

SONDRA M. PARMER, PhD
Curriculum Vitae

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Education

Auburn University	2006	Doctorate of Philosophy	Educational Psychology
Auburn University	1999	Master of Science	Human Development and Family Studies
Auburn University	1988	Bachelor of Arts	Foreign Language/International Trade

Professional Experience

2012 – Present	Extension Specialist, Program Coordinator, Nutrition Education Program, Alabama Cooperative Extension System, Auburn University, Alabama
1996 – 2012	Extension Associate, Project Manager, Nutrition Education Program, Alabama Cooperative Extension System, Auburn University, Alabama
1995 – 1996	Extension Associate, Expanded Food and Nutrition Education Program, Alabama Cooperative Extension System, Auburn University, Alabama
1993 – 1995	Extension Area Agent, Expanded Food and Nutrition Education Program, Alabama Cooperative Extension System, Auburn University, Alabama
1990 – 1992	Foster Grandparent Program Director, East Alabama Services for the Elderly, Auburn, Alabama
1988 – 1990	JTPA Technical Assistant, Isothermal Planning and Development Commission, Rutherfordton, North Carolina

Major Honors and Awards

2017	National Extension Association of Family and Consumer Sciences, Alabama Affiliate 1 st Place, School Wellness Award, <i>Alabama School Gardens Create Healthy Food Access and Foster Community Engagement.</i>
2017	National Extension Association of Family and Consumer Sciences, Southern Region 1 st Place, Alabama Affiliate 1 st Place, Marketing Package Award,

Alabama Extension's SNAP-Ed Social Marketing Outdoor Advertising Campaign.

- 2017 National Extension Association of Family and Consumer Sciences, Alabama Affiliate 1st Place, Community Partnership Award, *Community Partnerships: Making a Difference in Rural Alabama.*
- 2016 National Extension Association of Family and Consumer Sciences, National 2nd Place, Southern Region 1st Place and Alabama Affiliate 1st Place, Florence Hall Award, *Body Quest Parent Initiative: Preventing Childhood Obesity through Effective Extension Parent Nutrition Education.*
- 2016 National Extension Association of Family and Consumer Sciences, Southern Region 3rd Place, Alabama Affiliate 1st Place, Community Partnership Award, *The Alabama Healthy Retail Initiative.*
- 2015 National Extension Association of Family and Consumer Sciences, National 1st Place, Southern Region 1st Place and Alabama Affiliate 1st Place, Educational Curriculum Package Award, *Body Quest: A Dynamic Extension Resource for Childhood Obesity Prevention.*
- 2014 National Extension Association of Family and Consumer Sciences, National 1st Place, Southern Region 1st Place and Alabama Affiliate 1st Place, Program Excellence through Research Award, *Increasing Fruit and Vegetable Consumption in Third Graders in a 17-week, Extension Childhood Obesity Prevention Program.*
- 2014 Body Quest selected as *Best Practices in Nutrition Education for Low-income Audiences.* <http://snap.nal.usda.gov/snap/CSUBestPractices.pdf>
- 2013 National Priester Extension Health Award for *Body Quest: Food of the Warrior.*
- 2013 National Extension Association of Family and Consumer Sciences, National 1st Place, Southern Region 1st Place and Alabama Affiliate 1st Place, Florence Hall Award, *Body Quest.*
- 2012 Honorable Mention, National Priester Extension Health Award, *Body Quest: Food of the Warrior.*
- 2012 National Extension Association of Family and Consumer Sciences, National Winner, Southern Region Winner and Alabama Affiliate Winner, Communications – Educational Technology Award, *iPad Apps Teach Nutrition to Elementary Youth.*
- 2012 National Extension Association of Family and Consumer Sciences, 3rd Place

National Winner, Southern Region Winner and Alabama Affiliate Winner, Communications – Educational Publications Award, *Become a Body Quest Warrior: Posters Challenge Youth to Eat Healthy.*

- 2012 Association of Extension Communication Excellence, Bronze Award, Educational Package Class, *Body Quest: Food of the Warrior.*
- 2008 National Extension Association of Family and Consumer Sciences, Alabama Affiliate. Program Excellence through Research Award, *School Gardens: An Experiential Learning Approach for a Nutrition Education Program to Increase Fruit and Vegetable Knowledge, Preference and Consumption among Second Grade Students.*
- 2007 National Extension Association of Family and Consumer Sciences, National Winner, Southern Region Winner and Alabama Affiliate Winner, Communications Educational Publication Award, *Circle Puzzle: Make Every Plate a Rainbow.*
- 2006 National APEX Award for Publication Excellence to Extension Communication professionals, *Circle Puzzle: Make Every Plate a Rainbow.*
- 2006 National Extension Association of Family and Consumer Sciences, National Winner, Southern Region Winner and Alabama Affiliate Winner, Distinguished Service Award.
- 2006 National Extension Association of Family and Consumer Sciences, Alabama Affiliate, Florence Hall Award, *Once Upon a Time in America.*
- 2006 National Extension Association of Family and Consumer Sciences, Southern Region Winner and Alabama Affiliate Winner, Program Excellence through Research Award, *Effects of a Nutrition Education Program on the Dietary Behavior and Nutrition Knowledge of Second-grade and Third-grade Students.*
- 2005 National Extension Association of Family and Consumer Sciences, Alabama Affiliate Winner, Program Excellence through Research Award, *Once Upon a Time in America: An Interactive Nutrition Evaluation.*
- 2005 National Extension Association of Family and Consumer Sciences, Alabama Affiliate Winner, Florence Hall Award, *Feed Your Mind: An Interactive Nutrition Education Activity and Assessment for Teenagers in an Eight-week Nutrition Education Program.*
- 2004 National Extension Association of Family and Consumer Sciences, National Winner, Southern Region Winner and Alabama Affiliate Winner, Educational Publications Award, *Laugh a Little and Make Your Tummy Happy Perpetual*

Calendar.

- 2004 National Extension Association of Family and Consumer Sciences, Alabama Winner, Program Excellence through Research Award, *Come and Get It: An Interactive Nutrition Education Activity and Assessment for Young Children.*
- 2004 National Extension Association of Family and Consumer Sciences, Southern Winner and Alabama Winner, Florence Hall Award, *Come and Get It: An Interactive Nutrition Education Assessment for Young Children.*
- 2003 National Extension Association of Family and Consumer Sciences, National Winner, Southern Region Winner and Alabama Winner, Educational Publications Award, *Food Cootie Catcher.*
- 2003 National Extension Association of Family and Consumer Sciences, Alabama Winner, Educational Curriculum Package Award, *Come and Get It: An Interactive Nutrition Evaluation for Young Children.*
- 2003 National Extension Association of Family and Consumer Sciences, Alabama Winner, Program Excellence through Research Award, *Knowledge and Behavior Changes among Limited-resource Teenagers in a Nutrition Education Program.*
- 2002 United States Department of Agriculture: Certificate of Appreciation for collaboration toward making the Alabama Integrated Nutrition Education Partnership a reality.
- 2001 National Extension Association of Family and Consumer Sciences, Alabama Winner, Educational Technology Communications Award, *Who Wants to be a Millionaire...and a Nutrition Whiz?*
- 2001 National Extension Association of Family and Consumer Sciences, Southern Region Winner and Alabama Winner, Program Excellence through Research Award, *Meal Time/Family Time: An Evaluation of a Nutrition Education Program.*
- 2000 National Extension Association of Family and Consumer Sciences, National Winner, Southern Region Winner and Alabama Winner, Educational Technology Award, *Poverty in Alabama.*
- 1997 Farm Foundation Fellowship
- 1995 National Extension Association of Home Economists, National and Alabama Winner, New Professional Award.

National/State Recognition

Young D, Hyde G. (2017). National Extension Association of Family and Consumer Sciences Impact 2017 Report: Community Health and Wellness.

Enslie K, Hyde G. (2017). National Extension Association of Family and Consumer Sciences Impact 2017 Report: Childhood Obesity Prevention.

Tripp S, Helwig R, Simkins J. (2016). Alabama: Body Quest. Page 36. *SNAP-Ed FY2015: Supplemental nutrition assistance program education through the land-grant university system*. Report prepared by TEconomy Partners, LLC.

