csp
- July 26, 2010. Research Reveals Inadequate Usage of XO Laptops. Fox 6 News (6:00 PM and 10:00 PM). <http://m.myfoxal.com/wap/news/text.jsp?targetUrl=http%3a%2f%2fwww.myfoxal.com%2fGlobal%2fstory.asp%3fS%3d12872410>.
- July 25, 2010 XO Often Absent from Class. The Birmingham News. (front page article). http://blog.al.com/spotnews/2010/07/study_shows_majority_of_birmin.html.
- July 21, 2010 Prepping Teachers for a 1:1 Laptop Initiative. *The Journal*. <http://thejournal.com/articles/2010/07/21/prepping-teachers-for-a-1-to-1-laptop-initiative.aspx>.
- June 12-16 Coverage by local TV stations (ABC 33/40, Fox 6, and NBC 13) for our NSF ICAC XO Teacher Training Institutes.
- May 25, 2010 Social Media Addiction. Fox News 6, Birmingham AL. <http://www.myfoxal.com/global/category.asp?c=151146%20&topVideoCatNo=151721&topVideoC>

[atNoB=169550&topVideoCatNoC=169787&topVideoCatNoD=169789&topVideoCatNoE=104817&autoStart=true&clipId=4816383&autostart=true](http://www.waaw.com/video/atNoB=169550&topVideoCatNoC=169787&topVideoCatNoD=169789&topVideoCatNoE=104817&autoStart=true&clipId=4816383&autostart=true).

May 7, 2010 Families and Technology. Hour-long discussion on Listen uP!, a weekly public affairs program that airs on weaa f.m. 88.9 in Baltimore, Maryland.

May 6, 2010 Video Surveillance in the Digital Age. Fox News 6, Birmingham AL.

April 14, 2010 XO Laptops Inspire Learning in Birmingham, Alabama. National Science Foundation, Discoveries Article.

http://www.nsf.gov/discoveries/disc_summ.jsp?cntn_id=116638&org=NSF.

Selected other sites picking up the news story:

- Communications of the ACM. <http://cacm.acm.org/news/85619-xo-laptops-inspire-learning-in-birmingham-grade-schools/fulltext>.
- RedOrbit (site for those interested in science, space, health, and technology). http://www.redorbit.com/news/education/1850014/xo_laptops_inspire_learning_in_birmingham_alabama/.

February 2010. The Dating Game, With Shifting Cultural Norms and New Technology, the Way We Meet and Mate is Always Changing. Birmingham Magazine.

<http://www.bhammag.com/bhammag/arts-dating.aspx>.

Selected interviews and press coverage for new article entitled: Old Wine in a New Technology or a Different Type of Digital Divide.

- The Washington Post, January 26, 2010. <http://www.washingtonpost.com/wp-dyn/content/article/2010/01/25/AR2010012503037.html>.
- Yahoo! News, December 18, 2009. <http://in.news.yahoo.com/43/20091218/982/tsc-gender-influences-how-school-kids-us.html>.
- PHYSORG.COM, December 17, 2009. <http://www.physorg.com/news180299835.html>.
- Floridatoday.com, December 22, 2009. <http://sec.floridatoday.com/article/0gaEdHla4ka0F>.
- LiveScience.com, Interview with Ker Than, December 18, 2009. Boys Explore Cell Phone Features More Than Girls. <http://www.livescience.com/technology/091218-gender-cellphone.html>.
- ScienceDaily.com, December 18, 2009. <http://www.sciencedaily.com/releases/2009/12/091217183059.htm>.
- ScienceBlog. <http://www.scienceblog.com/cms/new-uab-study-finds-gender-divide-childrens-use-cell-phone-features-28604.html>.
- e! Science News, December 17, 2009. http://esciencenews.com/articles/2009/12/17/new_uab.study.finds.gender.divide.childrens.use_cell.phone.features.
- redOrbit.com, December 18, 2009. http://www.redorbit.com/news/video/technology/7/gender_divide_in_childrens_cell_phone_usage/30258/index.html?category_id=7&page=29.
- Psydir News, December 28, 2009. <http://news.psydir.com/Psychology-News/gender-divide-in-childrens-use-of-cell-phone-features-discovered-by-new-uab->

[study/?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+PsydirNews+\(Psydir+News+%7C+Published+News\).](#)

- al.com, December 17, 2009. http://blog.al.com/live/2009/12/childrens_cell_phone_use_diffe.html.
- FirstScience.com, December 17, 2009. http://www.firstscience.com/home/news/breaking-news-all-topics/new-uab-study-finds-gender-divide-in-children-s-use-of-cell-phone-features_76333.html.
- TopNews.in, December 18, 2009. <http://www.topnews.in/gender-influences-how-school-kids-use-cell-phones-2245508>.
- Medical News Today, December 28, 2009. <http://www.medicalnewstoday.com/articles/174454.php>.

