

# School of Human Environmental Sciences 2016

## *External Grants Received*

- Ashurst, K.** 2016 Kentucky Military Teen Adventure Camp, Purdue University, \$228,700 (**Tyrone Atkinson, Jan Childers**)
- Brewer, D.** Core D1 – Nutrition and Superfund Chemical Toxicity, National Institute of Environmental Health Sciences, \$69,234
- Easter, E.** Quality Control Lab for ALM, Association for Linen Management, \$21,823
- Easter, E.** 2016 Cotton Incorporated Laundry Study, Cotton Incorporated, \$24,000
- Gaetke, L.** Core D2 – Nutrition and Superfund Chemical Toxicity, National Institute of Environmental Health Sciences, \$55,366
- Gustafson, A., and J. Mullins.** Smart Shopping – Adolescent Intervention to Improve Food Shopping Practices Where You Live and Learn, National Institute of Food and Agriculture, \$746,827.
- Kim, H.** Retiring Poor in New Jersey: The Projected Expenditures of State Government, Rutgers University, \$7,500
- Kurzynske, J. and K. Ashurst.** Strong Dads, Resilient Families, National Institute of Food and Agriculture, \$140,000
- Kurzynske, J. and K. Ashurst.** The YMCA, UK and KSU: Yes (Youth Engagement and Support) Jefferson County!, National Institute of Food and Agriculture, \$140,000
- Kurzynske, J. and W. Stivers.** Kentucky CYFAR PD&TA Program, University of Minnesota, \$25,000
- Mullins, J.** Feeding the Future in Rural Ghana Opportunities for Women Smallholders Legumes and Maize for School Feeding Programs, Foreign Agricultural Service, \$40,000
- Stephenson, T. and A. Vail** Specialty Crop: Plate It Up! Kentucky Proud Recipe Development and Evaluation for Consumers and Producers Using Healthy Specialty Cooking Techniques with an Emphasis on Grilling, Kentucky Department of Agriculture, \$50,000 (Lynette Allen, Lynn Blankenship, **Sarah Brandl**, Kathy Byrnes, Diana Doggett, Cecelia Hostilo, Lora Lee Howard, Alyson Humphrey, Janet Johnson, Liz Kingsland, **Nelda Moore**, Judi O'Bryan, Amanda Sears, Natalie Taul, Denise Wooley and Pam York)
- Swanson, J.** VisitLEX, Lexington Convention and Visitor Bureau, \$24,500
- Vail, A.** UK Supplemental Nutrition Assistance Program Education (SNAP-Ed), Kentucky Cabinet for Health and Family Sciences, \$24,045,405 (**Lola Adedokun**, Rosie Allen, **Sarah Brandl**, **Liz Buckner**, **Debra Cotterill**, Stephanie Derifield, Caroline Durr, **Brian Fitzpatrick**, **Becky Freeman**, **Kenny Hunter**, **Brooke Jenkins-Howard**, Nancy Kelley, **Rusty Manseau**, **Rita May**, **Leslie McCammish**, **Janet Mullins**, **Nicole Peritore**, **Paula Plonski**, **Lindsay Poore**, **Lauren Roberson**, Amy Singleton, Sara Talbott, **Kelli Thompson**, **Jackie Walters**, **Michelle West** and **Martha Yount**)
- Vail, A., S. Bastin, D. Brewer, A. Gustafson, J. Kurzynske, J. Mullins, N. Peritore, C.K. Smith, T. Stephenson** and **K. Webber.** Collaborative Environment Approaches to Reduce Obesity Disparities in Kentucky, Center for Disease Control and Prevention, \$826,256 (**Jeannie Najor**)

<b>2016 Totals:</b>	Funded Projects: 15	Total Funds Received: \$26,444,611
<b>2015 Totals:</b>	Funded Projects: 15	Total Funds Received: \$6,871,424*
<b>2014 Totals:</b>	Funded Projects: 14	Total Funds Received: \$14,104,098*
<b>2013 Totals:</b>	Funded Projects: 15	Total Funds Received: \$4,439,740*
<b>2012 Totals:</b>	Funded Projects: 15	Total Funds Received: \$4,225,109*

\*Grants are attributed to the calendar year in which contracts are received and processed through Sponsored Projects Administration. This accounts for some of the fluctuation in annual totals when they are reported by calendar year.

