

Curriculum Vitae

Sharon L. McWhinney, PhD, RDN, LDN
Professor, Human Nutrition & Dietetics
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Professional Profile

Sharon L. McWhinney earned a PhD. in Nutrition from Texas A&M University, College Station, Texas, in 1991 and a Certificate in Public Health from the School of Rural Public Health at Texas A&M University in 2013. She holds a B.S. degree in Food and Nutrition and an M.S. degree in Human Sciences. Dr. McWhinney is a Professor and research scientist of Human Nutrition and Dietetics, the Director of the Dietetic Internship Program in the College of Agriculture and Human Sciences at Prairie View A&M University, Prairie View, Texas, and is a Registered and Licensed Dietitian Nutritionist. She has taught various classes at the undergraduate and graduate levels. Sharon has contributed to the body of knowledge in her field through (1) peer-reviewed journal articles, (2) presentations at professional meetings on the local, state, and international levels, (3) reviewing/editing book and book chapters, (4) conducting and presenting community workshops and events (5) preparation of many successful students who have gone on to acquire terminal degrees. She holds membership in the following professional organizations; the Academy of Nutrition and Dietetics (national and state levels), the American Society of Nutrition, and a past member of the Institute of Food Science. She is the faculty advisor for Kappa Omicron Nu (KONu) Honor society – Kappa Beta Epsilon Chapter. Dr. McWhinney was the American Association of Cancer Research (AACR)-HBCU Faculty Scholar Award (2003) and is the recipient of research and special projects award funding totaling over \$5,966,500.000 collectively from the United States Department of Agriculture (USDA), National Institution of Health (NIH), U.S. Department of Education, Texas Department of Health, and Prairie View A&M University mini-grant program. Dr. McWhinney has used her expertise in nutrition, food, and dietetics to train and mentor a diverse population of students, one on one and in large groups while promoting programs to enhance the health and well-being of diverse populations. She planned and implemented the post-baccalaureate dietetic internship program at Prairie View A&M University and wrote the institutional self-study for the initial accreditation of the undergraduate Human Nutrition & Food program and the post-graduate Dietetic Internship program. She designed, revised, and updated the nutrition course curriculum and instructional material that are competency-based and consistent with the credentialing body. Dr. McWhinney has served as a reviewer for the Southern Association of Colleges and Schools (SACS), the accrediting agency for colleges and universities in the southern United States, a site reviewer at Texas Southern University in Houston, Texas, and Fort Valley State University in Georgia. She is a current member of the Board of External Examiners for the University of Technology, Jamaica.

Education

2013	Certificate-Public Health , School of Rural Public Health, Texas A&M University, College Station, Texas
1991	Ph.D., Nutrition , Texas A&M University, College Station, Texas
1991	RDN. LDN Registered Licensed Dietitian
1985	M.S. Home Economics , Prairie View A&M University, Texas
1981	B.A. Food & Nutrition , Bluffton College, Ohio
1974	Certificate , Institutional Management, College of Arts Science & Technology, Jamaica

Professional Qualifications & Supplemental Training

- Registered Dietitian Nutritionist (RDN) – Commission on Dietetic Registration
- Certificate - Child & Adolescent Weight Management, Commission on Dietetic Registration, Academy of Nutrition & Dietetics
- Certificate - Adult Weight Management, Commission on Dietetic Registration, Academy of Nutrition & Dietetics
- Teaching Sensory Analysis Sensory Evaluation, Kansas State University, Food Science & Sensory Analysis Faculty Workshop
- Certificate "Servsafe Food" Educational Foundation Training
- Culinary Institute of America – Advanced Cake Decorating Techniques
- Culinary Institute of America – Dietitians in Culinary Practice
- Institutional Animal Care and Use Committee – Training
- Institutional Review Board (Social Science Research – NIH) course
- Social and Behavioral Responsible Conduct of Research - CITI
- Nutrition & Dietary Consultant
- Teaching Online Certificate – Quality Matters
- Applying the Q.M. Rubric – Quality Matters

