

**Funding Opportunities of Interest:**

- USDA-NIFA-AFRI-003542, Agriculture and Food Research Initiative: Food Security
- USDA-NIFA-CFP-003539, Community Food Projects Competitive Grants Program
- American Diabetes Association – multiple calls, all due January 17, 2012. See [http://professional.diabetes.org/Diabetes\\_Research.aspx?typ=18&cid=64376](http://professional.diabetes.org/Diabetes_Research.aspx?typ=18&cid=64376) for more details.

If you would like submission assistance with the above announcements, or any others, please contact Sarah Gause Epting at [srgause@mailbox.sc.edu](mailto:srgause@mailbox.sc.edu) or 777-6363.

**EVENTS OF INTEREST**

**October 7**, Nutrition Center Seminar Series, PHRC 2:00 – 3:00 PM, **Gabrielle Turner-McGrievy, PhD**, Assistant Professor, Health Promotion, Education, and Behavior, USC

**Healthy Carolina Farmers Market:** Every Tuesday, **10/11, 10/18/, 10/25** 10:00 AM – 2:00. Location: In front of the Russell House

**October 24**, National Food Day, [www.FoodDay.org](http://www.FoodDay.org)

**October 28**, Nutrition Center Seminar Series, HESC 103, 2:00 – 3:00 PM, **Sarah Rothenberg, PhD**, Assistant Professor, Environmental Health Sciences, USC

**November 4**, Nutrition Center Seminar Series, HESC 103, 2:00 – 3:00 PM, **Virginia Shervette, PhD**, Clinical Assistant Professor, ENHS Graduate Director, ENHS Director of Student Services, Director of the Wetland/ Estuarine Health and Ecology Lab, USC

**November 11**, Nutrition Center Seminar Series, HESC 103, 2:00 – 3:00 PM, **Shannon Zenk, PhD, MPH, RN**, Assistant Professor, Department of Health Systems Science, University of Illinois at Chicago

**Nutrition Center Affiliated Scholars Recent Publications:**

**Adams SA**, Butler WM, Fulton J, Heiney SP, Williams EM, Delage AF, Khang L, **Hebert JR**. Racial disparities in breast cancer mortality in a multiethnic cohort in the Southeast. *Cancer*. 2011 Sep 27. doi: 10.1002/cncr.26570. PMID: 21953316

**Beets MW**, Morgan CF, Banda JA, Bornstein D, Byun W, Mitchell J, Munselle L, Rooney L, Beighle A, Erwin H. Convergent Validity of Pedometer and Accelerometer Estimates of Moderate-to-Vigorous Physical Activity of Youth. *J Phys Act Health*. 2011 Sep;8 Suppl 2:S295-305. PMID: 21918244

Church TS, Thomas DM, Tudor-Locke C, Katzmarzyk PT, Earnest CP, Rodarte RQ, Martin CK, **Blair SN**, Bouchard C. Trends over 5 decades in U.S. occupation-related physical activity and their associations with obesity. *PLoS One*. 2011;6(5):e19657. PMID: 21647427

Crouter SE, DellaValle DM, Horton M, Haas JD, **Frongillo EA**, Bassett DR. Validity of the Actical for estimating free-living physical activity. *European Journal of Applied Physiology* 111:1381-1389, 2011.

Dowda M, Pfeiffer KA, Brown WH, Mitchell JA, Byun W, **Pate RR**. Parental and environmental correlates of physical activity of children attending preschool. *Arch Pediatr Adolesc Med*. 2011 Oct;165(10):939-44. PMID: 21646573

Gay JL, **Saunders RP**, Dowda M. The Relationship of Physical Activity and the Built Environment within the Context of Self-Determination Theory. *Ann Behav Med*. 2011 Oct;42(2):188-96. PMID: 21818529

**INTRODUCTIONS:  
Get To Know Our Nutrition Research Community**



**Gabrielle (Brie) Turner-McGrievy, Ph.D., M.S., R.D** is a new hire in SPH's Department of Health Promotion, Education, and Behavior. Her graduate and postdoctoral training, both completed at the University of North Carolina, Chapel Hill, focused on nutrition. She received her Master of Science degree in Nutrition, as well as Registered Dietitian credentials from the University of Alabama in 2000. She went on to work in the area of clinical research for four years before pursuing her

doctoral degree.