Selected interviews and press coverage regarding my NIA study (1R01AG030425-01A2): Using ICTs to Enhance Quality of Life Among Older Adults.

- May 22, 2012. Teenagers Helping Senior Citizens Learn Web Skills. The Marietta Daily Journal. http://mdjonline.com/view/full_story/18678786/article-Teenagers-helping-senior-citizens-learn-Web-skills?instance=secondary_story_left_column.
- May 21, 2012. Teens Help Older People Learn Web Skills. Newstimes.com. <http://www.newstimes.com/news/article/Teens-help-older-people-learn-Web-skills-3573997.php> and The Times-Picayune. <http://www.nola.com/newsflash/index.ssf/story/teens-help-older-people-learn-web-skills/c60bad8e90cd419dae799e5adb38e374>.
- May 19, 2012. Net Savvy Seniors, Teens Help Park Place Residents Learn Web Skills. TimesDaily.com. <http://www.timesdaily.com/stories/Net-savvy-seniors,190800>.
- October 18, 2011. Older Adults and Computer Use. Interview with Dave Baird for ABC33/40 Focus@4.
- October 7, 2011. Social Media Use by Older Adults. Interview with Val Walton for The Birmingham News.
- September 27, 2011. Social Media Use Among Older Adults in Assisted and Independent Living Communities. Interview with Dave Baird for ABC33/40 Focus@4.
- August 31, 2011. Facebook for Centenarians: Senior Citizens Learn Social Media. The Atlantic, article by Aylin Zafar. http://www.theatlantic.com/technology/archive/2011/08/facebook-for-centenarians-senior-citizens-learn-social-media/244357/1/?single_page=true.
- September 6, 2011. Seniors friend Facebook. Chicago Tribune, Change of Subject blog by Eric Zorn. http://blogs.chicagotribune.com/news_columnists_ezorn/2011/09/seniors-friend-facebook.html.
- May, 2010. Social Studies – UAB Magazine short article on our research.
- October 5, 2009. Interview with Bob Moose of Dallas Morning News, Dallas, Texas discussing NIA study.
- October 2009. Seniors Can Benefit from Computer Access, E-mail and Social Networking. Birmingham Parent Magazine. <http://www.bluetoad.com/publication/?i=23720>.
- September 14, 2009. Facebook for Seniors. Fox 6 Good Day Alabama. <http://www.myfoxa.com/global/category.asp?c=151146&clipId=&topVideoCatNo=151721&topVideoCatNoB=169550&topVideoCatNoC=130699&topVideoCatNoD=169551&topVi>

[deoCatNoE=104817&clipId=4125383&flvUri=&thirdpartymrssurl=&topVideoCatNo=0&autoStart=true&activePane=info&LaunchPageAdTag=homepage&clipFormat=flv.](http://www.abc3340.com/news/stories/0909/658572.html)

- September 11, 2009. CyberSeniors: How the Internet Can Affect Health. ABC 33/40 News. <http://www.abc3340.com/news/stories/0909/658572.html>.
- September 11, 2009. Social Networking, Seniors, and Health. Fox 6 Noon News and 5:00 News.

July 26, 2009 Downturn and Dating. CBS 42 News.
<http://www.cbs42.com/mediacenter/local.aspx>.

June 26, 2009 China Reins in Wilder Impulses in Treatment of 'Internet Addiction'. Science Magazine, Vol. 324: 1630-1631. <http://www.sciencemag.org/cgi/content/full/324/5935/1630>.

May 27, 2009 Sleep Deprivation and Sore Thumbs for Teens. CBS 42 News.
<http://www.cbs42.com/content/localnews/story/Sleep-Deprivation-Sore-Thumbs-For-Teens/zmoBKQ2kKUOiPgSn2mUxtQ.cspX>.

May 11, 2009 Like It or Not, Now You're Everywhere on the Web. Birmingham News.
http://blog.al.com/techcetera/2009/05/like_it_or_not_now_youre_every.html#more.