Research Grants and Projects Funded

- "*Planning and Implementation of Dietetic Internship Program*" USDA 1890 Institution Capacity Building Grants Program. \$180,000 (1994) (Principal Investigator)
- "*South Texas Hypertension Study*" Collaborative Research Project involves Texas A&M College Station, Prairie View A&M University, Texas A&M Corpus Christi, Texas A&M Laredo, and \$500,000. TDH 1995 (Co-Investigator)
- "*Enhancement of the Food and Nutrition Curricula at Prairie View A&M University*" USDA 1890 Institution Capacity Building Grants Program, \$174,855, (1998) (Principal Investigator)
- "*Nutrition & Physical Activity: Community & College Based Assessment.*" USDA/CDC \$20,000 (1999) (Principal Investigator)
- "*Prevalence and Factors Influencing Childhood Obesity in African and Hispanic Americans*" USDA, CSREES, \$156,116 (2002) (Principal Investigator)
- "*Food Systems Management: A Computer Interactive Approach*" USDA Capacity Building Grant \$199,450.00 (2003) (Principal Investigator)
- TAMU/PVAMU Collaboration: "*Reducing Health Disparities*" NIH \$1,176,462.00 (2003) (Co-Principal Investigator)
- '*Student Preparation and Enhancement*' USDA Capacity Building Grant \$147,662 (2007) (Principal Investigator)
- '*Enhancing the Food & Nutrition Teaching Facility*' U.S. Department of Education Title III, \$955,000 (2007) (Principal Investigator)

TAMU/PVAMU P20 Collaboration: "The Program for Rural and Minority Health Disparities Research" NIH. Project 3; Student Wellness Assessment and Advocacy, Obesity Project \$6.83M (2007) (Co-Principal Investigator)

"*Enhancing Experiential Experiences in Nutrition and Health*, USDA Capacity Building Grant \$149,999 (2011) (Principal Investigator)

'*Designing a Healthy Living Program to Reduce Obesity among Faculty, Staff and Students* USDA/CARC, \$299,000 (2011) (Principal Investigator)

'*Developing the Master of Science Degree in Human Nutrition at Prairie View A&M University*, USDA CBG \$149,993 (2015) (Principal Investigator)

'Analysis and evaluation of meals served in state registered private childcare settings.' Prairie View A&M University Mini-Grant, (2016) \$20,000.00 (Co-Investigator)

'*Developing the Master of Science Degree in Human Nutrition at Prairie View A&M University*, USDA Capacity Building Grant (2018) – \$149,999 (*not funded*)

Economic Impact on Health Literacy on Individual Health and Healthcare Facilities in Rural Texas Communities, S.L. McWhinney (Principal Investigator) *et al.*, USDA- NIFA 1890 Capacity Building Grant, \$499,996 2019 (*not funded*)

COE Proposal 1890 Center of Excellence for Nutrition, Health, Wellness, and Quality of Life, J. Garza, and S.L. McWhinney \$150,000. 2020-2021 (*not funded*)

Integrating Culture in the Design of an Adaptive Technology to Address Management Issues in Times of Disaster, Lead P.I.: N. Estwick, S.L. McWhinney (Co-Principal Investigator). Funding Agency - 1890 Universities Center of Excellence for Global Food Security and Defence: 40,000/\$10,000 (PVAMU): 2020-21

Building Next-Generation Leadership in Research and Translation for Disaster Resilience and Food Security. Lead P.I.: N. Estwick, S.L. McWhinney (Co-Principal Investigator). 1890 Universities Center of Excellence for Global Food Security and Defence: \$200,000/\$50,000 (PVAMU): 2021-22

Taking It to the MAT: An Integrated Multi-Center Approach to Obesity Reduction in Limited Resource Populations: S.L. McWhinney Co-Principal Investigator & A.N. McDonald, Lincoln University/PVAMU collaboration. USDA- NIFA 1890 Capacity Building Grant, \$92,626: 2021-2024

ONC/PHIT Gaining Equity in Training for Public Health Informatics and Technology. Co-Principal Investigators Seungchan Kim, Sharon L. McWhinney, Andrea McDonald, Max Fontus, Noushin Ghaffari & Naznin Sultana. \$10,000,000/\$453,000 UTHSC/PVAMU Consortium, US DHHS 2021-2025