National Health Outreach Conference. (2016). Success stories and lessons learned from the CDC's partnership with land grant university Extension services to reduce obesity in high risk areas, by Claire Heiser, CDC.

Center for Wellness and Nutrition, Public Health Institute. (2016). Southeast learning community success stories. *Report prepared for Centers for Disease Control and Prevention, Cooperative Agreement Number 6NU38OT000203-04-05*.

Auburn University Outreach. (2016). Extension's Body Quest battling childhood obesity. *Beyond Auburn: Auburn University's Outreach Magazine*.

Graduate Students

Name	Degree	Year	Current Position
Megan Phillips Battles	PhD	2017 – Present	
Jamilah Page	PhD	2017 – Present	
Krysta Pelchar Committee Member	M.S.	2016 – Present	
Cecilia Tran Committee Member	M.S.	2017	Dietetic Intern
Jamie Griffin Committee Member	PhD	2013 – Present	
Katie Funderburk Committee Member	M.S.	2014	Dietitian
Russell Thackston Outside Reader	PhD	2013	Faculty - Computer Software Engineer

Sarah Smith Committee Member	M.S.	2013	Dietitian
Lisa Mastropietro Committee Member	M.S.	2013	Dietitian

Assistantships, Internships and Other Mentoring Activities for Faculty/Students
(all positions funded through personal Extension grants)

Student/Faculty	Date	Activity
Kara Terry	FY17 – Present	MS Student-NEP Research Assistantship
Jamilah Page	FY17 – Present	PhD Student-NEP Research Assistantship
Megan Phillips Battles	FY17	PhD Student- NEP Research Assistantship
Stephanie Roberts	FY17	Alabama State Department of Education: Dietetic Internship Rotation
Brittany Smith	FY17	Alabama State Department of Education: Dietetic Internship Rotation
Krysta Pelchar	FY16 – FY17	MS Student – NEP Research Assistantship
Carol Mota	FY16	MS Student – NEP Associate
Sarah Kuykendall	FY16	Alabama State Department of Education: Dietetic Internship Rotation
Krysta Pelchar	FY16	Alabama State Department of Education: Dietetic Internship Rotation
Cecilia Tran	FY14 – FY17	MS Student – NEP Research Assistantship
Jamie Griffin	FY13 – FY17	PhD Student: NEP Research Assistantship
Katie Funderburk	FY13 – FY15	MS Student – NEP Research Assistantship
Dr. Dilbur Arsiwalla	FY12	AU Postdoctoral Fellow: Body Quest statistician
Russell Thackston, MS	FY11-FY13	AU Computer Software Engineer: Body Quest iPad app development
Jonathan Lartigue, MS	FY11-FY13	AU Computer Software Engineer: Body Quest

		iPad app development
Greg Parmer, MS	FY11-FY12	AU Information Technology: Information Technology consultant
Dr. Alecia Douglas	FY11–FY12	AU Faculty: Technology Researcher
Dr. Molly Gregg	FY11-FY12	Extension Faculty: Body Quest curriculum
Sarah Smith	FY11-FY13	MS Student: NEP Research Assistantship
Lisa Mastropietro	FY11-FY13	MS Student: NEP Research Assistantship
Dr. Kyungmi Kim	FY10-FY11	AU Faculty: Researcher
Jill Stapleton	FY11	AU Student: Body Quest iPad app development
Chuck Hill, MS	FY10	Extension Faculty: Body Quest curriculum development
Chenzi Wang, MS	FY10	MS Student – NEP Associate
Angelica Bridges	FY10	BS Student; Independent Study
LaTresha Brady	2001-05	Data Entry
Alicia Raby	2002-04	MS Student; NEP Assistantship
Sara Eck	2000-03	MS Student: NEP Assistantship
Kelly McAllister	2002	MS Student: NEP Assistantship
Stephanie Cobrin	1999-00	M.S. Student: NEP Assistantship
Donna Hayner	1998-00	M.S. Student: NEP Assistantship
Charlotte Ham	1998-00	M.S. Student: UAB Assistantship
Astrid Inniss	1997-99	M.S. Student: Extension Graduate Assistantship
Claudia Sealy-Potts	1995-98	M.S. Student: Extension Graduate Assistantship
Jennifer Derrig	1995-97	M.S. Student: Extension Graduate Assistantship

Teaching Experience: Alabama Cooperative Extension System Trainings *(Selected)*

- *While I have extensive teaching experience through Extension activities, I have no instruction appointment on the university's campus. I gladly guest lecture, extensively work with graduate students, provide internship and work experiences for students and young faculty and offer campus lectures.*
- *I have presented hundreds of single programs and workshops that are not listed.*

Live Well Alabama, guest lecturer RSOC 4410: 10 students, February 2017.

Live Well Faith Communities: 140 CECs, REAs, EFNEP and NEP educators, two days, 2017.

Nutrition Education Program: 30 agent assistants, three days, 2013, 2014, 2015 and 2016.

Nutrition Education Program: 30 agent assistants, two days, July 2012.

Nutrition Education Program: 30 agent assistants, two days, July 2011.

Nutrition Education Program: 30 agent assistants, three days. February 2011.

Nutrition Education Program: 25 agent assistants, three days, February 2010.

Nutrition Education Program: 25 agent assistants, three days, February 2009.

Nutrition Education Program: subcontractor EARS training, one day, September 2009.

Nutrition Education Program: 25 agent assistants, three days, February 2008.

Nutrition Education Program: 25 agent assistants, three days, February 2007.

Nutrition Education Program: 25 agent assistants, three days, October 2006.

Nutrition Education Program: subcontractor training, 15 fiscal agent assistants, one day, October 2006.

Nutrition Education Program: 25 agent assistants, three days, February 2006.

Nutrition Education Program: 25 agent assistants, three days, February 2005.

Nutrition Education Program: 250 attendees, six one-day meetings, Summer 2003.

Nutrition Education Program: 300 attendees, two days, March 2002.

Nutrition Education Program: 100 attendees, two days, January 2002.

Nutrition Education Program: 100 attendees, two days, January 2001.

Nutrition Education Program: 100 attendees, two days, December 2000.

Nutrition Education Program: 100 attendees, three days, December 1999.

Nutrition Education Program: 100 attendees, three days, February 1998.

Nutrition Education Program: 100 attendees, three days, January 1997.

Nutrition Education Program Evaluation Focus Groups: 40 attendees, three days, August 1996.

Nutrition Education Program: 44 attendees, full day, January 1996.

Nutrition Education Program: 45 attendees, full day, October 1994.

Invited District/Regional/National Lectures (Selected)

Refereed Research Presentations

Funderburk K, Struempler B, **Parmer SM**, Powers AR. (2017). Billboards and nutrition education – a two way street: How social marketing in Alabama works with parents. National Extension Association of Family and Consumer Sciences, Omaha, NE.

Brock RW, Presley-Fuller P, Reznicek E, Struempler B, Carter WM, Wells-Marshall J, **Parmer SM**, Funderburk K, Powers AR. (2017). Partnerships to create a healthier rural Alabama. *American Public Health Association*, Atlanta, GA.

Griffin JB, Taylor M, Tilenius H, Powers AR, Struempler B, **Parmer SM**, Funderburk K, Tran C, Kellegrew K. (submitted). Improving fresh fruit and vegetable access through partnerships in an Alabama low-income community. *American Public Health Association*, Atlanta, GA.

Parmer SM, Kimber B, Funderburk K, Struempler B, Powers A. (2017). Live well Alabama: Creating change with social media. *National Extension Technology Community*, Savannah, GA.

Tran C, Powers AP, Struempler B, **Parmer SM**, Funderburk K. (2017). *Good Choice* healthier retail initiative: Increasing access and appeal of healthy items in convenience stores in rural Alabama. *Society of Nutrition Education and Behavior*, Washington, DC.

Kellegrew KP, Powers AR, Struempler B, **Parmer SM**, Funderburk K. (2017). Evaluating barriers to SNAP acceptance in farmers markets. *Society for Nutrition Education and Behavior*, Washington, DC.