March 4-5, 2009 Textual Harassment. CBS 42 News.
<http://www.cbs42.com/content/localnews/story/Textual-Harassment/cV6F3Z60tEyrFdRika2LDw.cspX>.

Winter, 2009 Missed Connections: Helping Seniors Get Hooked on the Internet. UAB Magazine. <http://main.uab.edu/Sites/uabmagazine/articles/57400/>.

January 21, 2009 Alabaster, Alabama Senior Citizens Enjoy Challenging Activities. Birmingham News.
<http://www.al.com/birminghamnews/stories/index.ssf?/base/community/1232565327182570.xml&coll=2>.

October 8, 2007 Research Explores Social Impact of Internet on Older Adults. UAB Reporter.
<http://main.uab.edu/show.asp?durki=114564>.

September 30, 2007 It's 1 a.m. Do You Know Where Your Child is Networking? Birmingham News.
<http://www.al.com/birminghamnews/stories/index.ssf?/base/living/1191140436141980.xml&coll=2&thispage=1>.

July 8, 2007 *Is Our Society Addicted to Gadgets?* Fox 6 News Birmingham,
<http://www.myfoxa.com/myfox/pages/Home/Detail.jsessionid=66402F04552441809B6FA78B4557F195?contentId=3712584&version=1&locale=EN-US&layoutCode=VSTY&pagId=1.1.1&sflg=1>.

March 30, 2007 *Some Fight the Pull of Today's Technology*, Birmingham News,
<http://www.al.com/birminghamnews/stories/index.ssf?/base/business/1175417163273310.xml&coll=2>.

March 20, 2007 *Tech Innovations Keep Workers Running All Day*, Birmingham News,
<http://www.al.com/birminghamnews/stories/index.ssf?/base/business/1175417239273310.xml&coll=2>.

October 10, 2006 *Cyberbullying Highlights Need for Internet Savvy*, Birmingham News,
<http://www.al.com/news/birminghamnews/index.ssf?/base/news/1160472245101440.xml&coll=2>

TEACHING EXPERIENCE

2013 – present Department of Media and Information, Michigan State University

Courses Taught: Effective Interdisciplinary Research Collaborations (Grad.)
 Quantitative Research Methods (Grad.)

2005 – 2013 Department of Sociology, UAB

Courses Taught: Survey Research Methods (Graduate Level)
 Sociology of Mental Health (Graduate Level)
 Sociology of Mental Health (Undergraduate Level)
 Social Impacts of Information and Communication
 Technologies (Undergraduate Level)

1999-2005 Department of Sociology and Anthropology, UMBC

Courses Taught: Research Methods (Graduate Level)
 Research Methods Lab (Graduate Level)
 Survey Construction (Graduate Level)
 Sociology of Health and Illness (Advanced Undergraduate
 and Graduate Level)
 Sociology of Mental Health and Illness (Advanced
 Undergraduate and Graduate Level)
 Proseminar in Sociology for Graduate Students

1999 **Instructor**, Department of Health Services, Boston University School of Public
 Health

Course Taught: Health Services Research Methods (Graduate Level) (with Dr. Lewis
 Kazis)

1993 - 1997 **Visiting Instructor**, Department of Sociology, North Carolina State University

Courses Taught: Research Methods
 Human Behavior (Social Psychology)
 Social Problems

1996 **Instructor**, Central Carolina Community College

Course Taught: Introduction to Sociology

1993 **Teaching Mentorship**, Department of Sociology, North Carolina State University