Professional Appointments Activities

1991- Present – Professor, Human Nutrition and Food, Prairie View A&M University, Texas:
Teaching, mentoring, and advising students. Duties also included college and university-wide committee involvement, grant writing, professional organization involvement, conducting research, service, participating in university national and international community, and international educational activities.
Dietetic Internship Program Director.
Maintaining and managing the dietetic internship program, writing the accreditation documents for the continued accreditation of the dietetic internship
1991-2006 - Undergraduate nutrition & dietetics program director (DPD)

2008-2012 - Affiliated Faculty – Center for Community Health Development, School of Rural Public, Health, Texas A&M University, College Station, Texas:

As an affiliated faculty, I worked with the individuals in the Center to write research grants and conduct community-based research and presentations at professional national and international conferences.

2003-2006 - Member & Co-Director- Center for the Study of Health Disparities, Texas A&M University, College Station, Texas – a Center funded by NIH through a collaborative proposal between Prairie View A&M University and Texas A&M University. The Center allowed us to conduct, present and publish community-based research.

2002-2008 & 2019 to Present - Member, External Examination Review Board, University of Technology Kingston, Jamaica:
Participate in the External Examination Review Board at the University of Technology Kingston, Jamaica. The duties of the Board include reviewing and assisting the current faculty with establishing course syllabi for the degree program in nutrition, reviewing final examinations questions and examination keys, reviewing students' graded final examinations, and verification of degree classification awarded to each graduate.

1998-Present – Director, Dietetic Internship, Prairie View A&M University, Texas:
In 1998 I wrote and submitted the first accreditation proposal document in a quest to have a dietetic internship program. The Dietetic Internship was approved in 1988 and granted full accreditation in 2000. The program director's responsibilities include student selection, advisement, placement, mentoring and teaching, and conducting all daily duties associated with the program management. Duties also include serving as liaison with facilities conducting student training. I completed the most recent self-study for reaccreditation in April 2021.

1997-2005 - Associate Professor, College of Agriculture and Human Sciences, Prairie View A&M University, Texas:
Teaching, mentoring, and advising students in the department. Duties included college and university-wide committee involvement, grant writing, professional organization involvement, research and service, and community activities.

1992-2003 – Director, Didactic Program in Dietetics, Prairie View A&M University.
In 1998 I wrote and submitted the initial accreditation document for the undergraduate human nutrition and food program. The document was approved, and the program received its first accreditation in 2000. The program director's responsibilities included teaching, advisement, mentoring, and conducting all daily duties associated with the program and instruction.

1991-1997 - Assistant Professor, Prairie View A&M University, Texas:
Teaching, mentoring, and advising a diverse population of students individually and in the department/college groups. Duties included college and university-wide committee involvement, grant writing, research, and service or community activities.

1989-1991 - Research Assistant, Texas A&M University, College Station Texas
Graduate research assistant in nutrition working on the Beta carotene enhancing factor in chicks. This research was ultimately the topic of my dissertation.

Professional and Academic Duties

Graduate Student Committee - Supervised, trained, and mentored students while completing the graduate program. These students received research training by actively participating in all aspects of research projects. They actively participated in national and state meetings and conferences to conduct oral and poster presentations of research results.

Student Advisement – Advisor for Human Nutrition and Food and the Dietetic Internship programs. I have advised and mentored students on academic issues and class selection—developed curricula for the undergraduate, dietetic internship, and undergraduate human nutrition and food programs. I was instrumental in developing and accreditation the undergraduate human nutrition degree program, the post-graduate nutrition, and the dietetic internship program. Both these programs continue to produce successful graduates.

Faculty Advisor

Kappa Omicron Nu Honor Society to Present - In 2010, I revived and reenrolled PVAMU members into the Kappa Omicron Nu Honor Society. I serve as the primary advisor to the P.V. chapter Kappa Beta Epsilon.