Powers AR, Struempler B, **Parmer SM**, Funderburk K, Brock RW, Griffin J, Tran C, Kellegrew KP. (2017). Road to a healthy Alabama: Policy, system and environmental strategies to increase access and appeal of healthy foods. *Society for Nutrition Education and Behavior*, Washington, DC.

Powers AR, Struempler B, **Parmer SM**, Funderburk K. (2017). Planning and reporting policy, system and environmental changes for Alabama SNAP-Ed: An assessment and evaluation tool. *Society for Nutrition Education and Behavior*, Washington, DC.

Powers AR, Struempfer B, **Parmer SM**, Funderburk K, Brock RW, Griffin J, Tran C, Kellegrew KP. (2017). Making it easier to Live Well in Alabama: Policy system and environmental change strategies to increase access and appeal of healthy food. *National Health Outreach Conference*, Annapolis, MD.

Helms S, Griffin J, Brock RW, **Parmer SM**, Struempfer B, Funderburk K, Powers AR, Lewis J, Tran C, Kellegrew K. (2017). SNAP-Ed, EFNEP and CDC: A community partnership to prevent obesity in Alabama. *National Health Outreach Conference*, Annapolis, MD.

Brock RW, Mitchell G, Helms S, Struempfer B, Griffin J, Lewis J, **Parmer SM**, Funderburk K, Powers A, Tran C, Kellegrew KP. (2017). Grocery stores, Alabama EFNEP and CDC partner to improve healthy food access in rural Alabama. *National Health Outreach Conference*, Annapolis, MD.

Tran CN, Powers AR, Struempfer B, **Parmer SM**. (2017). *Good Choice* healthier retail initiative: Increasing access and appeal of healthy items in rural Alabama. *This is Research: Auburn University Student Symposium*, Auburn University, AL.

Kellegrew KP, Powers AR, Struempfer B, **Parmer SM**, Funderburk K. (2017). Evaluating barriers to SNAP acceptance in farmers markets. *Alabama Dietetic Association Annual Meeting*, Birmingham, AL.

Griffin J, Struempfer B, Funderburk K, **Parmer S**, Tran C, Wadsworth D. (2017). Improving dietary and physical activity behaviors and promoting weight loss in low-income Alabama women. *Alabama Dietetics Association Annual Meeting*, Birmingham, AL.

Funderburk K, **Parmer SM**, Struempfer B. (2016). Text messaging technology as a mode of delivery for nutrition interventions. *National Extension Association of Family and Consumer Sciences Annual Session*, Big Sky, MT.

Struempfer B, **Parmer SM**, Funderburk K, et al. (2016). SNAP-Ed, EFNEP and CDC: A community partnership in Alabama to prevent obesity through policy, systems and environmental changes. *National Extension Association of Family and Consumer Sciences Annual Session*, Big Sky, MT.

Parmer SM, Funderburk K, Struempfer B. (2015). Opt-in for a gr8 texting initiative. *National Extension Technology Community Conference*, Big Sky, MT.

Parmer SM, Struempfer B. (2014). Using iPad apps to teach Extension nutrition education. *National Extension Association of Family and Consumer Sciences Annual Session*, Lexington, KY.

Parmer SM, Struempfer B. (2014). Increasing fruit and vegetable consumption in third graders in a 17-week, Extension childhood obesity prevention initiative. *National Extension Association of Family and Consumer Sciences Annual Session*, Lexington, KY.

Parmer G, **Parmer SM**, Struempfer B. (2014). Mobile labs of iPads for Extension education. *National Extension Technology Conference*, Manhattan, KS.

Struempler B, Mastropietro L, **Parmer SM**, Arsiwalla D, Smith SM. (2013). Changes in fruit and vegetable consumption of third grade students in Body Quest: Food of the Warrior. *Society for Nutrition Education and Behavior*, Portland, OR.

Parmer SM, Struempler B. (2013). Body Quest: Food of the Warrior iPad apps. *Society for Nutrition Education and Behavior Technology Fair*, Portland, OR.

Parmer SM, Parmer G, Struempler B. (2013). Developing iPad apps for nutrition education. *National Extension Technology Conference*, Indianapolis, IN.

Struempler B, **Parmer SM**, Graham K, Gregg M. (2012). Childhood obesity prevention intervention using iPad apps and clickers for elementary youth. *National Extension Association of Family and Consumer Sciences Annual Session*, Columbus, OH.

Parmer SM, Parmer G, Struempler B. (2012). Developing iPad apps for Extension education. *National Extension Technology Conference*, New Orleans, LA.

Parmer G, **Parmer SM**, Struempler B, Smith S. (2012). Integrating technology in a childhood obesity prevention program: A practical application for clickers and SharePoint. *National Extension Technology Conference*, New Orleans, LA.

Parmer SM, Struempler B, Graham K, Smith S, Mastropietro. (2012). Body Quest: Food of the Warrior. *Society for Nutrition Education and Behavior*, Washington, DC.

Struempler B, **Parmer SM**, Gregg M, Graham KK. (2012). Nutrition iPad apps showcase. *Society for Nutrition Education and Behavior*, Washington, DC.

Graham KK, **Parmer SM**, Struempler B, Gregg M. (2012). Using iPads to teach nutrition education. *Society for Nutrition Education and Behavior*, Washington, DC.

Parmer SM, Struempler B, Graham KK, Gregg M. (2012). Developing a storyboard for an iPad nutrition app. *Society for Nutrition Education and Behavior*, Washington, DC.

Parmer SM, Smith SM, Gregg M, Struempler B. (2012). Just a click away: Using clickers and SharePoint to manage nutrition evaluation data. *Society for Nutrition Education and Behavior*, Washington, DC.

Smith, SM, **Parmer SM**, Struempler B, Gregg M. (2012). Are clickers effective for data collection with youth students? *Society for Nutrition Education and Behavior*, Washington, DC.

Parmer SM, Gregg M. (2012). Body Quest: Food of the Warrior. *4-H National Program Leaders Conference*, New Orleans, LA.

Struempler B, **Parmer SM**. (2009). Making cents of nutrition. *National Extension Association of Family and Consumer Sciences*, Birmingham, AL.

Struempler B, **Parmer SM**. (2009). Feeding your family in challenging times. *National Extension Association of Family and Consumer Sciences*, Birmingham, AL.

Parmer SM, Struempler B. (2005). Nutrition education: Beyond the brochure. *Society for Nutrition Education*, San Francisco, CA.

Struempler B, **Parmer SM**, Raby A. (2004). Nutrition education evaluations are FUN (fantastic, unique and new). *Society for Nutrition Education*, Salt Lake City, UT.

Struempler B, **Parmer SM**. (2003). An interactive nutrition evaluation for elementary students. *Society for Nutrition Education*, Philadelphia, PA.

Struempler B, **Parmer SM**. (2003). A model for a seamless nutrition education program for limited-resource individuals. *Society for Nutrition Education*, Philadelphia, PA.

Raby A, Struempler B, **Parmer SM**. (2003). Knowledge and behavior changes in fourth and fifth grade students in a nutrition education program. *Society for Nutrition Education*, Philadelphia, PA.

Eck S, Struempler B, **Parmer SM**. (2003). *An interactive nutrition evaluation for elementary students*. *Society for Nutrition Education*, Philadelphia, PA.

Parmer SM, Struempler B. (2003). Food stamp nutrition education program. *Priester Health Conference*, Phoenix, AZ.

Eck S, Struempler B, **Parmer SM**. (2002). An interactive nutrition evaluation for elementary students. *Society for Nutrition Education*, St. Paul, MN.

Struempler B, **Parmer SM**. (2001). Nutrition education evaluations are FUN (fantastic, unique and new). *Nutrition Education for Diverse Audiences II: Integrating Research and Practice*, Dallas, TX.

Struempler B, **Parmer SM**. (2001). Nutrition education evaluations are FUN (fantastic, unique and new). *Society for Nutrition Education*, Oakland, CA.

Struempler B, Hayner, D, **Parmer SM**. (2001). Come and get it: An interactive nutrition game and evaluation for young children. *Society for Nutrition Education*, Oakland, CA.

Parmer SM, Struempler B. (2000). Assessment of family mealtime behaviors and characteristics of a limited-resource population. *Society for Nutrition Education*, Charleston, SC.