Mentor: Dr. Donald Tomaskovic-Devey
 Course: Research Methods

Honors Received***Honors***

- 2016 Fellow, Gerontological Society of America
- 2016 Communication, Information Technologies, and Media Sociology section of the American Sociological Association William F. Ogburn Senior Career Achievement Award
- 2015 Outstanding Author Contribution, Emerald Literati Network Awards for Excellence. "Gradations of Disappearing Digital Divides among Racially Diverse Middle School Students" in Communication and Information Technologies Annual. Emerald Group Publishing Limited, 2015
- 2013 Public Sociology Award, Communication and Information Technologies section of the American Sociological Association
- 2012 Chair, Communication and Information Technologies section of the American Sociological Association
- 2011 Elected Chair-Elect of the Communication and Information Technologies section of the American Sociological Association
- 2011 Elected to the Executive Committee, Southern Sociological Society (3 year term, 2011-2014)
- 2010 Dean's Award for Excellence in Mentoring, University of Alabama – Birmingham
- 2010 Elected Secretary/Treasurer, Sociology of Mental Health Section of the American Sociological Association
- 2009 Elected Chair, Publications Committee, Southern Sociological Society
- 2007 Elected to Council, Communication and Information Technologies section (CITASA) of the American Sociological Association
- 2005 Elected Secretary-Treasurer for the Communication and Information Technologies section (CITASA) of the American Sociological Association
- 2005 Elected to the Publications Committee of the Southern Sociological Society (5 year term, 2005-2010)
- 2004 UMBC Recognition for Graduate Research and Educational Advisor or Teacher (UR GREAT) Award from the UMBC Graduate Student Association
- 2003 Harnett Central High School Commencement Speaker, Angier, NC

- 2001 - 2002 Maryland Institute for Policy Analysis and Research (MIPAR) Fellowship
- 2001 - 2002, 2000 - 2001 UMBC Residential Life Faculty Mentor
- 2001 Nominated for *Sociological Spectrum* best article of the year award (1 of 4 articles nominated)
- 1995 Sociology Graduate Student Dissertation Research Fund Award, NCSU
- 1992 North Carolina Academy of Science Student Research Award

Honorary Societies

- Alpha Kappa Delta: National Sociology Honor Society
Gamma Sigma Delta: National Agricultural Science Honor Society
Sigma Xi: National Research Honor Society

SERVICE TO THE DEPARTMENT, UNIVERSITY, COMMUNITY, AND PROFESSION***MICHIGAN STATE UNIVERSITY******DEPARTMENTAL SERVICE******Departmental Committees***

- | | |
|----------------|--|
| 2016 – present | Mentoring Coordinator |
| 2014 – present | Leadership Committee |
| 2014 – 2016 | Data Analytics and Health Search Committee |
| 2013 – 2014 | Health and Technology Search Committee |
| | Social Media/Social Computing Search Committee |
| 2013 - 2014 | TISM PhD Graduate Committee |

Dissertation Committees

- Committee Chair: Rebecca Gray, 2013 – present
Committee Chair: Chris Ball, 2015 – present
Committee Chair: Travis Kadylak, 2016 – present
Committee Chair: Taj Makke, 2016 - present
Committee Member: Tim Kuo-Ting Huang
Committee Member: Ruth Shillair
Committee Member: Shaheen Kanthawala
Committee Member: Kristen Lynch
Committee Member: Aimee LaBelle (Nursing) (2014 – 2015)

Thesis Committees

- Committee Member: Russell Banks (CSD) (defended 2015)

COLLEGE AND UNIVERSITY SERVICE***College Committee***

- | | |
|------|-------------------------|
| 2014 | Dean's Search Committee |
|------|-------------------------|

Chair, IT and Quality of Life Among Older Adults Workshop Steering Committee, June 2006 – May 2007

Co-led a workshop on Grant Writing for the UAB ADVANCE program, January 2008

Roundtable Facilitator for the *Accelerating the Advancement of Women*, UAB ADVANCE Summer 2008 Symposium, June 3, 2008.

Chair of the Social and Policy Sciences Abstract Review Team for the Center for Aging Annual Meeting, June-July, 2008.

UNIVERSITY OF MARYLAND, BALTIMORE COUNTY***DEPARTMENTAL SERVICE***

Departmental Committees

2000 - 2005	Recruitment Committee, Graduate Committee
1999 - 2005	Methods and Statistics Committee

Thesis Committees:

Committee Chair: 6 MA committees
Committee Member: 10 MA committees

Departmental Seminar Series Organizer, 2001 - 2005

Organizer and Coordinator for Community Service Activities, 1999 - 2005

One of three UMBC faculty members leading the UMBC International Field Research Program, August 5-19, 2001, Switzerland

Curriculum Development:

Helped develop a double major in sociology and psychology, Fall 2000
Helped develop a new applied statistical analysis class for the department, 2000
Developed a new Proseminar course for first year MA students, 2003

UNIVERSITY SERVICE

University Committees:

Classroom Committee (2002 – 2005)
Social Science Forum Committee (2002 – 2005)
DRIF Committee (2003 - 2005)
President's Commission for Women (2004 – 2005)
Ad Hoc Committee on Academic Orientation (2004 – 2005)
Interim General Education Review Committee (2004 – 2005)
Center for Women and Information Technology Internal Board (2004 – 2005)
Computer Mania Day Planning Committee (2003 - 2005)
MIPAR Survey Research Center Search Committee (2004 – 2005)

