

2016 CAHNR Graduate Research Forum - Posters

Student, Department	Title
Kayla Vosburgh, AHS	Testing the validity and reliability of a simple screening tool for obesity-related behaviors in children
Jennifer Buden, AHS	Association of overtime with adverse health behaviors, health climate, and overweight and obesity.
Grace Glennon, AHS	Olfactory but not taste dysfunction among chronic smokers: Baseline results from an e-cigarette intervention.
Jacob Zinn, AHS	LPS-induced TLR4 activation during prolonged running and cycling events in hot and humid environments
Linkai Zhu, ANSC	Messenger RNA abundance of histone variants, histone and DNA modification enzymes in bovine in vivo oocytes and pre-implantation embryos
Yanyan Liu, ANSC	Inactivation of <i>Salmonella</i> on cucumbers by pectin-based coating with natural phytochemicals
Sarah Kozak, ANSC	Synergistic antimicrobial combinations for the inhibition and inactivation of <i>Listeria monocytogenes</i> in a neutral and acidic broth system
Anwsha Chakrabarti, ARE	Marketing Ecosystem Services Using an Individualized Price Auction Mechanism: Lessons from Bobolink Farming
Xuan Chen, ARE	Heterogeneous Effects of Private Labels and Branded Products on Price Transmission: The Case of Fluid Milk Market in U.S.
Neha Paliwal, ARE	TBD
Adam Blanchard, KIN	Resting blood pressure and muscle strength in healthy men and women
Lauren Lamberti, KIN	The influence of ABO blood type on blood type on hemostatic activation following a marathon
Hayley Root, KIN	Team-specific needs-based injury prevention program improves landing technique in youth female athletes
Lesley Vandermark, KIN	Beverage content influences voluntary fluid intake during exercise: A Systematic Review
Yin Wu, KIN	The antihypertensive benefits of Tai Chi exercise among older adults: A Meta-Analysis
Amanda Bunce, NRE	Driving factors of tree sway in Northern deciduous forests
Lindsay Keener-Eck, NRE	Human dimensions of timber rattlesnake (<i>Crotalus horridus</i>) conservation in Connecticut
Jason Sauer, NRE	Storm-driven nitrogen export from headwater streams along a rural-to-urban land cover gradient
Danielle Kloster, NRE	A media perspective on causes of, responsibility for, and solutions to storm-related power outages
Molika Chea, NUSC	Perceptions, beliefs, and implementation of the dietary guidelines for Americans consumer messages by low-income parents
Diana DiMarco, NUSC	Consuming 1 egg per day favorably alters diastolic blood pressure and plasma lipid profiles in a young, healthy population
Zingyong Zhou, NUSC	Egg yolk LDL/pectin nanogels as potential oral delivery vehicles for nutrients
Amanda Missimer, NUSC	Intake of 2 eggs or oatmeal for breakfast does not increase biomarkers for heart disease while eggs improve lipoprotein metabolism by increasing large LDL and HDL
Qiaobin Hu, NUSC	Antimicrobial eugenol nanoemulsion prepared with natural emulsifiers and evaluation of nano spray drying technology to enhance redispersibility
Gabrielle West, NUSC	The regulation of intestinal apoC-III by dietary fat: key differences from hepatic apoC-III regulation and implications for lipoprotein synthesis and secretion
Taoran Wang, NUSC	Development of novel functional drink using nanotechnology
Lindsay Jasperse, PVS	The combined effect of oil exposure and environmental stressors on reproduction of sheepshead minnow (<i>Cyprinodon variegatus</i>)
Jianping Li, PVS	A self-adjuvanted nanoparticle based vaccine protected chickens from the lethal challenge of the high pathogenicity avian influenza virus H5N2
Lauren Holinka-Patterson, PVS	Genetic characterization of African Swine Fever Virus during progressive adaptation to Vero cells that leads to attenuation of virulence.
Zhixin Jing, PVS	Generation of a recombinant vaccinia virus inducibly expressing the entire genome of human rhinovirus C
David Moore, PSLA	Predicting the Nitrogen Fertilizer Responsiveness of Cool-Season Turfgrass with Solvita® Soil Tests
Jonathan Mahoney, PSLA	Organogenic response among closely related Pyrinae taxa
Wei Li, PSLA	Floral bud-specific toxin expression leads to flowerless phenotype with no effect on vegetative growth
Huseyin Yer, PSLA	Evaluation of Perennial Ryegrass Cultivars for Lawn Fields Through EMS Mutation Breeding Technique

Department: AHS Allied Health Sciences; ARE Agricultural and Resource Economics; ANSC Animal Science; NRE Natural Resources and the Environment; NUSC Nutritional Sciences; KIN Kinesiology; PVS Pathobiology and Veterinary Science; PSLA Plant Science and Landscape Architecture