Student Dietetic Association

In 2001 I started the Student Dietetic Association Prairie View Chapter and served as the primary advisor until 2010. Students participated in the Texas Student Dietetic Association (TSDA), where two held state office positions. One as vice president and the other as a historian. Another student served on the National level as the student representative on the Board of Directors for the Academy of Nutrition & Dietetics.

Non-University Scholarly Activities

Perform research and scholarly duties, including grant writing, conducting research, technical writing, and reviewing technical articles and books

Research Analyst & Reviewer-Evidence Analysis Library, Academy of Nutrition & Dietetics (ACEND)

The duties involved analyzing, critiquing, summarizing, and ranking peer-reviewed health-related nutrition research publications. Articles meeting the evidence-based standards are added to the Evidence Analysis Library. This library listing is available online through ACEND. The public has free access to the library (for a fee) for all current members.

Item Writer - Registration Examination for Registered Nutritionist & Dietitians Examination Board.

I was trained to write examination questions, review questions and answer keys for the national dietetic registration examination.

Presentation Judge American Society for Nutrition – Student Research Presentation

judge for the nutrition section of student research competition at the annual conference

Conference Reviewer North American Colleges & Teachers of Agriculture (NACTA) - Reviewed abstracts for the annual NACTA conference American Society for Nutrition - Research Interest Section. Reviewed abstracts for the annual Experimental Biology and Nutrition conference.

American Association of Family & Consumer Sciences (AAFCS)

I reviewed abstracts for the annual (AAFCS) conference to determine acceptance and mode of delivery (oral vs. poster).

Texas Academy of Nutrition & Dietetics – Reviewer for an annual conference poster presentation.

Journal Reviewer: Journal of Healthcare for the Poor and Underserved, Manuscript

Book Reviewer: Nutrition Through the Lifecycle - Wadsworth Publishing

Nutrition Concepts & Controversy – Cengage Learning
Understanding Nutrition Therapy & Pathophysiology – Cengage Learning
Nutrition, Real People, Real Choices - Burrston House Ltd.
Nutrition & Diagnosis-Related Care – Academy of Nutrition & Dietetics

Judge, Oral Presentation – USDA/Association of Research Directors Biannual Conference

Served as judge for the student research competition.

Student competition, American Association of Family & Consumer Sciences (AAFCS)

Professional Committee Activities

- PVAMU Graduate Advisory Committee, College of Agriculture & Human Sciences
- Institution Animal Use & Care Committee, Prairie View A&M University
- University Faculty Senate – College Representative Prairie View A&M University
- University Scholarship Committee, Prairie View A&M University
- Department Scholarship Committee, Prairie View A&M University
- Southern Association of Schools & Colleges (SACS) Regional Site Reviewer
- External Examination Review Board Committee Member, Faculty of Education and Liberal Studies, University of Technology, Kingston, Jamaica
- Texas Southern University – Member, Nutrition Advisory Board
- Tenure Committee, College of Agriculture & Human Sciences
- University of Houston – Nutrition & Dietetics Advisory Committee
- PVAMU University Catalog Production Team Member
- Department of Agriculture & Human Sciences Academic Committee Chair

Refereed Publications and Abstracts

Lee, C. Godwin S., Tsui, J., Kumelachew M., **McWhinney, S. L.** Association Between Diet Knowledge and Quality of Diets in Southern Rural Elderly, *Journal of Nutrition for the Elderly* 01/1997; 17:5-17

McWhinney, S. L., Harris, E. and Nowverl, A. *Availability of Food Resources and Physical Activity Facilities in a Small Rural University Community*, *J AM Diet. Assoc.* 2006. 106 (9)

McWhinney, S. L. and Copeland, BM, ***Prevalence of obesity and related risk factors in three-generation families***, S L. McWhinney and B. M. Copeland. *FASEB J.* 2007; 21:536.6

McWhinney, S. L., McKyer, Outley, C. L. and McDonald, A. *Barriers to Healthy Nutrition and Food Preparation Practices of Rural Families*, *FASEB J.* 2010; 24:333.7