Struempler B, **Parmer SM**. (1997). Nutrition education program in Alabama. *Society for Nutrition Education*, Quebec, Canada.

Struempler B, **Parmer SM**. (1996). Nutrition education program in Alabama. *Society for Nutrition Education*, St. Louis, MO.

Invited Presentations

Parmer SM. (2017). Alabama made the evaluation framework work. *Association of SNAP Nutrition Education Administrators Winter Conference*. Arlington, VA.

Parmer SM, Powers A. (2017). Alabama Body Quest. *Association of SNAP Nutrition Education Administrators Winter Conference*. Arlington, VA.

Struempfer B, **Parmer SM.** (2014). Body Quest Food of the Warrior: Combating childhood obesity through nutrition education. *Auburn Speaks*, 250-258. Office of the Vice President for Research and Economic Development, Auburn University, AL.

Parmer G, **Parmer SM, Struempfer B.** (2014). Developing iPad apps for nutrition education. *iTeach 6*, Auburn University, AL.

Parmer SM, Struempfer B, Funderburk K. (2014). Body Quest: Food of the Warrior, a childhood obesity prevention initiative. *Alabama Child Nutrition Directors Conference*, Pelham, AL.

Struempfer B, **Parmer SM.** (2011). Body Quest: Food of the Warrior. *Alabama Child Nutrition Directors Conference*. Perdido Beach, AL.

Struempfer B, **Parmer SM.** (2010). Alabama nutrition education program. *Guest Lecture, Auburn University Nutrition and Dietetics*, Auburn University, AL.

Parmer SM, Struempfer B. (2009). Leader's update. *National Extension Association of Family and Consumer Sciences*, Birmingham, AL.

Struempfer B, **Parmer SM.** (2009). NEP in Alabama. *Alabama Department of Human Resources, New Employee Training*, Birmingham and Montgomery, AL.

Parmer SM, Struempfer B. (2008). Food and Nutrition Service education policies. *Alabama Department of Human Resources*. Guidelines given to South Carolina and North Carolina.

Struempfer B, **Parmer SM.** (2005). Nutrition education evaluations are FUN (fantastic, unique and new). *Pennsylvania Nutrition Education Network, Strengthening the Food Resource Safety Net*. Hershey, PA.

Struempfer B, **Parmer SM.** (2005). Feed your mind: An interactive nutrition game and evaluation. *Food and Nutrition Service National Nutrition Education Conference*, Washington, DC.

Struempfer B, **Parmer SM.** (2005). Come and get it: An interactive nutrition game and evaluation for young children. *Food and Nutrition Service National Nutrition Education Conference*, Washington, DC.

Parmer SM, Struempfer B. (2005). A day in the life of a NEP educator. *Alabama Cooperative Extension System Family Programs Workshop*, Birmingham, AL.

Parmer SM, Struempler B. (2004). Nutrition education: Beyond the brochure. *Food and Nutrition Service National Nutrition Education Conference, Columbus, OH.*

Struempler B, **Parmer SM.** (2002). NEP in Alabama. *Alabama Department of Human Resources, TANF Conference, Gulf Shores, AL.*

Parmer SM, Struempler B. (2002). Nutrition education program. *Healthy Alabama Nutrition and Fitness Coalition, Birmingham, AL.*

Parmer SM, Struempler B. (2001). Who wants to be a millionaire...and become a nutrition whiz? *Alabama Dietary Managers Association Fall Conference, Auburn University, AL.*

Struempler B, **Parmer SM.** (2001). Fantastic, unique and new nutrition education and evaluation. *USDA Six Million Dollar Club, Orlando, FL.*

Struempler B, **Parmer SM.** (2000). Evaluating school-based projects. *Southeast Region Food Stamp Program Nutrition Education Program Coordinators Meeting, Savannah, GA.*

Struempler B, **Parmer SM.** (1999). Nutrition education in Alabama. *Alabama Department of Human Resources Directors Meeting, Mobile, AL.*

Parmer SM. (1999). Nutrition education program. *Governor's Conference on Parenting, Montgomery, AL.*

Parmer SM, Kennan D. (1998). Food security indicators. *USDA Food and Consumer Expert Panel for Evaluation of Food Stamp Nutrition Education Program, Washington, DC.*

Struempler B, **Parmer SM.** (1996). Nutrition education program in Alabama. *USDA Food and Consumer Service: Promoting Partnerships-Nutrition Education Integration meeting, Atlanta, GA.*

Refereed Journal Articles, Invited National Reports and Proceedings

Parmer SM, Struempler B, Funderburk K. (under review). Pioneering Extension nutrition education with iPad apps: A development story. *Journal of Extension.*

Parmer SM, Struempler B, Funderburk K. (under review). Body Quest: Food of the Warrior: Response to curriculum review. *Journal of Nutrition Education and Behavior.*

Tran C, Powers AR, Struempler B, **Parmer SM, Funderburk K.** (under review). *Good Choice* healthier retail initiative: Increasing access and appeal of healthy items in convenience stores in rural Alabama. *Preventing Chronic Disease.*

Kellegrew KP, Powers AR, Struempler B, **Parmer SM, Funderburk K.** (in preparation). Evaluating barriers to SNAP acceptance in farmers markets. *Journal of Agriculture, Food Systems and Community Development.*

Struempfer B, **Parmer SM**, Funderburk K. (2016). Use of blended learning to improve nutrition knowledge in third-graders. *Journal of Nutrition Education and Behavior*, 48, 510-512.

Parmer SM, Struempfer B, Griffin JS, Funderburk KM. (2015). Impact of Body Quest: Food of the Warrior on key indicators for childhood obesity prevention. *Austin Journal of Pediatrics*, 2, 1019-1025.

Struempfer BJ, **Parmer SM**, Mastropietro LM, Arsiwalla D, Bubb RR. (2014). Changes in fruit and vegetable consumption of third-grade students in Body Quest: Food of the Warrior, a 17-class childhood obesity prevention programs. *Journal of Nutrition Education and Behavior*, 46(4), 286-292.

Struempfer B, **Parmer SM**. (2014). Body Quest Food of the Warrior: Combating childhood obesity through nutrition education. *Auburn Speaks*, 250-258. Office of the Vice President for Research and Economic Development, Auburn University, AL 36849.

Struempfer BJ, **Parmer SM**. (2014). Impact 2014: Childhood obesity Body Quest. *National Extension Association of Family and Consumer Sciences*. NEAFCS National Office, Boca Raton, FL.

Struempfer B, **Parmer SM**. (2013). Body Quest: Food of the Warrior. *SNAP-Ed Connection e-Bulletin*. <http://us5.campaign-archive2.com/?u=cld5bdad0525e0cbae72bdb92&id=473e2460b1>

Parmer SM, Struempfer B. (2013). Alabama FY13 SNAP-Ed Body Quest county report. *Community Nutrition Education Community of Practice, eExtension*. <http://www.extension.org/pages/70038/ipads-to-combat-childhood-obesity-alabamas-body-quest-initiative>.

Struempfer B, **Parmer SM**. (2013). Body Quest: Food of the Warrior apps. *SNAP-Ed Connection Resource Library*. <http://snap.nal.usda.gov/resource-library/nutrition-apps-and-games>

Struempfer B, **Parmer SM**. (2013). Body Quest: Food of the Warrior. *SNAP-Ed Connection Resource Library*. http://snap.nal.usda.gov/foodstamp/resource_finder_search_results.php

Parmer SM, Parmer G, Struempfer B. (2012). Testing a new generation: Implementing clickers as an Extension data collection tool. *Journal of Extension*, 15(5).

Kim K, Struempfer B, **Parmer SM**. (2011). Decision of SNAP recipients to consume more vegetables: An application of the theory of planned behavior. *Journal of Hunger & Environmental Nutrition*, 6, 1-18.

Parmer SM, Salisbury-Glennon J, Shannon D, Struempfer B. (2009). School gardens: An experimental learning approach for a nutrition education program to increase fruit and vegetable knowledge, preference and consumption among second grade students. *Journal of Nutrition Education and Behavior*, 41, 212-217. *NOTE: Received National Extension Association of Family and Consumer Science, Alabama Affiliate. Program Excellence through Research Award.*

Power AR, Struempfer B, Guarino A, **Parmer S.** (2005). Effects of a nutrition education program on the dietary behavior and nutrition knowledge of second-grade and third-grade students. *Journal of School Health*, 75, 129-33. *NOTE: Received National Extension Association of Family and Consumer Sciences, Southern Region Finalist. Florence Hall Award.*

Keenan DP, Olson C, Hersey J, **Parmer SM.** (2001). Measures of food insecurity/security. *Journal of Nutrition Education*, 33(1), S49-S58.

