

Funding Opportunities of Interest:

Title: Role of Environmental Chemical Exposures in the Development of Obesity, Type 2 Diabetes and Metabolic Syndrome (R01). Department of Health and Human Services / National Institutes of Health.

<http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=80453.com>

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

EVENTS OF INTEREST**Nutrition Center Seminar**

Series: Special Guest

Speaker: Dr. Alice

Ammerman – Professor,
Department of Nutrition;
Director, Center for Health
Promotion and Disease
Prevention – UNC Chapel Hill
When: April 22, 2011, 2:00 –
3:00 PM,
Location: PHRC 107

Healthy Carolina Farmers Market:

Every Tuesday, March 22nd –
April 19th, 10:00 AM – 2:00
PM,
Location: In front of the
Russell House

Nutrition Center Affiliated Scholars Recent Publications:

Powell KE, Paluch AE, Blair SN. Physical activity for health: what kind? How much? How intense? On top of what? Annu Rev Public Health. 2011 Apr 21;32:349-65. PMID: 21128761

Houston DK, Tooze JA, Hausman DB, Johnson MA, Nicklas BJ, Miller ME, Neiberg RH, Marsh AP, Newman AB, Blair SN, Kritchevsky SB. Change in 25-hydroxyvitamin d and physical performance in older adults. J Gerontol A Biol Sci Med Sci. 2011 Apr;66(4):430-6. PMID: 21325343

Allen J, Anderson DR, Baun B, Blair SN, Chapman LS, Eriksen M, Fielding J, Omenn G, Ornish D, Pelletier KR. Reflections on developments in health promotion in the past quarter century from founding members of the american journal of health promotion editorial board. Am J Health Promot. 2011 Mar-Apr;25(4):ei-eviii. PMID: 21361800

Matthews MM, Hsu FC, Walkup MP, Barry LC, Patel KV, Blair SN. Depressive symptoms and physical performance in the lifestyle interventions and independence for elders pilot study. J Am Geriatr Soc. 2011 Mar;59(3):495-500. PMID: 21391940

Maslow AL, Colabianchi N. Youth physical activity resource use and activity measured by accelerometry. Am J Health Behav. 2011 Mar-Apr;35(2):219-27. PMID: 21204684

Freedman DA, Bess KD. Food systems change and the environment: local and global connections. Am J Community Psychol. 2011 Jun;47(3-4):397-409. PMID: 21207132

Avula R, Frongillo EA, Arabi M, Sharma S, Schultink W. Enhancements to nutrition program in Indian integrated child development services increased growth and energy intake of children. J Nutr. 2011 Apr;141(4):680-4. PMID: 21346106

Reynolds K, **Liese AD**, Anderson AM, Dabelea D, Standiford D, Daniels SR, Waitzfelder B, Case D, Loots B, Imperatore G, Lawrence JM. Prevalence of Tobacco Use and Association between Cardiometabolic Risk Factors and Cigarette Smoking in Youth with Type 1 or Type 2 Diabetes Mellitus. J Pediatr. 2011 Apr;158(4):594-601.e1. PMID: 21129757

Wang JY, Bennett K, Probst J. Subdividing the Digital Divide: Differences in Internet Access and Use among Rural Residents with Medical Limitations. *J Med Internet Res*. 2011 Mar 3;13(1):e25. PMID: 21371989

Wang JY, Bennett K, Probst J. Subdividing the Digital Divide: Differences in Internet Access and Use among Rural Residents with Medical Limitations. *J Med Internet Res*. 2011 Mar 3;13(1):e25. PMID: 21371989

Baruth M, Wilcox S. Effectiveness of two evidence-based programs in participants with arthritis: Findings from the active for life initiative. *Arthritis Care Res (Hoboken)*. 2011 Mar 18. doi: 10.1002/acr.20463. PMID: 21425245

GET INVOLVED: SHARE YOUR COMMENTS:

Tell USDA You Want the Best Nutrition for Children, Measures to Ensure Quality, and Strategies that Protect Children's Access to the Programs:

The U.S. Department of Agriculture is planning major improvements to the quality of the food offered in school breakfast and lunch – and it wants to hear from **YOU**. Through April 13, USDA will be accepting comments on its proposed rule, *Nutrition Standards in the National School Lunch and School Breakfast Programs*. Follow this link to find out [how to submit comments](#). This is your opportunity to tell USDA that you support the need to revise the school meal standards, and that you have suggestions on ways to further strengthen the regulations by providing more flexibility and choice, while protecting children's access to the programs.

SUBMIT YOUR COMMENTS: Tell USDA that you support its efforts to provide the best nutrition for children – especially low-income children – by providing school meals that are:

- Consistent with the Dietary Guidelines by offering more fruits, vegetables, and whole grains, serving only fat-free and low-fat milk, and limiting sodium and saturated fat, and
- In compliance with the new nutrition standards by improving enforcement efforts.

And tell USDA that you want to see children get the full value from the new healthier school meals – in breakfast and in lunch – by strengthening the proposed standards to:

- Increase flexibility and choice for students and schools;
- Make compliance reports available on the web; and
- Ensure cost-effectiveness and consistency with efforts by schools and other health, education and anti-hunger stakeholders to reach the largest possible number of students with the benefits of healthy school nutrition – during breakfast and lunch.

Tell USDA what you think - [Click here to find FRAC resources](#) – including model letters – to help you submit your comments. The proposed regulations are open to public comment through April 13, 2011.

WHAT'S IN THE RULE? This proposed rule would increase the availability of fruits, vegetables, whole grains, and fat-free and low-fat fluid milk in school meals; and reduce the levels of sodium and saturated fat in meals. Schools would also be required to stay within the appropriate calorie ranges for each of three age/grade groups, and require students to take a fruit or vegetable serving at each meal. USDA estimates that school lunch costs will increase initially by 6.8 cents per lunch -- rising to a 15.1 cents increase in 2016; and breakfast costs will increase by 37.1 cents per breakfast -- rising to a 51 cents increase in 2016.

INTRODUCTIONS: Get To Know Our Nutrition Research Community

Edward Frongillo, Ph.D., is Professor and Chair of the Department of Health Promotion, Education, and Behavior. His graduate training was in nutrition, human development, biometry, and statistics. He studies how to solve under- and over-nutrition of populations globally, especially children and families living in poverty, using qualitative and quantitative methods. His particular research interests are growth, development, and feeding of infants and young children and the role of family stress and parenting in these; household food insecurity and hunger; policy advancement and programs for improving nutrition and development; and design and analysis of longitudinal studies.