Residential Life Faculty Mentor for Potomac Residence Hall, 2000-2001, 2001-2002

Ph.D Committees

- Member of one Gerontology Ph.D. committee, 2003 – 2005
- Member of one Psychology Ph.D. committee, 2005
- Member of three Policy Sciences Ph.D. committees, 2001 - 2004
- Member of one Language, Literacy, and Culture Ph.D. committee, 2000 – 2002

Comprehensive Exam Committees

- Policy Sciences Ph.D. Mental Health Exam Committee, Fall 2001
- Language, Literacy, and Culture Ph.D. CyberCulture Exam Committee, Fall 2001, Spring 2003
- Policy Sciences Ph.D. Comprehensive Exam Committee, Fall 2000, Spring 2003
- Chair: Interdisciplinary Studies undergraduate student committee, 2000 – 2002

Co-organized (with Bonnie Wilson, Economics) a Volunteering Opportunities panel for UMBC students, October 2000

Presented at TLT BrownBag Seminar for UMBC Community: Student Faculty Interaction and Engagement at UMBC, with Bonnie Wilson (Economics), 2003

Presented at 2003 Pedagogy Using Technology Day, sponsored by USM and UMBC

Faculty Member Judge at the 2003 USM Graduate Research Conference

Panel Member: Technology Resources for Teaching Research; Brown Bag Seminar, November 2000

SERVICE TO THE COMMUNITY

Bennett Woods Elementary School

- Room Parent Volunteer (2013 – 2014)
- Family Council (2013 – 2014)

Green Valley Elementary School – Room Parent Volunteer (2011 – 2012)

Kidsmarket and Mom Consignment Sale – Volunteer

- Fall 2012 -- approximately 15 hours
- Spring 2012 -- approximately 15 hours
- Fall 2011 – approximately 15 hours
- Spring 2011 – approximately 25 hours
- Fall 2010 – approximately 25 hours
- Spring 2010 – approximately 15 hours
- Fall 2009 – approximately 25 hours
- Spring 2009 – approximately 15 hours

Odyssey Early Learning School – Fall Festival Volunteer (Fall 2008)

Westgate Community Association (2000 – 2005)

Board Member (2002 - 2004)

Coordinator of Community Service Activities for Department of Sociology and Anthropology (1999 – 2005) – links department back with the local community surrounding UMBC

Projects involve: Adopting families for the holidays; providing Thanksgiving baskets to the needy; holding food, clothing, school supplies, and money drives for local outreach organization (Average of 2 projects per year)

SERVICE TO THE PROFESSION

International Program Board, International Conference on Human Aspects of IT for the Aged Population (ITAP), 2016 – 2017.

Advisory Editor (Stress and Health), *Blackwell Encyclopedia of Health, Illness, and Behavior*, William Cockerham, Robert Dingwall, and Stella Quah (Editors), published in 2014.

Membership and Positions Held in Professional Societies

American Sociological Association

- Medical Sociology Section
- Mental Health Section
 - Secretary-Treasurer (2010-2012)
- Communication and Information Technology Section
 - Chair-Elect, Chair, and Past-Chair (2011-2014)
 - Public Sociology Award Committee (2013-2014)
 - Council Member (2007-2009)
 - Secretary-Treasurer (2005-2007)
 - Program Committee (2003-2004; 2009-2010; 2011-2012)
 - Student Paper/Application Award Committee (2010)
- Social Psychology Section

Southern Sociological Society

- Executive Committee (2011-2014)
- Program Committee (2012-2013, 2010-2011)
- Publications Committee (2005-2010)
 - Committee Chair (2009-2010)
- Sociological Practice Committee (2011-2014, 2003-2006)
- Local Arrangements Committee (2001-2002)

Society for the Study of Social Problems

- Membership Committee (2001-2003)

Sociologists for Women in Society (SWS) - South

- Vice President (2003-2005)

Gerontological Society of America

Manuscript and Grant Reviewer

American Sociological Review
Journal of Health and Social Behavior
Social Forces
Journal of Marriage and the Family
Journal of Family Issues
Journal of Medical Internet Research
Michael Smith Foundation for Health Research
 (Vancouver, British Columbia)
Future Internet
Computers in Human Behavior