Professional Publications and Other Creative Works

Parmer SM, Struempfer B, Funderburk K. (2017). *Recipe Tester Recipe Magnets Revised.* Alabama Cooperative Extension System, Auburn University, AL, NEP-145.

Struempfer B, **Parmer SM,** Funderburk K, Powers AR, Dobbs B. (2016). *Road to a Healthy Alabama Annual Report FY16.* Alabama SNAP-Ed, Auburn University, AL.

Funderburk K, **Parmer SM,** Struempfer B. (2016). *Body Quest Protocol, 2016-2017.* Alabama Cooperative Extension System, Auburn University, AL.

Funderburk K, **Parmer SM,** Struempfer B. (2016). *Live Well Alabama Eat Better, Move More and Make a Change Statewide Outdoor Billboard Social Marketing Campaign.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempfer B, Funderburk K. (2016). *Body Quest Stand-up Exhibit.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempfer B, Funderburk K. (2016). *Body Quest 3-D Character Sculptures (Set of 6).* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempfer B, Funderburk K. (2016). *Body Quest Cloth Banners (Set of 6).* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempfer B. (2016). *Body Quest: Food of the Warrior T-shirts Revised.* Alabama Cooperative Extension System, Auburn University, AL, NEP-160.

Struempfer B, **Parmer SM,** Funderburk K, Griffin J, Tran C. (2015). *Nutrition Education Program Accomplishment Report FY2015: An In-Depth Review of the Year.* Alabama Cooperative Extension System, Auburn University, AL.

Funderburk K, **Parmer SM,** Struempfer B. (2015). *Body Quest Protocol, 2015-2016.* Alabama Cooperative Extension System, Auburn University, AL.

Funderburk K, **Parmer SM,** Struempfer B. (2015). *Grow Your Kids with Fruits and Vegetables Statewide Outdoor Billboard Social Marketing Campaign.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B, Funderburk K. (2015). *Body Quest: Food of the Warrior Aprons*. Alabama Cooperative Extension System, Auburn University, AL, NEP-160.

Parmer SM, Struempler B, Funderburk K. (2015). *Body Quest: Food of the Warrior Chef Hats*. Alabama Cooperative Extension System, Auburn University, AL, FCS-2139.

Parmer SM, Struempler B, Funderburk K. (2015). *Fruit and Vegetable Colander*. Alabama Cooperative Extension System, Auburn University, AL, FCS-2137.

Parmer SM, Struempler B, Funderburk K. (2015). *Eat More Fruits and Vegetables Grocery Bag*. Alabama Cooperative Extension System, Auburn University, AL.

Struempler B, **Parmer SM**, Funderburk K. (2014). *Alabama Tackles Childhood Obesity: Nutrition Education Program FY14 Accomplishment Report*. Alabama Cooperative Extension System, Auburn University, AL.

Struempler B, **Parmer SM**, Funderburk K. (2014). *6 Amazing Ways Body Quest has Changed 3rd Graders in Alabama*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B, Griffin JB, Funderburk KM. (2014). *Body Quest Student and Parent Protocol, 2014-2015*. Alabama Cooperative Extension System, Auburn University, AL.

Funderburk K, Struempler B, **Parmer SM**. (2014). *Body Quest iChallenge/What's for Lunch Directions, 2014-2015*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B, Funderburk K. (2014). *Grow Your Kids with Fruits and Vegetables Statewide Outdoor Billboard Social Marketing Campaign*. Alabama Cooperative Extension System, Auburn University, AL.

Struempler B, **Parmer SM**, Mastropietro LM, Smith SM, Griffin JB. (2013). *Body Quest Protocol, 2013-2014*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Smith SM, Struempler B. (2013). *Body Quest Clicker Instructions, 2013-2014*. Alabama Cooperative Extension System, Auburn University, AL.

Mastropietro LM, Struempler B, **Parmer SM**. (2013). *Body Quest What's for Lunch Directions, 2013-2014*. Alabama Cooperative Extension System, Auburn University, AL.

Struempler B, **Parmer SM**. (2013). *Nutrition Education Program FY13 Annual Report: Auburn University*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Smith SM, Struempler B. (2011). *Body Quest Clicker Instructions, 2011-2012*. Alabama Cooperative Extension System, Auburn University, AL.

Graham K, Struempler B, **Parmer SM**, Gregg M. (2011). *Body Quest Protocol, 2011-2012*. Alabama Cooperative Extension System, Auburn University, AL.

Gregg M, **Parmer SM**, Struempler B. (2011). *Body Quest: Food of the Warrior Card Deck*. Alabama Cooperative Extension System, Auburn University, AL, NEP-140.

Parmer SM, Struempler B. (2011). *Fruit Bags: Eat fruit every day*. Alabama Cooperative Extension System, Auburn University, AL, NEP-136.

Parmer SM, Struempler B. (2011). *Body Quest: Food of the Warrior Scrolling Banner*. Alabama Cooperative Extension System, Auburn University, AL, NEP-161.

Parmer SM, Struempler B. (2011). *Body Quest: Food of the Warrior Retractable Banners*. Alabama Cooperative Extension System, Auburn University, AL, NEP-151.

Parmer SM, Struempler B. (2011). *Body Quest: Food of the Warrior Character Posters*. Alabama Cooperative Extension System, Auburn University, AL, NEP-152.

Parmer SM, Struempler B. (2011). *Body Quest: Food of the Warrior Battle Cry*. Alabama Cooperative Extension System, Auburn University, AL, NEP-162.

Parmer SM, Struempler B. (2011). *Body Quest: Food of the Warrior Vow Poster*. Alabama Cooperative Extension System, Auburn University, AL, NEP-141.

Parmer SM, Struempler B. (2011). *Body Quest: Food of the Warrior Stickers*. Alabama Cooperative Extension System, Auburn University, AL, NEP-170.

Parmer SM, Struempler B. (2011). *Body Quest: Food of the Warrior Vow Cards*. Alabama Cooperative Extension System, Auburn University, AL, NEP-143.

Parmer SM, Struempler B. (2011). *Body Quest: Food of the Warrior Power Bands*. Alabama Cooperative Extension System, Auburn University, AL, NEP-166.

Parmer SM, Struempler B. (2011). *Body Quest: Food of the Warrior T-shirts*. Alabama Cooperative Extension System, Auburn University, AL, NEP-160.

Parmer SM, Struempler B. (2011). *Shopping List*. Alabama Cooperative Extension System, Auburn University, AL, NEP-0055.

Parmer SM, Struempler B. (2011). *Save for Fruits and Vegetables Apple Bank*. Alabama Cooperative Extension System, Auburn University, AL, NEP-132.

Parmer SM, Struempler B. (2011). *Snappy Veggie Snacks Bowls*. Alabama Cooperative Extension System, Auburn University, AL, NEP-167.

Parmer SM, Struempler B. (2011). *Are You a Nutrition Facts Expert?* Alabama Cooperative Extension System, Auburn University, AL, NEP-169.

Parmer SM, Struempler B. (2011). *Recipe Tester Recipe Magnets*. Alabama Cooperative Extension System, Auburn University, AL, NEP-145.

