#### Sarah Liberman Ash

Sarah Ash@ncsu.edu

Box 7624

North Carolina State University Raleigh, NC 27695 919-515-4043

## a. Professional Preparation

Harvard University	Biology	A.B., 1976
Tufts University	Nutrition	M.S., 1982
Tufts University	Nutrition	Ph.D., 1986

### **b.** Appointments

2010- Present Professor, Nutrition, NC State University

2005-2010 Associate Professor, Nutrition, NC State University

2004-2005 Associate Professor, Animal Science, NC State University

1998-2004 Assistant Professor, Animal Science, NC State University

1988-1998 Visiting Assistant Professor, Animal Science, NC State University

1986-1987 Senior Editor, Tufts University Diet and Nutrition Letter

1982-1985 Writer/Researcher, Syndicated Newspaper Column

### c. Professional Scholarly Activities

1998-2014 Executive Board Member, The Forum for Family and Consumer Issues

2014-2015 National Academies Education Mentor in the Life Sciences National Academy of Sciences

2012-2013 National Academies Education Fellow in the Life Sciences National Academy of Sciences

2014-Present Member, TH!NK Initiative Advisory Committee

2012-2014 Member, Quality Enhancement Plan Steering Committee

2011 Chair, Plan-to-Plan Quality Enhancement Plan Committee

2011 Chair, Implementation Committee for Strategic Plan Goal 1: Enhancing Student Success

2011 Member, Student Success Task Force, NCSU Strategic Planning Initiative

2011-Present Chair, Nutrition Educator Competencies Task Force, Society for Nutrition, Education and Behavior

2010-2011 Chair, Higher Education Division, Society for Nutrition Education.

2009 Grant Review Panel. CSREES, US Department of Agriculture.

# d. Honors and awards

2011 **Board of Governors' Award for Excellence in Teaching**, University-level recipient, North Carolina State University

2009 Board of Governors' Award for Excellence in Teaching, College of

Agriculture and Life Sciences Recipient, North Carolina State University

2007 Regional Recipient, USDA Food and Agriculture Sciences Excellence in

Teaching Award, National Association of State Universities and Land Grant Colleges

2006 Lawrence Green Paper of the Year Award Health Education and Behavior

2006 **Outstanding Advisor Award**, College of Agriculture and Life Sciences, North Carolina State University

2005 Board of Governors' Award for Excellence in Teaching, College of

Agriculture and Life Sciences Recipient, North Carolina State University

2002-2004 **Alumni Distinguished Undergraduate Professor Award**, North Carolina State University

2000 Outstanding Advisor, American Preveterinary Medical Association

1999 **Extension Education Award**, NC Association of Extension Specialists for the *Forum for Family and Consumer Issues* 

1991 Outstanding Teaching Award, North Carolina State University

## e. Collaborators & Grants

- Poore, M. H., Ash, S. L., Mckissick, C.L 2011-2012. Evaluating the Value-Added Nutritional Characteristics of Beef Finished in North Carolina. \$6,950.00. NC Cattlemen's Association.
- Goodell, L.S., Ash, S.L., Garvin, K, Byrd, A. 2009-2010. Professional Development for Current and Future Health Care Professionals: Building Capacity for and through Service-Learning Enhanced Internships in Collaboration with NC Head Start. \$10,000. NC State University Office of Extension, Engagement, and Economic Development.
- Creamer, N.G., Ammerman, A., Ash, S.L., Schroeder-Moreno, M, Moore, S. 2007-2008.
  Developing a Model Community-Based Food System in Wayne County, \$10,000. NC State University Office of Extension, Engagement, and Economic Development.
- McClelland, J.W., Stewart. M., Ash, S.L., Bird, C., Dunn, P.C., Jayaratne, J. Mitchell, R., "FCS: Promoting Healthy Eating Across North Carolina." \$1,321,448. 2007-2008. USDA Food and Nutrition Service.
- Creamer, N.G., Schulman, M., Ash, S.L. 2004-2007. "Partnership with the Public: An Alternative Food Systems Model for Swine in North Carolina." \$600,000. W.K. Kellogg Foundation.
- Creamer, N.G., Schulman, M., Ash, S.L. 2002. Developing an Alternative Food Systems Model and implementation Plan for Swine Production in North Carolina, \$100,000. W.K. Kellogg Foundation.
- Ash, S.L. 2000. Use of Writing to Improve Critical Thinking. \$4,000. NC State Campus Writing and Speaking Program.
- Ash, S.L., McClelland, J.W., Mustian, R.D. Body Weight and Eating Behavior in College-Age Men and Women. 1999. \$2,000. Institute of Nutrition, University of North Carolina.
- Ash, S.L., McClelland, J.W., Mustian, R.D. 1994. Attitudes Towards Body Weight and Effects on Eating Behavior in College-Age Men and Women. \$1375. Institute of Nutrition, University of North Carolina.
- McClelland, J.W., Ash, S.L., Mustian, R.D., Vacendek, S. 1993. Drug-Nutrient Knowledge and Practices of the Elderly of North Carolina. \$3550. Institute of Nutrition, University of North Carolina.
- McClelland, J.M., Ash, S.L., Mustian, R.D. 1992. Nutrition Knowledge, Attitudes and Behavior of the Elderly in N.C. \$3860. Institute of Nutrition, University of North Carolina.

### f). Publications since 2007

# **Refereed Journal Articles**

- Cooke, NK, Ash, SL, Nietfeld, JL, Fogleman, AD, and Goodell, LS. Impacts of a Service-Learning-Based Community Nutrition Course on Students' Teaching Self-Efficacy. North American Colleges and Teachers of Agriculture. Accepted for Publication (May 2014)
- Carraway-Stage, V, Henson, SR, Dipper, A, Spangler, H, Ash, SL, and Goodell, LS.
  Understanding the State of Nutrition Education in the Head Start Classroom: A Qualitative Approach. American Journal of Health Education. 2014 Jan; 45:1, 52-62. Epub 2014 Jan 8.
  DOI: 10.1080/19325037.2013.853000
- Goodell, LS, Cooke, NK, Ash, SL. Cooperative Learning Through In-Class Team Work: An Approach to Classroom Instruction in a Life Cycle Nutrition Course. 2012 NACTA Journal 56(2): 68-75.
- Ash, S.L., Clayton, P.H. 2009. Generating, Deepening, and Documenting Learning: The Power of Critical Reflection in Applied Learning. *Journal of Applied Learning in Higher Education*. 1(1):25-49.

# **Book Chapters**

Jameson, J., Clayton, P.H. & **Ash, S.L.,** (2013) Research on the Academic Learning of Students in Service-Learning. In P. Clayton, J. Hatcher, & R. Bringle (Eds.), *Research on Service Learning: Conceptual Frameworks and Assessment.* Vol. 2, IUPUI Series on Service Learning Research. Sterling, VA: Stylus Publishing.

Lee, V.S., **Ash, S.L** (2010) Unifying the Undergraduate Curriculum thorugh Inquiry-Guided Learning. In C. Wehlberg, (Ed.) *Integrated General Education – New Directions for Teaching and Learning.* (pp. 35-46) San Francisco, CA: Jossey-Bass.

**Ash, S.L.**, Jameson, J., & Clayton, P.H. (2009). Assessing Critical Thinking and Higher Order Reasoning in Service-Learning Enhanced Courses and Course Sequences. In T. Banta, B. Jones, & K. Black (Eds.), *Planning, Implementing, and Sustaining Assessment: Principles and Profiles of Good Practice*. San Francisco, CA: Jossey-Bass.