

February 2013 Newsletter

Join us, at our 3rd Annual Healthy Eating in Context Symposium,
“Bridging Gaps, Linking Communities”
March 29, 2013 - Register [HERE](#)

The Center for Research in Nutrition and Health Disparities teams up with Environment and Sustainability Program to host 3rd Annual Symposium

USC faculty, staff, students, and community members are invited to the 3rd Annual Symposium, “Healthy Eating in Context: Bridging Gaps, Linking Communities”. This year, The Center for Research in Nutrition and Health Disparities has teamed up with the Environment and Sustainability Program to host the symposium. It will be held on Friday, March 29, 2013 at the Columbia Metropolitan Convention Center.

The morning will begin with keynote speaker, Dr. Mariana Chilton, Associate Professor at the Drexel University School of Public Health and Director of the Center for Hunger-Free Communities. The keynote address will follow with oral and poster presentations. The event is expected to start around 8:30am and end by 4:00pm. Details of exact times will be released closer to the time of the event. Lunch and refreshments will be provided.

The goal of this symposium is to connect the diverse communities of South Carolinians who are interested in nutrition research to improve the health of our citizens, local economies, and treasured environmental resources. These interest groups include the multiple disciplines represented by academic scholars at our state's colleges and universities, researchers from for- and non-profit organizations, and concerned community members.

The symposium will focus on eliciting the cross-fertilization of ideas and creating meaningful linkages between these diverse interest groups in order to address nutrition needs within our state.

Please visit <http://nutritioncenter.sph.sc.edu/symposium.shtml> for more information, to upload abstracts, and to register. Abstracts for this event are open to USC faculty members, staff, students, and community members and are due on **March 4, 2013.**

Community members are also invited to display a community exhibit. To receive symposium materials at registration, please register by **March 22, 2013.** Late registration and walk-ins will be accepted as space allows, and symposium materials will be distributed as available. Contact Amy Teixeira (teixeira@mailbox.sc.edu) for more details.

Nutrition Center Affiliated Scholars Recent Publications:

Adkison SE, O'Connor RJ, Bansal-Travers M, Hyland A, Borland R, Yong HH, Cummings KM, McNeill A, **Thrasher JF**, Hammond D, Fong GT. Electronic nicotine delivery systems: international tobacco control four-country survey. *Am J Prev Med.* 2013 Mar;44(3):207-15. doi: 10.1016/j.amepre.2012.10.018. PMID: 23415116

Barr-Anderson DJ, Sisson SB. Media use and sedentary behavior in adolescents: what do we know, what has been done, and where do we go? *Adolesc Med State Art Rev.* 2012 Dec;23(3):511-28. PMID: 23437685

Cantrell J, Vallone DM, **Thrasher JF**, Nagler RH, Feirman SP, Muenz LR, He DY, Viswanath K. Impact of Tobacco-Related Health Warning Labels across Socioeconomic, Race and Ethnic Groups: Results from a Randomized Web-Based Experiment. *PLoS One.* 2013;8(1):e52206. doi: 10.1371/journal.pone.0052206. PMID: 23341895

España-Romero V, Mitchell JA, Dowda M, O'Neill JR, **Pate RR**. Objectively measured sedentary time, physical activity and markers of body fat in preschool children. *Pediatr Exerc Sci.* 2013 Feb;25(1):154-63. PMID: 23406703

Fleischer NL, Tiesman HM, Sumitani J, Mize T, Amarnath KK, Bayakly AR, Murphy MW. Public health impact of heat-related illness among migrant farmworkers. *Am J Prev Med.* 2013 Mar;44(3):199-206. doi: 10.1016/j.amepre.2012.10.020.

Freedman DA, Choi SK, **Hurley T**, Anadu E, **Hébert JR**. A farmers' market at a federally qualified health center improves fruit and vegetable intake among low-income diabetics. *Prev Med.* 2013 Feb 4. doi:pii: S0091-7435(13)00031-5. 10.1016/j.ypmed.2013.01.018. PMID: 23384473

Ma X, Barnes TL, **Freedman DA**, **Bell BA**, **Colabianchi N**, **Liese AD**. Test-retest reliability of a questionnaire measuring perceptions of neighborhood food environment. *Health Place.* 2013 Feb 4;21C:65-69. doi: 10.1016/j.healthplace.2013.01.008. PMID: 23434497

McMahon DM, **Liu J**, **Zhang H**, **Torres ME**, Best RG. Maternal obesity, folate intake, and neural tube defects in offspring. *Birth Defects Res A Clin Mol Teratol.* 2013 Feb;97(2):115-22. doi: 10.1002/bdra.23113. PMID: 23404872

Congratulations Affiliated Scholars!