CyberPsychology & Behavior
Health
Social Science & Medicine
Psychology and Aging
Sociological Inquiry
Canadian Journal of Sociology
New Media & Society
The Information Society
American Behavioral Scientist
Information, Communication & Society

National Institutes of Health

Patient Centered Outcomes Research (PCORI) – 2012, 2013

National Science Foundation

- *Research on Gender in Science and Engineering*
- *Advance*
- *ITEST*
- *Sociology*
- *DR K-12*
- *Computing Education for the 21st Century (CE21)*

Organizer, Presider, and Discussant Roles for Professional Societies

Symposium Organizer, *Digital Literacy: Successful Aging in the Digital Society*, Gerontological Society of America annual meeting, November 2015, Orlando, FL.

Symposium Organizer, *Getting Grandma Online: Process, Outcomes, and Challenges Associated with Conducting a 5 Year ICT and Quality of Life Randomized Controlled Trial in Assisted and Independent Living Communities*, Gerontological Society of America annual meeting, November 2014, Washington, DC.

Symposium Organizer, *Increasing Resources for Older Adults Through Technology Focused Research and Interventions*. Gerontological Society of America annual meeting, November 2014, Washington, DC.

Symposium Organizer, *The Good, Bad, and the Ugly: Recruitment and Retention Issues in Conducting Technology Interventions with Older Adults*, Gerontological Society of America annual meeting, November 2013, New Orleans, LA.

Session Organizer, *Who's Lonely Now? The Role of ICTs in Social Networks and Relationships*, American Sociological Association annual meeting, August 2013, New York, New York.

Session Organizer, *The Future(s) of Information and Communication Technologies Research*, American Sociological Association annual meeting, August 2012, Denver, Colorado.

Co-Session Organizer with RV Rikard for 3 sessions – Health Disparities: Literacy, Information, and Communication (I, II, and III), Southern Sociological Society annual meeting, March 2012, New Orleans, LA.

Symposium Organizer, *Bridging Digital Divides Through Community Based Research Projects*, Gerontological Society of American annual meeting, November 2011, Boston, MA.

Session Organizer, *Digital Technologies, Inequality, and Engagement*, Southern Sociological Society annual meeting, April 2011, Jacksonville, Florida.

Session Organizer, *Advice From the Field: How to Write Grants and Obtain Funding for Your Research*, Southern Sociological Society annual meeting, April 2011, Jacksonville, Florida.

Session Organizer, Section on Communication and Information Technologies Paper Session. (Social Impacts of Communication and Information Technologies), American Sociological Association annual meeting, August, 2010, Atlanta, Georgia.

Session Organizer, *From Cradle to Grave: Technology Usage Across the Lifecourse*, Southern Sociological Society annual meeting, April 2010, Atlanta, GA.

Session Organizer, *XO Laptops and Education in the US: Diversifying Participation*, Digital Media and Learning Conference, February 2010, San Diego, CA.

Session Organizer, *Advancing Research on Women in Academia*, Southern Sociological Society annual meeting, April 2009, New Orleans, LA.

Session Organizer with Timothy Hale, *Youth, Technology, and Digital Inequality*, Southern Sociological Society annual meeting, April 2009, New Orleans, LA.

Session Organizer with Timothy Hale, *Youth and Technology Usage*, Southern Sociological Society annual meeting, April 2009, New Orleans, LA.

Session Co-Leader, *Working with Practitioners*, Joint Annual Meeting (JAM), National Science Foundation, June, 2008.

Session Organizer, Section on Communication and Information Technologies Paper Session. (Social Impacts of Communication and Information Technologies), American Sociological Association annual meeting, August, 2007, New York City, New York.

Invited Workshop Organizer (*Searching For and Obtaining Academic Positions in Sociology*), American Sociological Association annual meeting
August, 2006, Montreal, Canada
August, 2004, San Francisco, CA
August, 2003, Atlanta, GA
August, 2002, Chicago, IL

Roundtables Organizer, Section on Communication and Information Technologies, American

Sociological Association annual meeting, August, 2006, Montreal, Canada.

Session Organizer, Section on Communication and Information Technologies Paper Session. (*Social Impacts of Communication and Information Technologies: Expanding Conceptualizations of Digital Divides and Their Implications*), American Sociological Association annual meeting, August, 2004, San Francisco, CA.

Panel Organizer (*Expanding the Boundaries: Methodological Issues in Doing Internet Research*), Association of Internet Researchers annual meeting, October, 2003, Toronto, Canada.