- Parmer SM, Struempler B. (2010).** *Nutrition Slap Bracelets: Dietary Guidelines.* Alabama Cooperative Extension System, Auburn University, AL, NEP-133.
- Parmer SM, Struempler B. (2010).** *Don't Be Square: Eat Green Flashing Necklace.* Alabama Cooperative Extension System, Auburn University, AL, NEP-135.
- Parmer SM, Struempler B. (2010).** *Save Money to Buy Fruits and Vegetables Bank.* Alabama Cooperative Extension System, Auburn University, AL, NEP-132.
- Parmer SM, Struempler B. (2009).** *10,000 Steps a Day Pedometer.* Alabama Cooperative Extension System, Auburn University, AL, NEP-128.
- Parmer SM, Struempler B. (2007).** *A Gold Medal for Fruits and Vegetables.* Alabama Cooperative Extension System, Auburn University, AL, NEP-126.
- Parmer SM, Struempler B. (2005).** *Circle Puzzle: Make Every Plate a Rainbow.* Alabama Cooperative Extension System, Auburn University, AL, NEP-121. *NOTE: Received National Extension Association of Family and Consumer Sciences, National Winner, Southern Region Winner and Alabama Affiliate Winner. Communications Educational Publication Award.*
- Parmer SM, Struempler B. (2002).** *Cootie Catcher: Good Nutrition in a Finger Puzzle.* Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Received National Extension Association of Family and Consumer Sciences, National Winner – 2nd Place.*
- Parmer SM, Struempler B. (2002).** *Post-It Note Pads.* Alabama Cooperative Extension System, Auburn University, AL.
- Parmer SM, Struempler B. (2002).** *Bike Style Bottle.* Alabama Cooperative Extension System, Auburn University, AL, NEP-130.
- Parmer SM, Struempler B. (2002).** *Mouse Pad.* Alabama Cooperative Extension System, Auburn University, AL.
- Parmer SM, Struempler B. (2002).** *Once Upon a Time in American ID Card.* Alabama Cooperative Extension System, Auburn University, AL.
- Parmer SM, Struempler B. (2001).** *Laugh a Little and Make Your Tummy Happy.* Alabama Cooperative Extension, Auburn University, AL, NEP-101. *NOTE: Received National Extension Association of Family and Consumer Sciences, National Winner – 2nd Place. Communications Educational Publications Award.*
- Parmer SM, Struempler B, Jelinek S. (2001).** *Nutrition Education Program Annual Report.* Alabama Cooperative Extension System, Auburn University, AL.
- Parmer SM, Struempler B. (2000).** *Tooth Decay Go Away.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B. (2000). *Body Building with Foods.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B. (2000). *Rise and Shine with Breakfast.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B. (2000). *Don't Get Bugged by a Food Germ.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B. (2000). *Give Me 5.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B. (2000). *Yummy in the Tummy with a Happy Plate.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B. (2000). *NEP Shopping List.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Jelinek S. (2000). *Apple Core Newsletter July/August Issue.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Jelinek S. (2000). *Apple Core Newsletter May Issue.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Jelinek S. (2000). *Apple Core Newsletter April Issue.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Jelinek S. (2000). *Apple Core Newsletter March Issue.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM. (1999). *Running Out of Food? We Can Help.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM. (1999). *You can Have Fun and Learn for Free.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM. (1999). *Do You Want to Know How to Make Good Food for Less Money?* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B, Jelinek S. (1999). *Nutrition Education Program Annual Report.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B. (1999). *Come and Get It Certificate.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler. (1999). *Feed Your Mind Certificate.* Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM. (1999). *Nutrition Education Program Teen Exhibit*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM. (1999). *Nutrition Education Program Youth Exhibit*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM. (1999). *Nutrition Education Program Exhibit*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM. (1998). *Nutrition Education Program Extension Team Project*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B. (1998). *Nutrition Education Program Annual Report*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Struempler B. (1997). *Nutrition Education Program Annual Report*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM, Marshall A. (1997). *You're Invited Brochure*. Alabama Cooperative Extension System, Auburn University, AL.

Parmer SM. (1997). *Nutrition Education Program Unit Accountability Report*. Alabama Cooperative Extension System, Auburn University, AL.

Technology Development and Education through Extension

Parmer SM, Struempler B, Funderburk K. (2017). *Live Well Recipe Videos*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Set of 20, 30-second videos developed highlighting low-cost healthy recipes.*

Kimber B, **Parmer SM, Struempler B, Funderburk K, Powers A.** (2017). *Live Well Alabama Website*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Website developed for public use to learn about nutrition education efforts and information.*

Parmer SM, Dobbs B, Funderburk K, Struempler B, Powers A. (2016). *Live Well Alabama Social Media Campaign*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Social media campaign with Facebook, Twitter and Pinterest targeted to limited-resource individuals and families.*

Funderburk K, **Parmer SM, Struempler B.** (2016). *Text Messaging Campaign*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Texting campaign designed to educate parents of Body Quest students.*

Funderburk K, **Parmer SM, Struempler B.** (2015). *Text Messaging Campaign*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Texting campaign designed to educate parents of Body Quest students.*

Parmer SM, Struempler B, Funderburk K. (2014). Text Messaging Campaign. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Texting campaign designed to educate parents of Body Quest students.*

Parmer SM, Graham K. (2013). *Body Quest Website*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Website developed for public use to learn about Body Quest education and curriculum materials.*

Parmer SM, Parmer G. (2013). *Body Quest SharePoint Data Collection Site*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: SharePoint site developed to automate data processing from clicker data received via CSV files.*

Graham K, **Parmer SM**, Struempler B, Gregg M. (2012). Fiberlicious iPad App. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: iPad apps for education have been developed for Body Quest, a childhood obesity prevention program for elementary youth. Development team members are from Extension's Nutrition Education Program, Extension's 4-H Program and AU Department of Computer Science and Software Engineering.*

Gregg M, **Parmer SM**, Graham K, Struempler B. (2012). Graino Supa iPad App. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: iPad apps for education have been developed for Body Quest, a childhood obesity prevention program for elementary youth. Development team members are from Extension's Nutrition Education Program, Extension's 4-H Program and AU Department of Computer Science and Software Engineering.*

Parmer SM, Struempler B, Gregg M, Graham K. (2011). Body Doctor iPad App. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: iPad apps for education have been developed for Body Quest, a childhood obesity prevention program for elementary youth. Development team members are from Extension's Nutrition Education Program, Extension's 4-H Program and AU Department of Computer Science and Software Engineering.*

Parmer SM, Graham K, Struempler B, Gregg M. (2011). Shining Rainbow iPad App. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: iPad apps for education have been developed for Body Quest, a childhood obesity prevention program for elementary youth. Development team members are from Extension's Nutrition Education Program, Extension's 4-H Program and AU Department of Computer Science and Software Engineering.*

Struempler B, **Parmer SM**, Graham K, Gregg M. (2011). Muscle Max iPad App. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: iPad apps for education have been developed for Body Quest, a childhood obesity prevention program for elementary youth. Development team members are from Extension's Nutrition Education Program, Extension's 4-H Program and AU Department of Computer Science and Software Engineering.*

Parmer SM, Gregg M, Graham K, Struempler B. (2011). Super Slurper iPad App. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: iPad apps for education have been developed for Body Quest, a childhood obesity prevention program for elementary youth. Development team members are from Extension's Nutrition Education Program, Extension's 4-H Program and AU Department of Computer Science and Software Engineering.*

Parmer SM, Parmer G. (2011). *iOS Management Solution*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Worked in partnership with IT to identify iOS management system to manage over 300 iPads. iPad management increased to more than 900 iPads managed in 2017.*

Parmer SM. (2010). *Body Quest SharePoint Site*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Worked in partnership with IT to create shared site for grant work and asset management for Body Quest initiative.*

Parmer SM. (2005). *NEP Monthly Contact Reporting System*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Statewide reporting system created making use of shared network drives and linked spreadsheets for reporting required federal contacts.*

Parmer SM, Struempfer B. (2005). *Nutrition Education Program Website*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Website developed for public use and internal stakeholders for Alabama's Nutrition Education Program.*

Parmer SM. (1999). *NEP Reporting System Training Video*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Training on how to use NEP computerized reporting system, 27 minutes.*

Parmer SM. (1999). *NEP Reporting System*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Worked with developer to create a database to collect and track demographic data on all clients, youth and adult, participating in the series programs of NEP.*

Parmer SM. (1999). *Inventory Database*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Developed a database to use in tracking NEP educational materials. Tracking included vendor ordering and receiving information, maintaining current inventory and distribution of materials to counties.*

Parmer SM. (1998). *NEP School Database*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Worked with developer to create a database to collect and track demographic data on all school-based program participants.*

Parmer SM. (1995). *EFNEP Birthweight Program*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Worked with developer to create a database to collect and track birthweight data on clients participating in the Today's Mom program.*

