

## Oral Presentations

Presenter	MS or PhD	Dept	Title	Major Advisor	Time/room
Anna Garrett	MS	AHS	Mediterranean style diet for postmenopausal women: Effects on bone turnover	Dr. Jane Kerstetter	11:15/304B
Christina Mignano	MS	AHS	Stress and emotional influences on health behaviors and weight status among correctional employees.	Dr. Pourn Faghri	9:30/304B
Mastaneh Sharafi	PhD	AHS	A measure of dietary quality generated from a food liking survey links bitter phenotype to adiposity	Dr. Valerie Duffy	11:15/304C
Shristi Rawal	MS	AHS	Smell impairments and adiposity: is there a link?	Dr. Valerie Duffy	11:35/304C
Winnie Chin	MS	AHS	Impact of obesity and musculoskeletal pain on exercise self-efficacy, physical activity, and health-related quality of life in nursing home employees	Dr. Pourn Faghri	10:30/304B
Devi Jaganathan	PhD	ANSC	The effects of plant derived molecules (euginol and transcinamaldehyd) on the adhesion and invasion of <i>Staphylococcus aureus</i> in bovine mammary epithelial cells	Dr. Kristen Govoni	9:30/304A
Genevieve Flock	PhD	ANSC	Efficacy of octenidine hydrochloride in reducing hyper-virulent <i>clostridium difficile</i> s pores on stainless steel surface	Dr. Kuman Venkitanarayanan	11:35/304B
Hsin-Bai Yin	PhD	ANSC	Reducing aflatoxin produced by <i>Aspergillus flavus</i> and <i>Aspergillus parasiticus</i> in chicken feed using plant-derived molecules	Dr. Kuman Venkitanarayanan	11:15/304A
Meera Nair	MS	ANSC	Effect of sub-inhibitory concentrations of sodium selenite on enterohemorrhagic <i>escherichia coli</i> O157: H7 virulence factors , toxin gene and Gb3 receptor expression	Dr. Kuman Venkitanarayanan	10:10/304B
Sambhu Pillai	MS	ANSC	Effect of poor maternal nutrition on the proliferation of mesenchymal stem cells in lambs	Dr. Kristen Govoni	9:50/304C
Varun Bhattaram	PhD	ANSC	Probiotic supernatants decrease the production of cholera toxin, motility and adhesion of <i>Vibrio cholerae in vitro</i> and down regulate the expression of virulent genes.	Dr. Kuman Venkitanarayanan	10:30/304A
Ian Yue	MS	ARE	Linking ecosystem services to climate change adaptation: environmental preferences and choices of residents of the Eastern Shore of Virginia	Dr. Stephen Swallow	10:10/304C
Kobe Amponsah	MS	ARE	Productivity gaps and sustainability analysis of improved groundnut seeds in smallholder farming in Malawi	Dr. Boris Bravo-Ureta	9:30/304C
Lu Huang	PhD	ARE	The Dynamics of brand value in the carbonated soft drink industry	Dr. Yizao Liu	10:10/304A
Pengfei Liu	PhD	ARE	The influences of credits stacking on environmental credit trading market: Farmers' Participation incentives, social efficiency and potential environmental consequences	Dr. Stephen Swallow	11:35/304A
Michael Evans	MS	NRE	Black bear ecology in the urban-wildland interfact	Dr. Tracy Rittenhouse	11:55/304C
David Aguilar	PhD	NUSC	Low-fat dairy reduces inflammatory genes and liver enzymes in adults with metabolic syndrome	Dr. Maria-Luz Fernandez	10:10/331
Rachel Vollmer	PhD	NUSC	Exploring the influence of paternal feeding practices and style on child eating behavior	Dr. Amy R. Mobley	11:35/331
Terrence Vance	PhD	NUSC	Level of cytoplasmic thioredoxin reductase 1 in prostate tissue is associated with prostate cancer Gleason score, total antioxidant capacity and erythrocyte glutathione peroxidase activity	Dr. Ock Chun	9:50/304A
Tho Pham	PhD	NUSC	Degradation of chromatin modifiers, histone deacetylases, by <i>Spirulina plantensis</i> extracts in macrophages	Dr. Ji-young Lee	9:30/331
Geoffrey Ecker	PhD	PSLA	Landscape Level Patterns of Genetic diversity in Coastal and Roadside Switchgrass ( <i>Panicum virgatum</i> )	Dr. Carol Auer	10:30/331
Pragati Shrestha	PhD	PSLA	Effect of pruning heights on growth and visual appeal of under-utilized native shrubs	Dr. Jessica Lubell	11:55/304A
Qian Du	PhD	PSLA	A novel gene RED1 plays a vital role in maturation of Arabidopsis seeds	Dr. Huanzhong Wang	11:55/304B
Wei Li	MS	PSLA	Evaluation of short-growth mutants of perennial ryegrass for their shade tolerance	Dr. Yi Li	9:50/304B
Allison Titong	PhD	PVS	Development of replication-repressible vaccinia virus vectors for vaccines and therapeutics	Dr. Paulo Verardi	11:15/331
Erika Gebhard-Cote	PhD	PVS	The Immunotoxic effects of brominated flame retardants in beluga whales ( <i>Delphinapterus leucas</i> ) upon <i>in vitro</i> exposure	Dr. Sylvain De Guise	9:50/331
Kathryn Korhonen	MS	PVS	The effect of cyclophilin A on vaccinia virus replication <i>in vitro</i>	Dr. Steven Geary	10:30/304C