McWhinney, S. L., McKyer, Outley, C. L. McDonald A., *Determinant Factors of Food Consumption in Low-Income Rural Communities*, *J AM Diet. Assoc.* 2010; 110 (9)

McWhinney, S. L. McDonald A, Moulton-Dawkins, L. McKyer, E. L. Outley, C. *Barriers Affecting Physical Activity in Rural Communities: Parents' and Children's Perceptions*, *Journal of Family and Consumer Science*, 2011; 103(4), pp. 38-44

McWhinney, S.L., McDonald, A. Moulton-Dawkins, L McKyer, Outley, C. and Stakeholder's Solution to the Obesity Crisis; *The FASEB Journal.* 2011; 25:769.9

McWhinney, S. L., McDonald A, Moulton-Dawkins, L. McKyer, E L. Outley, C. *Barriers to healthy eating among rural families in lower socio-economic areas*, *TAFCS Research Journal* 2011; 2(6) pp. 33-35

McWhinney, S. L., McDonald, A. Moulton-Dawkins, L McKyer, Outley, C. L. *Barriers to Healthy Nutrition and Food Preparation Practices of Rural Families*, *The FASEB Journal.* 2012; 26:240.4

McWhinney, S. L., McDonald, A., Dawkins-Moultin, L., Outley, C., & McKyer, L. (2012). Assessing school personnel knowledge of wellness policies. *The FASEB Journal*, 26(1 Supplement), 240-4.

McWhinney S. L., McWhinney, H. G, *Chemical Identification and Evaluation of Leach Potential*

- of Coating Materials on Utensils Used in (high temperature) Food Preparation, IUNS 20th International Congress of Nutrition, Ann Nutr Metab, 2013; 63(suppl1) 1-1960
- A. McDonald, **S. L. McWhinney**, Outley, E. McKyer. *Nutrition Education and School Wellness Policies: The Need for Registered Dietitians*, Journal Academy of Nutrition and Dietetics, 2013; Suppl 3: Vol 113 (9)
- W Lu, X Chen, J. Miao, E McKyer, **S. L. McWhinney**, C. Outley, *Examining the Disparities in Children's Healthy Eating by Parent's Socio-Demographic Characteristics in Rural Texas*, Journal Academy of Nutrition and Dietetics, 2013; Suppl 3: Vol 113 (9)
- McWhinney, S. L.**; McKyer, E.L.; McDonald A., Outley, C. *Student Wellness and Advocacy Project; Engaging Young Minds*. IUNS 20th International Congress of Nutrition: Ann Nutr Metab, 2013; 63(suppl1) 1-1960
- McDonald, A. **McWhinney, S. L.**, Outley, E. McKyer. (2013) Nutrition Education and School Wellness Policy: The Need for Registered Dietitians, Journal Academy of Nutrition and Dietetics, Suppl 3: Vol 113 (9)