Manuals, Curricula, Teaching Tools and Evaluations Developed

Funderburk K, **Parmer SM, Struempfer B.** (2016). *Body Quest Parent Recipe Tester Getting to Know You, 2016-2017*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pre/post evaluation for parents of 3rd grade students participating in Body Quest to determine home food environment and eating practices.*

Funderburk K, **Parmer SM**, Struempfer B. (2016). *Body Quest: Food of the Warrior: iChallenge, 2016-2017*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pre/post evaluation for third grade students.*

Funderburk K, **Parmer SM**, Struempfer B. (2016). *Grow Your Kids with Fruits and Vegetables Statewide Outdoor Billboard Social Marketing Campaign Phone Survey*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Phone survey conducted with consenting Body Quest parents.*

Funderburk K, **Parmer SM**, Struempfer B, Griffin J. (2015). *Body Quest Parent Recipe Tester Getting to Know You, 2015-2016*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pre/post evaluation for parents of 3rd grade students participating in Body Quest to determine home food environment and eating practices.*

Funderburk K, **Parmer SM**, Struempfer B. (2015). *Body Quest: Food of the Warrior: iChallenge, 2015-2016*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pre/post evaluation for third grade students.*

Funderburk K, **Parmer SM**, Struempfer B. (2015). *Grow Your Kids with Fruits and Vegetables Statewide Outdoor Billboard Social Marketing Campaign Phone Survey*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Cross sectional phone survey conducted with adults using random digit dialing.*

Funderburk K, **Parmer SM**, Struempfer B, Griffin J. (2014). *Body Quest Parent Recipe Tester Phone Surveys, 2014-2015*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Set of 7 phone surveys used with parents of 3rd grade students participating in Body Quest to determine home food environment and eating practices.*

Funderburk K, **Parmer SM**, Struempfer B. (2014). *Body Quest: Food of the Warrior: iChallenge, 2014-2015*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pre/post evaluation for third grade students.*

Parmer SM, Struempfer B, Funderburk K. (2014). *Grow Your Kids with Fruits and Vegetables Statewide Outdoor Billboard Social Marketing Campaign Phone Survey*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Cross sectional phone survey conducted with adults using random digit dialing.*

Struempfer B, **Parmer SM**. (2013). *Body Quest: Food of the Warrior: iChallenge, 2013-2014*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pre/post evaluation for third grade treatment group students using clickers to collect responses.*

Struempfer B, **Parmer SM**. (2013). *Body Quest: Food of the Warrior: All About Foods, 2013-2014*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pre/post evaluation for third grade control group students using clickers to collect responses.*

Struempfer B, **Parmer SM**. (2013). *Body Quest: Food of the Warrior: Learning to Use a Clicker, 2013-2014*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pre/post evaluation for third grade students using clickers to collect responses.*

Gregg M, Struempler B, **Parmer SM**. (2011). *Body Quest: Food of the Warrior Leader's Guide*. Alabama Cooperative Extension System, Auburn University, AL, NEP-156. *NOTE: Curriculum is taught via iPad apps to help prevent childhood obesity in elementary youth.*

Struempler B, **Parmer SM**, Smith S. (2011). *Body Quest: Challenge, Part 1 and Part 2*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pre/post evaluation third grade students; NEP-164A and 164B.*

Struempler B, **Parmer SM**, Smith S. (2011). *Body Quest Tastings (includes 13 tastings)*. Alabama Cooperative Extension System, Auburn University, AL, NEP-163 A-L. *NOTE: Part of the assessment tools for Body Quest.*

Douglas A, **Parmer SM**, Struempler B. (2011). *Body Quest: Food of the Warrior Technology Survey Booklet*. Alabama Cooperative Extension System, Auburn University, AL, NEP-167.

Struempler B, **Parmer SM**. (2009). *The Price is Right*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: The Price is Right is an engaging presentation about finding the best buy for food.*

Struempler B, **Parmer SM**. (2007). *What's for Lunch*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: What's for Lunch collects self-reported fruit and vegetable consumption by elementary students. This tool helps detect behavior change in conjunction with the Nutrition Education Program.*

Struempler B, **Parmer SM**. (2006). *Yummy Face*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Yummy Face is a knowledge-based evaluation tool used with second graders participating in the Nutrition Education Program.*

Struempler B, **Parmer SM**. (2006). *Fruity Friends*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Fruity Friends is a knowledge-based evaluation tool used with third graders participating in the Nutrition Education Program.*

Struempler B, **Parmer SM**. (2006). *Professor Green Bean*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Professor Green Bean is a knowledge-based evaluation tool used with second graders participating in the Nutrition Education Program.*

Parmer SM, Frobish S. (2003). *Nutrition Education Program Financial Guidelines*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: A policy manual outlining fiscal guidelines for the Nutrition Education Program.*

Struempler B, Raby A, **Parmer SM**. (2003). *Pizza Please*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Pizza Please is an interactive game and evaluation for 2nd and 3rd graders. It assesses individual nutrition knowledge and behavior in the context of a team-oriented challenge reflecting table manners.*

Parmer SM. (2002). *The Alabama Cooperative Extension System Nutrition Education Program Policy and Procedure Manual*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Manual for policies and procedures related to ACENEP.*

Parmer SM, Struempfer B. (2000). *Who wants to be a millionaire...and a nutrition whiz?* Alabama Cooperative Extension System, Auburn University, AL. *NOTE: This nutrition packet consists of 18 overheads with nutrition questions in the "millionaire" format. Packet also includes answer sheet and ideas for playing game.*

Struempfer B, Eck S, **Parmer SM.** (2000). *Once Upon a Time in America*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Once Upon a Time in America is an interactive game and evaluation for 4th and 5th grade students. It assesses individual nutrition knowledge and behavior in the context of a team-oriented challenge reflecting early American history.*

Struempfer B, Hayner D, **Parmer SM.** (2000). *Come and Get It*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Come and Get It is an interactive game and evaluation for four, five and six year olds. It is a motivational sticker game, integrated with language-rich rhyme, "An Old Farmer." Come and Get It familiarizes young students with agricultural concepts and environments. Received Florence Hall Award and Program Excellence through Research Award from the National Extension Association of Family and Consumer Sciences.*

Parmer SM, Struempfer B. (1999). *Kids Menu: Nutrition Education for First Graders*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Curriculum to introduce general healthy eating concepts to first grade students.*

Parmer SM. (1998). *Nutrition Education Program Policy and Procedure Manual Revised Edition*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Revised edition of the manual for policies and procedures related to the Nutrition Education Program.*

Parmer SM. (1998). *Meal Time/Family Time Evaluation*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: A curriculum assessment composed of 30 Likert-scale items. Items are based on curriculum content, were designed to test NEP participants' knowledge and behavior practices dealing with family meal time.*

Parmer SM, Ramsey J, Harris P. (1995). *EFNEP Orientation/Training Manual*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: A training manual for EFNEP supervisors to use when training EFNEP educators.*

Parmer SM. (1995). *Nutrition Education Program Policy and Procedure Manual*. Alabama Cooperative Extension System, Auburn University, AL. *NOTE: Manual for policies and procedures related to the Nutrition Education Program.*

Grant Proposals Funded

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$5,318,458. Project period October 2016 through September 2017.

NOTE: Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$4,793,101. Project period October 2015 through September 2016.

NOTE: Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$4,319,710. Project period October 2014 through September 2015.

NOTE: Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$3,829,598. Project period October 2013 through September 2014.

NOTE: Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$3,421,924. Project period October 2012 through September 2013.

NOTE: Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$3,241,233. Project period October 2011 through September 2012.

NOTE: Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$3,171,583. Project period October 2010 through September 2011.

NOTE: Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$3,155,014. Project period October 2009 through September 2010.

NOTE: An additional \$3,155,014 was provided as match by the Alabama Cooperative Extension System for project total of \$6,310,028. Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$2,555,129. Project period October 2008 through September 2009.