## Publications

### *Refereed Journal Articles*

- Brewer D.**, Dickens, E., Humphrey A., & **Stephenson T.** (2016). Increased Fruit and Vegetable Intake Among Older Adults Participating in Kentucky's Congregate Meal Site Program. *Journal of Educational Gerontology*, 42(11), 771-784.
- Brewer D.**, Brewer D., & **Stephenson T.J.** (2016). A Student-Driven Nutritional Biochemistry Recitation Course Demonstrated Better Grades and Acceptability among Enrolled Students. *Journal of the North American Association of Colleges and Teachers of Agriculture*, 60(4), 372-378.
- Culp, III, K.**, Hance, R., Reynold, L.R., & Bentley, G.S. (2016). Online Orientation for 4-H Volunteers. *Journal of Extension*, 54(6):6TOT2. Retrieved from: <https://www.joe.org/joe/2016december/tt2.php>
- Easter, E.**, Lander, D., & Houston, T. (2016). Risk Assessment of Soils Identified on Firefighter Gear. *Journal of Occupational and Environment Hygiene*, 13(9), 647-657. doi: 10.1080/15459624.2016.1165823
- Frey, L. M., & **Hans, J. D.** (2016). Attitudes toward assisted suicide: Does family context matter? *Archives of Suicide Research*, 20(2), 250–264. doi:10.1080/13811118.2015.1004477
- Frey, L. M., **Hans, J. D.**, & Cerel, J. (2016). Suicide disclosure in suicide attempt survivors: Does family reaction mediate disclosure's effect on depression? *Suicide & Life-Threatening Behavior*, 46(1), 96–105. doi:10.1111/sltb.12175
- Frey, L. M., **Hans, J. D.**, & Sanford, R. L. (2016). Where is family science in suicide prevention and intervention? Theoretical applications for a systemic perspective. *Journal of Family Theory and Review*, 8(4), 446–462. doi:10.1111/jftr.12168
- Gillen, M. & **Heath, C. J.** (2016). Effects of receipt of Social Security retirement benefits on older women's employment. *Journal of Women and Aging*, 29(1), 1-12. Retrieved from: <http://dx.doi.org/10.1080/08952841.2016.1214035>.
- Harris\*, C., **Vazsonyi, A. T.**, & Bolland, J. (2016). Bidirectional relationships between parenting processes and deviance in a sample of inner-city African American youth. *Journal of Research on Adolescence*, 1532-7795. doi: 10.1111/jora.12267
- Heath, C. J.** & Gillen, M. (2016) Post-recession employment, income, and retirement savings: Implications for women's retirement planning. *The Forum for Family and Consumer Issues*, 21(3) Retrieved from: <https://www.ncsu.edu/ffci/publications/2016/v21-n3-2016-winter/heath-gillen.php>.
- Hieronymus L.B., **Combs L.M.**, Coleman E.C., Ashford K.B., & Wiggins A.T. (2016). Evaluation of an education intervention in Hispanic women at risk for Gestational Diabetes Mellitus. *Diabetes Spectrum*, 29(2), 115-120.
- Hřebíčková, M., Jelínek, M., Blatný, M., Brom, C., Burešová, I., Graf, S., Mejzlíková, T., **Vazsonyi, A. T.**, & Zábrodská, K. (2016). Big Five Inventory: Základní psychometrické charakteristiky české verze BFI-44 a BFI-10. *Ceskoslovenska Psychologie*, 6, 567-583.
- Hunter, J.L.** & Gillen, M. (2015). The short-term effectiveness of a college-based financial reality simulation in building financial capacity. *North American Colleges & Teachers of Agriculture Journal*, 59(4).