Roundtables Organizer for the Sociology of Mental Health Section, American Sociological Association annual meeting, August, 2003, Atlanta, GA.

Invited Breakout Session Leader on *Preparing Students for the Job Market* for the ASA Directors of Graduate Programs Meeting, American Sociological Association annual meeting, August, 2002, Chicago, IL.

Session Organizer and Presider (*The Future of Stress, Coping, and Health Research*), Southern Sociological Society annual meeting, April, 2002, Baltimore, MD.

Workshop Member (*Advice for Job Seekers*), Southern Sociological Society annual meeting, April, 2002, Baltimore, MD.

Session Organizer (*Advice From the Field: New Faculty Discuss What to Expect During The First Year as an Assistant Professor*), Southern Sociological Society annual meetings, April, 2001, Atlanta, GA.

Presider (*Section on Mental Health: Refereed Roundtables: The Social Context and Mental Health*), American Sociological Association annual meetings, August, 2000, Washington, D.C.

Session Organizer (*Transitions: New Faculty Discuss Job Searches, Life Changes, and Becoming an Assistant Professor*), Southern Sociological Society annual meetings, April, 2000, New Orleans, LA.

Professional Workshop Organizer (*Teaching Research Methods in Applied Programs*), Eastern Sociological Society annual meetings, March, 2000, Baltimore, Maryland.

Presider (*Section on Mental Health: Refereed Roundtables: Social Psychological Predictors and Consequences*), American Sociological Association annual meetings, August, 1999, Chicago, IL.

Presider (*Special Session: Hostile Classroom Environments: The Tension between Academic Freedom and Professional Responsibility*), American Sociological Association annual meetings, August, 1998, San Francisco, CA.

Presider and Discussant (*Section on Demography: Quality of Life*), Southern Sociological Society annual meetings, April, 1998, Atlanta, GA.

Presider and Discussant (*Section on Sociology of the Family, Refereed Roundtables: Marital Happiness over Time*), American Sociological Association annual meetings, August, 1997, Toronto,

Ontario, Canada.

Presider and Discussant (*Section on Interpretive Sociology, Referred Roundtables: Social Interaction Processes-Theory*), American Sociological Association annual meetings, August, 1996, New York City, New York.

Session Organizer (*Teaching Sociology at the Turn of the Century: Tips for the Trade*), Southern Sociological Society annual meetings, April, 1996, Richmond, Virginia.

Discussant (*Section on Sociology of Sex and Gender, Refereed Roundtables: Gendered Medical Knowledge*), American Sociological Association annual meetings, August, 1995, Washington, D.C.

Roundtable Organizer (*Integrating Perspectives on Singles: Bridging Gaps and Forging New Territory*), American Sociological Association annual meetings, August, 1995, Washington, D.C.

Roundtable Organizer (*Singles in the '90s: Dating, Mating, Lifestyles, and Social Support*), American Sociological Association annual meetings, August, 1994, Los Angeles, California.

Session Organizer (*Singles in the '90s: Dating, Mating, and Lifestyles*), Southern Sociological Society annual meetings, April, 1994, Raleigh, North Carolina.