- Lu, W., Chen, X., McKyer, E. J. L., **McWhinney, S. L.**, Outley, C. (2013). Examining the Disparities in Children's Healthy Eating by Parents' Socio-demographic Characteristics in Rural Texas. Journal of the Academy of Nutrition and Dietetics, 2013; Supplement 3. 113(9): A-82.
- Harriger, D. J., Lu, W., McKyer, E. L. J., Pruitt, B., Outley, C., Tisone, C. A., **McWhinney, S. L.** School Personnel's Knowledge and Perception of School Wellness Policy Implementation: A Case Study. The Journal of Child Nutrition & Management, spring 2014; Vol 38, Issue (1).
- Lu W, Zhu L, McKyer E. L. J, **McWhinney S. L.**, Outley C, Tisone, C. A. Social-Ecological Correlates of Children's Active Commuting to School in Rural Areas. J Health Behavior Public Health. 2014; 4(1):9-18
- Xuwei C., Dawkins-Moultin, L, McDonald A, **McWhinney S. L.**, McKyer E. L., Racial/Ethnic Differences in Children's Food Request Behaviors. The Health Education Monograph Series, Volume 32, Number 2, 2015
- Patterson, M. S., Amuta, A. O., McKyer, E. J., **McWhinney, S. L.**, Outley, C. W., & Tisone, C. A. (2015). The Physical Activity Environment among Rural, Low-Income Children. *Health Behavior and Policy Review*, 2(6), 461-469.
- McDonald, A. E., Dawkins-Moultin, L., **McWhinney, S. L.**, & McKyer, E. L. (2016). Childhood Obesity: An Examination of Rural School Stakeholders' and Parents' Beliefs. *Texas Public Health Journal*, 68(2).
- Odum, M., Outley, C. W., McKyer, E. L. J., Tisone, C. A., & **McWhinney, S. L.** (2017). Weight-related barriers for overweight students in an elementary physical education classroom: An exploratory case study with one physical education teacher. *Frontiers in Public Health*, 5:305 DOI10.3389/fpubh.2017.00305.
- Copeland, B. M., **McWhinney, S.**, & Osonkie, A. (2018). Evaluation of meals served in state-registered childcare settings. *Adv Obes Weight Manag Control*, 8(5), 279-282.
- McDonald, A. E., Dawkins-Moultin, L., **McWhinney, S.L** (2018). Rural parents' beliefs about healthy eating. *Health Education Journal*, June 5, 2018.
<https://doi.org/10.1177/0017896918774820>
- McDonald, A., Dawkins-Moultin, L. L. and **McWhinney, S L.** (2020). Food Preparation Literacy Education for Children and Adolescents: A Systematic Literature Review and Synthesis of Evidence Between 2010 and 2019. *Journal of Family & Consumer Sciences*, 112(4), 13-28.
- McDonald, A., Granderson, L Dawkins-Moultin, and **McWhinney, S L** (2021) Caribbean Journal of Home Economics, vol 8, 2-21, <https://online.fliphtml5.com/idqgz/gnxi/#p=2>