- Ksinan, A. \*, & **Vazsonyi, A. T.** (2016). Longitudinal associations between parental monitoring discrepancy and delinquency: An application of the latent congruency model. *Journal of Youth and Adolescence*, 45(12), 2369-2386. doi: 10.1007/s10964-016-0512-4.
- Ksinan, A. \*, & **Vazsonyi, A. T.** (2016). Narcissism: A study of two tales. *Personality and Individual Differences*, 96, 118-123. doi: 10.1016/j.paid.2016.01.016
- Kurzynske, J.S.**, McGladrey, M., **Mullins, J.T.**, **Peritore, N.** & **Vail, A.** (2016). Using a Socio-Ecological Framework for Community-Based Obesity Disparity Reduction Strategies. *ATINER'S Conference Paper Series, No: SOC2016-1927*. Retrieved from: <http://www.atiner.gr/papers/SOC2016-1927.pdf>.
- Kurzynske J.**, \*Ludwig E., **Webber K.**, & Forsythe H., (2016). Fruit and Vegetable Consumption of Division I Collegiate Football and Volleyball Players Pre and Post Deregulation of Snacks. *Journal of Nutrition Education and Behavior*, 48(7S): S94.
- Lee, Min-Young**, & Kang, J. (2016). Sustainability and management in fashion, design, and culture. *Journal of Global Fashion Marketing*, 7(2), 73-75.
- Li, J., & **LU, Y.** (2016). Chinese culture in tourist research: A review and comparison of Chinese and English studies in 1993-2012. *Tourism Review*, 71(2), 118-134.
- Li, M., & **LU, Y.** (2016). Greenway as a project for happiness: Evidence from China. *Journal of Tourism Management and Hospitality*, 5(1).
- Miller-Spillman, K. A.**, **Lee, M.-Y.**, Graham, M. and Cho, B. (2016). Consumer groups for Ghanaian fabric products based on aesthetics and socially responsible shopping behavior. *Journal of Global Fashion Marketing*, 7(2), 120-131.
- Nie, Y. G., Li, J. B., & **Vazsonyi, A. T.** (2016). Self-control mediates the associations between parental attachment and prosocial behavior among Chinese adolescents. *Personality and Individual Differences*. 96, 36-39. doi: 10.1016/j.paid.2016.02.077
- Norman-Burgdolf, H.L.**, & Vanderford NL. (2016). Preparing future professionals by enhancing workforce readiness. *Nature Biotechnology*, 34(111-113).
- Özdemir\*, Y., **Vazsonyi, A. T.**, & Cok, F. (2016). Parenting processes, self-esteem, and aggression: A mediation model. *European Journal of Developmental Psychology*, 13. doi: 10.1080/17405629.2016.1240674.
- Reilly, A. & **Miller-Spillman, K. A.** (2016). Linking Dress and the Public, Private and Secret Self model to coming out. *Critical Studies. Men's Fashion*, 3(1), 7-15
- Vazsonyi, A. T.**, Jiskrova\*, G. K., & Ksinan\*, A. (2016). An empirical test of self-control theory in Roma adolescents. *Journal of Criminal Justice*, 44, 66-76. doi: 10.1016/j.jcrimjus.2015.12.004
- Vazsonyi, A. T.**, Ksinan\*, G. J., Kelley\*, E., & Ksinan\*, A. (2016). Online and offline bullying perpetration in a rural developmental context: The impact by social media use. *Journal of Rural Social Sciences*, 31(2), 86-106.
- Wachs, S. \*, Ksinan, G. J. \*, **Vazsonyi, A. T.**, Wolf, K. D., & Junger, M. (2016). A cross-national study of direct and indirect effects of cyberbullying on cybergrooming victimization via self-esteem. *Psicologia Educativa*. 22(1), 61-70. doi: 10.1016/j.pse.2016.01.002
- Webber K.H.**, Casey E., Mayes L., Katsumata Y., & Mellin L. (2016). A comparison of a standard behavioral weight loss program to a stress management program: Results from a pilot study. *Nutrition Journal*, 32(7-8), 904-909.