STUDENT COMMITTEES

Ph.D. Students

Michigan State University

Rebecca Gray, Media and Information, 2013 – present, **Committee Chair**

Chris Ball, Media and Information, 2015 – present, **Committee Chair**

Taj Makke, Media and Information, 2016 – present, **Committee Chair**

Travis Kadylak, Media and Information, 2016 – present, **Committee Chair**

Hanna Na, Advertising and Public Relations, 2015 – present, Committee Member

Jessica Francis, Journalism, 2015 – present, Committee Member

Ruth Shilliar, Media and Information, 2014 – present, Committee Member

Shaheen Kathawala, Media and Information, 2015 – present, Committee Member

Kristen Lynch, Advertising + Public Relations, 2016 – present, Committee Member

Tim Huang, Media and Information, 2014 – present, Committee Member

Aimee Labelle, College of Nursing, 2014 – 2015, Committee Member

University of Alabama – Birmingham

Ron Berkowsky, Medical Sociology, 2012 – 2014, **Committee Chair**

Vicki Winstead, Medical Sociology, 2011 – 2014, **Committee Chair**

LaToya O'Neal, Medical Sociology, 2011 – 2014, **Committee Chair**

Phil Gibson, Medical Sociology, 2013 – 2014, Committee Member

Amanda Warr, Medical Sociology, 2013, **Committee Chair**

Henna Budhwani, Medical Sociology, 2007 – 2012, **Committee Chair**

Will Anderson, Medical Sociology, 2007 – 2013, **Committee Co-Chair**

Tim Hale, Medical Sociology, 2009 – 2011, **Committee Chair**

Libby Yost, Medical Sociology, 2009 – 2012, **Committee Chair**

John Porter Lillis, Medical Sociology, 2006 – 2008, Committee Member

Jay Irwin, Medical Sociology, 2007 – 2009, Committee Member

Tara Jones, Medical Sociology, 2006 – 2011, Committee Member

University of Maryland, Baltimore County

Stephanie Jones, Public Policy, 2004, Committee Member

Kristianna G. Pettibone, Public Policy, 2003, Committee Member

Bethany Griffin Deeds, Public Policy, 2003, Committee Member

Sandra Lopez Rocha, Language, Literacy, and Culture, 2002, Committee Member

Masters Students (thesis)

University of Alabama – Birmingham

Ron Berkowsky, Sociology, 2010 – 2012. **Committee Chair**

Amanda Warr, Sociology, 2010 – 2013. **Committee Chair**

Deborah Ejem, Sociology, 2012. Member

Kristi Stringer, Sociology, 2012. Member

Henna Budhwani, Sociology, 2006 – 2007, Gender and Online Prescription Purchasing: Socialization, Responsibilities, and Internet Usage, **Committee Chair**

Tim Hale, Sociology, 2006 - 2008. Member

University of Maryland, Baltimore County

Julie Vyas, December 2005, An Evaluation of Websites for Prenatal Health Information, **Committee Chair**

Brian Ward, May 2005, Importance of Residence Type and Distance from Campus in Alcohol Use Among College Students, **Committee Chair**

Jill Feick, December 2004, Does Prenatal Care Content Vary by Race? Using the Pregnancy Risk Assessment Monitoring System (PRAMS) to Examine Advice Given by Healthcare Workers During Prenatal Care, **Committee Chair**

Shameeka Bowman, December 2004, Interrelationships Among Internet Usage, Mattering, and Well-Being Among College Students, **Committee Chair**

Jennifer R. Jones, 2004, Gender Differences in the Depiction of Children in Women's Home and Family Magazine Advertisements, Committee Member

August Nemecek, 2003, Healthcare Utilization Differences Between Blacks and Non-Blacks Aged Sixty-Five and Older, Committee Member

Jennifer Alice Nixon, 2003, The Gateway Theory & The Social Progression of Substance Abuse Theory: An Evolving Examination of Substance Abuse, Committee Member

Mark Terranova, 2003, The Effects of Stress and Internet Use on Social Support Among College Students, **Committee Chair**

Mary Ann Brewer, 2002, Relationship Quality of Adult Daughters and Mothers in the Absence of Caregiving Needs, Committee Member

Lynda Chobchean, 2002, The Effects of Demographic Variables and Social Roles on Women=s Concern for Health Care Cost, Committee Member

Sen Gu, 2002, Factors Affecting the Utilization of Mental Health Services Among the Elderly Living in the Community, Committee Member

Heather Hax, 2001, Feminist Self-Identity and Perceptions of Feminism: A Study of African American Women, Committee Member

Patricia Flanagan, 2001, The Effect of Adolescents' Awareness of Preferred Gender Roles on Their Choices Regarding Literature, Committee Member

Jacqueline Stanley, 2001, An Evaluation of the Personal and Family Development Program at the Maryland Correctional Institution for Women, Committee Member

Patricia Greenberg, 2001, Generating Sampling Frames of Tobacco Retailers for Youth Purchase Surveys: The Use of a Commercial Database, **Committee Chair**

Undergraduate Students

University of Alabama – Birmingham

Brooke Williams, 2009 – 2011, Undergraduate Sociology Honor's Thesis Project

Vicki Winstead, 2007 – 2008, Undergraduate Sociology Honor's Thesis Project

Nicole Follons, 2008 Summer, UAB McNair Scholar

Sarah Ray, 2006, Undergraduate Sociology Honor's Thesis Project

University of Maryland, Baltimore County

Nicole Urasek, 2001, Capstone Project: How Social Factors Influence Women's Decision to Abort; INDS Specialization - Issues in Women's Health Care, Primary Advisor/Committee Chair