Refereed Research Conference Presentations (Select 2007 to present)

- Athortua, N., **McWhinney, S. L.** et al., *Nutritional Practices among 416 Middle School Students in a Southern State*, American Public Health Association (APHA) Conference, 2007.

- Mizra, R., **McWhinney, S. L.** et al., *Predictors of Dietary Behavior among Elementary School Children Using a Path Model*, American School Health Association (ASHA) Conference, 2007.
- McWhinney, S. L.**; Copeland, B. *Blood Lipid Profile Shows Similar Patterns across 3-Generation Families" 15th International Congress on Dietetics*, (ICD) Conference, Yokohama Japan, 2008.
- McKyer, E. L., **McWhinney, S. L.**, Outley, C., & Tisone, C. A, *School-based Obesity Prevention Project Tailored to Promote Involvement of Parents for Rural Hispanics & African Americans: Results of Formative Phases*, Health Education and Behavior Research Seminar Series, College of Health and Human Performance, University of Florida, 2009
- McWhinney, S. L.**; Outley, CW; McKyer, E. L. J; McDonald A. *Perceived Barriers to Good Nutrition and Food Preparation Practices of Rural Families*, Experimental Biology (E.B.) Annual Conference, 2010.
- McWhinney, S. L.** *Impacting Students Preparation beyond the Classroom*, National Association of Teachers in Agriculture (NACTA) Conference, Penn State University 2010.
- McWhinney, S. L.**; Outley, C. W; McKyer, E. L.J; McDonald A, (2010) *Determinant Factors of Food Consumption in Low-Income Rural Communities*, American Dietetic Association (ADA) Annual Conference, 2010.
- Lu W, Zhu L, McKyer E. L., Tisone C. A, Odum M, **McWhinney S. L.** Outley C, McDonald A. *Distance, Parental Concerns, and Socio-demographic Factors: Effects on Children's Active Commuting to School*. American Academy of Health Behavior (AAHB) conference 2010.
- McWhinney, S. L.** *Impacting Student Preparation Beyond the Classroom*, National Association of Teachers in Agriculture (NACTA) Annual Conference, 2010.
- McWhinney, S. L.** McDonald, A., Outley, C., McKyer, E. L. *Perceived Barriers to Good Nutrition and Food Preparation Practices of Rural Families*, Experimental Biology (E.B.) 2010.
- Lu, W., Zhu, L., Odum, M., McKyer, E. L. J. Tisone, C.A. **McWhinney, S.L.**, Outley, C. W. And McDonald, A. *Parental Knowledge, Beliefs and Attitudes toward School Wellness Policy and School Health Environment*, Presented at the 140th annual meeting of the American Public Health Association, 2010.
- McWhinney, S. L.**, McDonald, A., Outley, C. W. McKyer, E. L., Dawkins-Moulton, L., and Thomas, A. (2011), *Stakeholders' solution to the obesity crisis*, presented at the Annual Meeting of Experimental Biology, (E.B.) 2011
- Odum, M., Outley, C., McKyer, E. L. J. Tisone, C.A. **McWhinney, S. L.**, White. R and Hooper, M. *Does control of dietary and activity choice affect child obesity? Elementary school personnel weigh in* Presented at the 11th Annual Scientific Meeting of the American Academy of Health Behavior (AAHB) 2011.
- McWhinney, S. L.**; Outley, C. W; McKyer, E.L. J; McDonald A. (2011), *Stakeholders Solution to Obesity Crisis*, Experimental Biology annual conference (E.B.) 2011
- McWhinney, S. L.**; Outley, C. W; McKyer, E. L.J; McDonald A, *Factors Impacting Food Decision in Rural Low-Income Families*, Research Conference for Minority Institutions (RCMI) International Symposium, Puerto Rico, 2012.
- Lu, W., Serrano, K., McKyer, ELJ. **McWhinney, S. L.**, and McDonald, A. *Parental Rules for Electronic Media Use and Children's Physical Activity*, Presented at the 140th annual meeting of the American Public Health Association (APHA) 2012.
- McWhinney, S. L.**, McDonald A, Outley, C. W., McKyer, E. L.J; Dawkins-Moulton, L. *Comparison of teachers and parent's perception towards childhood obesity*, American Public Health Association (APHA) Annual Meeting and Exposition, 2012.
- Wura Jacobs, Andrea McDonald, Leina Zhu, Wenhua Lu, Mary Odum, E. Lisako J. McKyer, **McWhinney, S. L.** *Parents level of education and perception of satisfaction with food options available in the schools*, American Academy of Health Behavior (AAHB) conference. 2013.