Yap, S. C. Y, Donnellan, M. B., Schwartz, S. J., Zamboanga, B. L., Kim, S. Y., Huynh, Q.L., **Vazsonyi, A. T.**, Cano, M. A., Hurley, E. A., Whitbourne, S. K., Castillo, L. G., Donovan, R. A., Blozis, S. A., & Brown, E. J. (2016). Evaluating the invariance of the Multigroup Ethnic Identity Measure across foreign-born, second-generation and later generation college students in the United States. *Cultural Diversity and Ethnic Minority Psychology, 22*(3), 460-465. doi: 10.1037/cdp0000068.

### ***Books/Book Chapters***

**Stephenson, T.J.** & Schiff, W.J. *Human Nutrition: Science for Healthy Living*, 1st edition revised, McGraw-Hill Publishing, 2016.

<b>2016 Totals:</b>	<i>Articles: 30</i>	<i>Books/Book Chapters: 1</i>
<b>2015 Totals:</b>	<i>Articles: 25</i>	<i>Books/Book Chapters: 13</i>
<b>2014 Totals:</b>	<i>Articles: 36</i>	<i>Books/Book Chapters: 1</i>
<b>2013 Totals:</b>	<i>Articles: 34</i>	<i>Books/Book Chapters: 3</i>
<b>2012 Totals:</b>	<i>Articles: 27</i>	<i>Books/Book Chapters: 5</i>

### ***Extension Publications***

**Bastin, S. and D. Clouthier.** (2016). Home Canning Jams, Jellies and Other Soft Spreads, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (FCS3-579; pp. 1-12 [revised])

**Bastin, S. and D. Clouthier.** (2016). Home Canning Basics, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (FCS3- 578; pp. 1-6 [revised])

**Culp, III, K.** (2016). 4-H Officer's Training Handbook, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (4LC-02MO; pp. 1-36 [new])

**Flashman, R.** and A. Lesueur. (2016). Let the Consumer Beware in Tough Economics Times, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (FRM-RHF.116; pp. 1-9 [revised])

**Hosier, A., B. Jenkins-Howard and S. Mineer.** (2016.) Family Traditions across the Life Course, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (HFD-AH.140; pp. 1-6 [new])

**Hosier, A., B. Jenkins-Howard and S. Mineer.** (2016.) Creating and Maintaining Family Traditions, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (HFD-AH.140; pp. 1-12 [new])

**Hunter, J.** (2016). Downsizing Your Home - A Guide for Older Adults, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (FCS5-464; pp. 1-4 [new])

Johnson, J., **K. Culp, III**, and J. Bridge. (2016). Delivering Your Marketing Message: Planning Productive Promotions, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (CLD3-3; pp. 1-5 [new])

- Johnson, J., **K. Culp, III**, and J. Bridge. (2016). Building a Marketing Toolkit: Telling the Story of your Organization throughout the Community, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (CLD3-2; pp. 1-4 [new])
- Mullins, J.** (2016). Weighing in on Sleep, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (FCS3-593; pp. 1-6 [new])
- Peritore, N.** (2016). Educate Before You Medicate: Ten Questions to Ask About Your New Medication, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (HEEL-LEJ.101; pp. 1-2 [revised])
- Peritore, N.** (2016). Don't Lose It – Move It, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (HEEL-LR.925; pp. 1-4 [revised])
- Peritore, N.** (2016). Pedometers: How Many Steps Do I Need? Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (HEEL-LR.901; pp. 1-2 [revised])
- Peritore, N. & Kurzynske, J.** (2016). Solving the Muscle Loss Mystery: Understanding Sarcopenia, Cooperative Extension Service, Lexington, KY; University of Kentucky College of Agriculture, Food and Environment. (HSW-NP/JK.007; pp. 1-4 [new])