Dr. Turner-McGrievy's research interests include Emerging technologies to create health behavior changes, Plant-based dietary approaches in the prevention and treatment of chronic diseases, Diet quality, and Obesity prevention and treatment. She has published research on the use of emerging technologies for weight loss and health promotion. In particular, her research has focused on the use of podcasting to deliver behavioral weight loss interventions. Her research has combined this audio delivery method with other mobile enhancements including prompting and social support delivered via Twitter and use of diet monitoring apps for internet-capable mobile devices.

Dr. Turner-McGrivey will be presenting at the October 7<sup>th</sup> Nutrition Center Seminar, from 2:00 – 3:00, PHRC 107. The Nutrition Center is excited to have her as an Affiliated Scholar. Please join us in welcoming her to our team.

Gantner L, Olson C, **Frongillo EA**, Wells N. Prevalence of non-traditional food stores and distance to healthy foods in a rural food environment. *Journal of Hunger & Environmental Nutrition* 6:279-293, 2011.

**Hebert JR**, Corboy JR, Manago MM, Schenkman M. Effects of vestibular rehabilitation on multiple sclerosis-related fatigue and upright postural control: a randomized controlled trial. *Phys Ther.* 2011 Aug;91(8):1166-83. PMID: 21680771

Huberty JL, **Beets MW**, Beighle A, Welk G. Environmental modifications to increase physical activity during recess: preliminary findings from ready for recess. *J Phys Act Health.* 2011 Sep;8 Suppl 2:S249-56. PMID: 21918239

Kim C, Edelstein SL, Crandall JP, Dabelea D, Kitabchi AE, Hamman RF, Montez MG, Perreault L, Foulkes MA, Barrett-Connor E; Diabetes Prevention Program Research Group. Menopause and risk of diabetes in the Diabetes Prevention Program. *Menopause.* 2011 Aug;18(8):857-68. PMID: 21709591

Lapping K, **Frongillo EA**, Studdert LJ, Menon P, Coates J, Webb P. Prospective analysis of the development of the national nutrition agenda in Vietnam from 2006 to 2008. *Health Policy and Planning* 2011;1-10, doi:10.1093/heapol/czr013.

McAuley PA, **Blair SN**. Obesity paradoxes. *J Sports Sci.* 2011 May;29(8):773-82. Review. PMID: 21416445

Menon P, Pelletier DL, **Frongillo EA**, Stoltzfus RJ, Ahmed AMS, Ahmed T. Assessment of epidemiological, operational, and sociopolitical domains for mainstreaming nutrition. *Food and Nutrition Bulletin* 32:S105-S114, 2011.

O'Neill JR, **Pate RR, Liese AD**. Descriptive epidemiology of dance participation in adolescents. *Res Q Exerc Sport.* 2011 Sep;82(3):373-80. PMID: 21957695

Parra-Medina D, **Wilcox S**, Salinas J, Addy C, Fore E, Poston M, **Wilson DK**. Results of the heart healthy and ethnically relevant lifestyle trial: a cardiovascular risk reduction intervention for african american women attending community health centers. *Am J Public Health.* 2011 Oct;101(10):1914-21. PMID: 21852629

Pelletier DL, **Frongillo EA**, Gervais S, Hoey L, Menon P, Ngo T, Stoltzfus RJ, Ahmed AMS, Ahmed T. Nutrition agenda setting, policy formulation and implementation: Lessons from the Mainstreaming Nutrition Initiative. *Health Policy and Planning* 2011;1–13, doi:10.1093/heapol/czr011.