- McDonald, A., Jacobs W., Amuta, A., Bonner, T., McKyer, E. L. J. & **McWhinney, S. L.** (2013). *Stakeholders' Perception of Factors Impeding the Transformation of Schools to a Healthy School Environment*, Paper presented at Society for Public Health Education (SOPHE), 2013.
- Jacobs, W., McDonald, A., Zhu, L., Odum, M., McKyer, E. L. J. **McWhinney, S. L.**, Tisone, C. A. Outley, C. W., Dawkins-Moultin, L. and Bonner, T (2013). *Parents' level of education and perception of satisfaction with food options available in the schools*, Presented at the 12th Annual Scientific Meeting of the American Academy of Health Behavior, (AAHB) 2013.
- McDonald, A., Jacobs, W., McKyer, E. L. J. **McWhinney, S. L.**, Dawkins-Moultin, L., Outley, C. W, & Tisone, C. A (2013). *Parents' knowledge and perceptions of school-wellness policies*, Presented at the American Academy of Health Behavior Conference, (AAHB) 2013.
- Amuta, A., Lu, W., McKyer, E. L. J, **McWhinney, S. L.**, Outley, C., Tisone, C. A. *The Magic of Giving your Child a Voice: Parent-Child Joint Decision Making on Fruit and Vegetable Purchase*. American Academy of Health Behavior (AAHB) 2013
- Lu, W., Zhu, L., McKyer, E. L. J. & **McWhinney, S. L.**, Outley, C. W., Tisone, C. A. & Amuta, A. (2013). *School-based Wellness and advocacy project: Effects on diet, physical activity and parental health beliefs*. Society for Public Health Education (SOPHE) Annual Conference 2013.
- Patterson, M., Amuta, A., McKyer, ELJ. **McWhinney, S. L.**, Outley, C. W and Tisone, C. A. (2013). *Correlates of 4th Graders in Rural School Districts Meeting Physical Activity Recommendations: A Focus on Low-Income Minority Communities*. Presented at the 12th Annual Scientific Meeting of the American Academy of Health Behavior, (AAHB) 2013.
- McWhinney, S. L.**, McWhinney, H. G, *Chemical Identification and Evaluation of Leach Potential of Coating Materials on Utensils Used in (high temperature) Food Preparation*. Presented at the International Union of Nutritional Sciences (IUNS) 20th International Congress of Nutrition conference, Granada, Spain 2013.
- McWhinney, S. L.**; McKyer, E. L. J; McDonald A., Outley, C. W., *Student Wellness and Advocacy Project; Engaging Young Minds*. Presented at the International Union of Nutritional Sciences (IUNS) 20th International Congress of Nutrition conference, Granada, Spain 2013.
- Chen, X., McDonald, A., Dawkins-Moultin, L., McKyer, E. L., Tisone, C. A. Outley, C., **McWhinney, S. L.** *Examining Parents' Decision upon Purchasing Sugary Foods for Their Children by Parents' Socio-demographic Characteristics in Rural Texas*, American Academy for Health Behavior (AAHB) 2014.
- McDonald, A. E, Dawkins-Moultin, L., Chen, X., **McWhinney, S. L.**, McKyer, L., *A Comparison of Fruits and Vegetable Consumption: Pre and Post Nutrition Education Intervention among Rural Elementary School Children*. *Texas Public Health Association (APHA) Conference, 2015*.
- Dawkins-Moultin, L., Chen, X., McDonald, A., McKyer, L., **McWhinney, S. L.** *Fourth Grade Students' Leisure Time Internet Use*. *Texas Public Health Association (TPHA) Annual Conference, 2015*.
- McWhinney, S. L.**, Copeland, B. *Analysis of Rural Day Care Centers Adherence to the Recommended Dietary Intake: The International Society of Behavioral Nutrition and Physical Activity (ISBNPA) annual conference, Victoria, Canada, 2017*.
- McDonald, A., **McWhinney, S. L.**, *The Need for Registered Dietitians*, Academy of Nutrition and Dietetics (AND) Conference, Washington DC 2018.
- McWhinney S.L.** *Vitamin D Composition in Meals Served in All-Day Childcare Centers: The International Society of Behavioral Nutrition and Physical Activity (ISBNPA) annual conference, Prague, 2019*

Invited Speaker/ Presentation

McWhinney, S. L. *Factors Impacting Preparation and Consumption of Healthy Foods by Lower Socio-economic Families Living in Rural Communities*, 19th International Congress on Nutrition, Bangkok Thailand, 2009

McKyer ELJ, **McWhinney, S. L** *NIH School-Based Obesity Prevention Project*. Department of Health Education and Behavior, 2009.

McWhinney, S. L. *Sociological Model: Influence on the Obesity Epidemic*, Annual Conference of American Association of Family & Consumer Sciences (AAFC) July 2013.

McWhinney, S. L. *Healthful Cooking & Nutrition, "Food Science Pathways: A USDA SPECA Challenge Grant Planning Conference," Galveston College, 2017.*

Academic Programs Reviewed

Fort Valley State University, Fort Valley, Georgia

Texas Southern University, Houston, Texas

The University of Technology, Faculty of Education & Liberal Studies, Jamaica

Awards & Honors

Texas Department of Health, Partnership Award, 2006

Texas A&M AgriLife Extension, Family & Consumer Science – Collaborative Award 2004

American Association of Cancer Research (AACR) - HBCU Faculty Scholar Award, 2003

Kappa Omicron Nu Honor Society – Kappa Beta Epsilon

Professional Affiliation

- American Society for Nutrition – *current member*
- Academy of Nutrition & Dietetics – *current member*
- Texas Academy of Nutrition & Dietetics – *current member*
- American Public Health Association – *past member*
- Institute of Food Technologist – *past member*
- Kappa Omicron Nu Honor Society – Kappa Beta Epsilon, Faculty Advisor – *current member*