### ***Theses***

- Baity, C. (2016). Healthy reintegration: The effectiveness of military teen adventure camp participation on adolescent perceptions of self-efficacy. **Hunter, J.**
- Bortz, P. (2016) Exploring effectiveness of an affectionate gesture phone app. **Wood, N.**
- Butterworth, B. (2016). Promoting Healthy Eating and Physical Activity: A Qualitative Examination of Community-Based Obesity Interventions in Rural Kentucky. **Mullins, J.**
- Cui, G. (2016). Do Beliefs About Sex Behaviors Mediate the Link Between Parent-Adolescent Communication About Sex and Risky Sexual Behaviors? **Vazsonyi, A.**
- Dawahare, M. (2016). Promoting Healthy Home-Cooked Family Meals: Evaluation of a Social Marketing Program Targeting Low-Income Mothers. **Mullins, J.**
- Dickens, E. (2016). Color Your Plate: A Pilot Nutrition Education Intervention to Increase Fruit and Vegetable Intake Among Older Adults Participating in the Congregate Meal Site Program in Kentucky Senior Centers. **Brewer, D.**
- Dwanyen, L. (2016). Postpartum Depression: The Effects of a Video Intervention on Knowledge and Stigma. **Hans, J.**
- Farashahi, B. (2016). Quality Evaluation of Denim Jeans at Three Price Points. **Easter, E.**
- Gassova, Z. (2016). Characteristics and Ethics of E-therapy Websites with Marriage and Family Therapists. **Werner-Wilson, R.**
- Hardin, T. (2016). Educational Experiences of Foster Children and Communication Patterns of Key Stakeholders: The Foster Parent Experience. **Smith, D.**
- Humphrey, A. (2016). Color Your Plate Nutrition Intervention: Using Exposure Interventions to Increase Fruit and Vegetable Intake in Older Adults Attending Congregate Meal Sites. **Stephenson, T.**

- Jackson, K. (2016). Secrecy in the Context of Romantic Relationships. **Werner-Wilson, R.**
- King, J. (2016). How Therapists Use and Choose Mindfulness to Treat Trauma. **Werner-Wilson, R.**
- Martin, M. (2016). Comparison of Quick Methods for Determining Body Composition in Female Collegiate Athletes and Obese Females. **Kurzynske, J.**
- Moore, S. (2016). Principals' and School Food Service Workers' Perceptions of the Implementation of the Community Eligibility Provision. **Adams, I.**
- Norwick, J. (2016). "Don't Have Sex, You'll Get Pregnant and Die!": Female University Students' Experiences with Abstinence-Only Education. **Werner-Wilson, R.**
- Novakova, L. (2016). Perception accuracy in predicting actor and partner sexual and relational satisfaction in couple relationships. **Wood, N.**
- Oliver, K. (2016). College Educated, African American Women's Marital Choices. **Heath, C.**
- O'Nan, S. (2016). Evaluation of Diet Composition of Pediatric Cancer Survivors as a Need for Nutrition Counseling. **Bastin, S.**
- Orepeza, M.G. (2016). Evaluation of a diabetes self-management program for Hispanics in Lexington, Kentucky: A pilot study. **Adams, I.**
- Parrett, D. (2016). Family Dinner across Generations: My Home Times Have Changed. **Culp, K.**
- Pinsky, I. (2016). Attachment quality and sexual satisfaction and functioning in romantic relationships of combat veterans. **Wood, N.**
- Simpson, E. (2016). Perceived Stress, Caffeine Consumption, and GPA of Undergraduate Students at a Large Public University. **Bastin, S.**
- Tsao, G. (2016). An Association Between Older Adults' Fruit and Vegetable intake and Farmers' Market Shopping. **Bastin, S.**

### ***Dissertations***

- Mains, M. (2016). Hosting an International Exchange Youth: The Influence on the Family. **Hosier, A. & Werner-Wilson, R.**