NOTE: An additional \$2,558,414 was provided as match by the Alabama Cooperative Extension System for project total of \$5,113,543. Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)

Struempfer B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture,

Food and Nutrition Service. \$2,275,849. Project period October 2007 through September 2008. **NOTE: An additional \$2,276,366 was provided as match by the Alabama Cooperative Extension System for project total of \$4,552,215. Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Struempler B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$2,101,985. Project period October 2006 through September 2007. **NOTE: An additional \$2,101,985 was provided as match by the Alabama Cooperative Extension System for project total of \$4,203,970. Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Struempler B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$1,722,331. Project period October 2005 through September 2006. **NOTE: An additional \$1,722,331 was provided as match by the Alabama Cooperative Extension System for project total of \$3,444,662. Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Struempler B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$1,534,677. Project period October 2004 through September 2005. **NOTE: An additional \$1,580,332 was provided as match by the Alabama Cooperative Extension System for project total of \$3,115,009. Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Struempler B. Food Stamp Project Nutrition Education Program. U.S. Department of Agriculture, Food and Nutrition Service. \$6,324,690. Project period October 2003 through September 2004. **NOTE: An additional \$6.3 million was provided as match by the Alabama Cooperative Extension System for project total of more than \$12 million. Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Johnson M, Struempler B. *Food Stamp Project Nutrition Education Program*. U.S. Department of Agriculture, Food and Nutrition Service. \$6,454,303. Project period October 2002 through September 2003. **NOTE: An additional \$6.4 million was provided as match by the Alabama Cooperative Extension System for project total of more than \$12 million. Although I am not listed as a PI for this contract, I was responsible for 50% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Johnson M, Struempler B, Turner J. *Food Stamp Project Nutrition Education Program*. U.S. Department of Agriculture, Food and Nutrition Service. \$5,507,592. Project period October 2001 through September 2002. **NOTE: An additional \$5.5 million was provided as match by the Alabama Cooperative Extension System for project total of more than \$8 million. Although I am not listed as a PI for this contract, I was responsible for 30% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Johnson M, Struempfer B, Turner J. *Food Stamp Project Nutrition Education Program*. U.S. Department of Agriculture, Food and Nutrition Service. \$4,381,367. Project period October 2000 through September 2001. **NOTE: An additional \$4.4 million was provided as match by the Alabama Cooperative Extension System for project total of more than \$8 million. Although I am not listed as a PI for this contract, I was responsible for 30% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Johnson M, Struempfer B, Turner J. *Food Stamp Project Nutrition Education Program*. U.S. Department of Agriculture, Food and Nutrition Service. \$3,299,757. Project period October 1999 through September 2000. **NOTE: An additional \$3.5 million was provided as match by the Alabama Cooperative Extension System for project total of more than \$6 million. Although I am not listed as a PI for this contract, I was responsible for 30% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Johnson M, Struempfer B, Turner J. *Food Stamp Project Nutrition Education Program*. U.S. Department of Agriculture, Food and Nutrition Service. \$2,725,225. Project period October 1998 through September 1999. **NOTE: An additional \$2.5 million was provided as match by the Alabama Cooperative Extension System for project total of more than \$5 million. Although I am not listed as a PI for this contract, I was responsible for 25% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Johnson M, Struempfer B, Turner J. *Food Stamp Project Nutrition Education Program*. U.S. Department of Agriculture, Food and September 1998. **NOTE: An additional \$2.5 million was provided as match by the Alabama Cooperative Extension System for project total of more than \$5 million. Although I am not listed as a PI for this contract, I was responsible for 25% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Johnson M, Struempfer B, Turner J. *Food Stamp Project Nutrition Education Program*. U.S. Department of Agriculture, Food and Consumer Services. \$2,563,730. Project period October 1996 through September 1997. **NOTE: An additional \$2.5 million was provided as match by the Alabama Cooperative Extension System for project total of more than \$5 million. Although I am not listed as a PI for this contract, I was responsible for 25% of the effort in writing this extensive proposal. (Role: Program Coordinator/Evaluator)**

Professional Service Activities (Selected)

National

- 2015-Present **Invited Member**
21st Century School Intervention Advisory Board (UC Berkley)
- 2015-Present **Invited Member**
FNS Southeast Regional Office Evaluation Workgroup
- 2015-2016 **Invited Member**
Regional Nutrition Education and Obesity Prevention Centers of Excellence (RNECE)

Steering Committee

- 2002 **Invited Member**
USDA Food and Nutrition Service Southeast Regional Office, Evaluation Task Force
- 1997 **Invited Member**
USDA Food and Consumer Service Expert Round Table, Evaluation of the Food Stamp Nutrition Education Program
- 1997 **Member**
Food Security Subcommittee, USDA Food and Consumer Service, Evaluation of the Food Stamp Nutrition Education Program

State

- 2013-Present **Member**
End Child Hunger Task Force
- 2013-Present **Member**
Alabama Obesity Task Force
- 2002 **Chair**
Healthy Alabama Nutrition and Fitness Coalition, Inc.
- 2001 **Vice-Chair**
Healthy Alabama Nutrition and Fitness Coalition, Inc.
- 2003-2004 **Member**
Alabama Healthy Kids Initiative
- 2002-2004 **Member**
Alabama Integrated Nutrition Education Partnership
- 2000-2004 **Member**
Nutrition Consortium
- 1999-2003 **Member**
Healthy Alabama Nutrition and Fitness Coalition, Inc.
- 1997 **Member**
Alabama Welfare to Work Committee
- 1996-2000 **Member**
Alabama Nutrition Education Network
- 1994 **Member**
JOBS Task Force

1993-1995 **Member**
Interagency Council

University

2006-2012 **Senator**
Auburn University Faculty Senate

2004 **Appointed Member**
Academic Computing Committee

Alabama Extension

2016 **Invited Member**
ACES Specialist Career Ladder Peer Review Committee

2015 **Member**
ACES Specialist Career Ladder Steering Committee

2014-Present **Member**
ALProHealth

2012-2013 **Chair**
2014-2015 ACES Specialist Career Ladder Peer Review Committee

2011-2012 **Member**
2013-2014 ACES Specialist Career Ladder Peer Review Committee

2004 **Member**
Search Committee, Information Technology Specialist IV

2003 **Chair**
Search Committee, Administrative Assistant

2002 **Member**
Search Committee, Extension Program Reporting and Analysis Specialist

2002 **Member**
Search Committee, Extension Instructional Resource Specialist

2002 **Member**
Search Committee, Extension Program Specialist

2001-2002 **Chair**
Extension Policy and Procedure Sub-committee for NEP/EFNEP Restructuring

2001	Member NEP/EFNEP Restructuring State Ad Hoc Committee
2001	Chair Policy and Procedure Subcommittee for NEP/EFNEP Restructuring
2001	Member Curriculum Subcommittee for NEP/EFNEP Restructuring
2001	Member Human Resources Subcommittee for NEP/EFNEP Restructuring
2001	Member Budget Subcommittee for NEP/EFNEP Restructuring
2001	Member Reporting Subcommittee for NEP/EFNEP Restructuring
2001	Member Search Committee, Financial Data Specialist
2001	Member Search Committee, Information Technology Specialist
1996	Member Entertainment Committee, ACES Statewide Conference
1995	Member EFNEP Advisory Committee
1995	Member EFNEP Program Review Team
1994	Member Training and Continuing Professional Development Team
1994	Member Search Committee, Extension Program Specialist
1993-1995	Chair EFNEP Advisory Council, Choctaw County
1993-1995	Chair EFNEP Advisory Council, Marengo County
1993-1995	Chair EFNEP Advisory Council, Hale County

1993-1995 **Chair**
EFNEP Advisory Council, Sumter County

1993-1995 **Chair**
EFNEP Advisory Council, Pickens County

Professional Associations

2015-Present Association of SNAP Nutrition Education Administrators

2013-Present National Extension Technology Community

1996-2005 Alabama Extension Specialists Association
Local Arrangements Committee, 1999

1995-Present Society for Nutrition Education and Behavior

1993-Present National Extension Association of Family and Consumer Sciences
Co-chair, Leadership Event, 2009

1993-Present National Extension Association of Family and Consumer Sciences, Alabama Affiliate
Evaluation Subcommittee, 2015-2017
Registration Subcommittee, 2013-2014
Secretary, 2004-2005
Awards and Recognition Subcommittee, 2001
Vice President for Public Affairs, 1999 – 2001
Vice President for Awards and Recognition, 1997 - 1999