Nutrition Center receives more grant funding, in hard times.

Anwar Merchant, DSc,

American Diabetes Association, ADA Minority Undergraduate Internship Award. Title: Relation between fasting plasma glucose, insulin and periodontal microorganisms

Sarah Rothenberg, D.Env.,

National Institutes of Health, R15. Title: Maternal Methylmercury Exposure Through Rice Ingestion and Offspring Development

Jihong Liu, ScD,

USC's Provost Office, Social Sciences Grant Program. Title: Evaluating Geographical Accessibility of Health Services and Facilities Among Women With and Without Gestational Diabetes

Angela Liese, PhD,

USC's SOM, Center of Biomedical Research Excellence (COBRE) for Dietary Supplements and Inflammation, Pilot Project. Title: Dietary contributions to inflammation in youth with type 1 diabetes: Which dietary guideline is best?

Sieverdes JC, Wickel EE, Hand GA, Bergamin M, **Moran RR, Blair SN**. Reliability and validity of the Mywellness Key physical activity monitor. Clin Epidemiol. 2013;5:13-20. doi: 10.2147/CLEP.S38370. PMID: 23378783

Steiner JL, **Davis JM**, McClellan JL, Enos RT, Murphy EA. Effects of voluntary exercise on tumorigenesis in the C3(1)/SV40Tag transgenic mouse model of breast cancer. Int J Oncol. 2013 Feb 15. doi: 10.3892/ijo.2013.1827. PMID: 23417016

Turner-McGrievy G, Tate DF, Moore D, Popkin B. Taking the bitter with the sweet: relationship of supertasting and sweet preference with metabolic syndrome and dietary intake. J Food Sci. 2013 Feb;78(2):S336-42. doi: 10.1111/1750-3841.12008. PMID: 23323969

Walsemann KM, Ailshire JA, **Bell BA, Frongillo EA**. Body mass index trajectories from adolescence to midlife: differential effects of parental and respondent education by race/ethnicity and gender. Ethn Health. 2012;17(4):337-62. doi: 10.1080/13557858.2011.635374.

Wilcox S, Parrott A, Baruth M, Laken M, Condrasky M, **Saunders R**, Dowda M, Evans R, Addy C, Warren TY, Kinnard D, Zimmerman L. The faith, activity, and nutrition program: a randomized controlled trial in african-american churches. Am J Prev Med. 2013 Feb;44(2):122-31. doi: 10.1016/j.amepre.2012.09.062. PMID: 23332327

OTHER EVENTS OF INTEREST

March 8, 2013, Dr. Steve Blair, Energy Imbalance: "It's the end of the world as we know it", Discovery 1 Building, 915 Greene Street, Room 140, 10:00 AM – 11:30 AM.

March 18 – 22, 2013, 23rd Annual Art & Science of Health Promotion Conference, Hilton Head, SC. <http://www.healthpromotionconference.com/doc/healthpromotions-brochure-download.pdf>

March 19 & 26, April 2, 9, 16 & 23, Tentative spring 2013 Dates, Hours and Location, **Healthy Carolina Farmers Market** - Greene St. outside Russell House, 10 a.m. - 2 p.m. <http://www.sa.sc.edu/healthycarolina/farmersmarket/>

March 29, 2013, Nutrition Center Symposium (see above)

April 26, Nutrition Center Seminar Series, Discovery Building, Room 140, 2:00 – 3:00, **Carrie Draper**

New Grant Funding Opportunities:

NIH:

- Small Grants for New Investigators to Promote Diversity in Health-Related Research (R03) <http://grants.nih.gov/grants/guide/pa-files/PAR-13-074.html>
- PA-11-328, Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents (R03) also PA for R01 and R21
- PA-10-127, Home and Family Based Approaches for the Prevention or Management of Overweight or Obesity in Early Childhood (R01)

USDA:

- FY 2013 Childhood Obesity Prevention, Agriculture and Food Research Initiative - Childhood Obesity Prevention, <http://nifa.usda.gov/fo/childhoodobesityafri.cfm>

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