Pelletier DL, Menon P, Ngo T, **Frongillo EA**, Frongillo D. The nutrition policy process: The role of strategic capacity in advancing national nutrition agendas. *Food and Nutrition Bulletin* 32:S59-S69, 2011.

Pivonka E, Seymour J, McKenna J, **Baxter SD**, Williams S. Development of the behaviorally focused fruits & veggies-more matters public health initiative. *J Am Diet Assoc.* 2011 Oct;111(10):1570-7. PMID: 21963025

**Sharpe PA, Wilcox S**, Rooney LJ, Strong D, Hopkins-Campbell R, Butel J, Ainsworth B, Parra-Medina D. Adherence to Accelerometer Protocols Among Women From Economically Disadvantaged Neighborhoods. *Journal of Physical Activity and Health*, 2011, 8, 699 -706.

Shuger SL, Barry VW, Sui X, McClain A, Hand GA, **Wilcox S, Meriwether RA**, Hardin JW, **Blair SN**. Electronic feedback in a diet- and physical activity-based lifestyle intervention for weight loss: a randomized controlled trial. *Int J Behav Nutr Phys Act.* 2011 May 18;8:41. PMID: 21592351

Toobert DJ, Strycker LA, Hampson SE, Westling E, Christiansen SM, **Hurley TG, Hébert JR**. Computerized portion-size estimation compared to multiple 24-hour dietary recalls for measurement of fat, fruit, and vegetable intake in overweight adults. *J Am Diet Assoc.* 2011 Oct;111(10):1578-83. PMID: 21963026

Trivedi MH, Greer TL, Grannemann BD, Church TS, Somoza E, **Blair SN**, Szapocznik J, Stoutenberg M, Rethorst C, Warden D, Ring KM, Walker R, Morris DW, Kosinski AS, Kyle T, Marcus B, Crowell B, Oden N, Nunes E. Stimulant Reduction Intervention using Dosed Exercise (STRIDE) - CTN 0037: study protocol for a randomized controlled trial. *Trials.* 2011 Sep 19;12(1):206. PMID: 21929768

Tudor-Locke C, Craig CL, **Beets MW**, Belton S, Cardon GM, Duncan S, Hatano Y, Lubans DR, Olds TS, Raustorp A, Rowe DA, Spence JC, Tanaka S, **Blair SN**. How many steps/day are enough? for children and adolescents. *Int J Behav Nutr Phys Act.* 2011 Jul 28;8:78. PMID: 21798014

**Turner-McGrievy GM**, Jenkins DJ, Barnard ND, Cohen J, Gloede L, Green AA. Decreases in dietary glycemic index are related to weight loss among individuals following therapeutic diets for type 2 diabetes. *J Nutr.* 2011 Aug;141(8):1469-74. PMID: 21653575

**Walsemann KM, Bell BA**, Maitra D. The intersection of school racial composition and student race/ethnicity on adolescent depressive and somatic symptoms. *Soc Sci Med.* 2011 Jun;72(11):1873-83. PMID: 21531493

White DW, Feigley CE, McKeown RE, Hout JJ, **Hebert JR**. Association between barracks type and acute respiratory infection in a gender integrated Army basic combat training population. *Mil Med.* 2011 Aug;176(8):909-14. PMID: 21882781

**White K**, Borrell LN. Racial/ethnic residential segregation: framing the context of health risk and health disparities. *Health Place.* 2011 Mar;17(2):438-48. Review. PMID: 21236721

**Wilcox S, Sharpe PA**, Parra-Medina D, Granner M, Hutto B. A randomized trial of a diet and exercise intervention for overweight and obese women from economically disadvantaged neighborhoods: Sisters Taking Action for Real Success (STARS). *Contemp Clin Trials.* 2011 Nov;32(6):931-45. PMID: 21864718

**Wilson DK**, Lawman HG, Segal M, Chappell S. Neighborhood and parental supports for physical activity in minority adolescents. *Am J Prev Med.* 2011 Oct;41(4):399-406. PMID: 21961467