

**2016 CAHNR Graduate Research Forum**

**Outstanding Oral Presentations:**

Student	Department	Track	Title	Advisor
Amanda Zaleski	Kinesiology	PhD	Compression Socks Worn During Flight and Hemostatic Balance in Oral Contraceptive Using Boston Marathon Runners	Linda Pescatello
April Doroski	Natural Resources and the Environment	MS	Costal wetland ecosystem function at the intersection of sea level rise and urban runoff	Ashley M. Helton
Caitlin O'Connell	Pathobiology and Veterinary Science	PhD	Development of recombinant vaccinia virus vectors based on IRES elements for use against complex diseases	Paulo H. Verardi
Janet Barclay	Natural Resources and the Environment	PhD	Water Quality, Waterbody Classification and Land Cover Patterns in Connecticut	Ashley M. Helton
Jingyue Duan	Animal Science	MS	Dosage Compensation and X-linked Gene Expression in Bovine in vivo and in vitro Embryos	X. Cindy Tian
Lu Li	Pathobiology and Veterinary Science	PhD	Sensor histidine kinase is a $\beta$ -lactam receptor and induces resistance to $\beta$ -lactam antibiotics	Mazhar Khan, Xiaohui Zhou
Meera Surendran	Animal Science	PhD	Inhibitory Effect of Rutin on <i>Escherichia coli</i> O157:H7 virulence	Kumar Venkitanarayanan
Qian Du	Plant Science and Landscape Architecture	PhD	Activation of <i>mir165b</i> represses <i>AtHB15</i> expression and induces pith secondary wall development in Arabidopsis	Huanzhong Wang
Sambhu Pillar	Animal Science	PhD	Poor maternal nutrition during gestation reduces mesenchymal stem cell (MSC) proliferation and alters MSC metabolism in offspring	Kristen Govoni
Varunkumar Bhatta	Animal Science	PhD	Reducing <i>Vibrio parahaemolyticus</i> in oysters using natural and environment friendly phytochemicals	Kumar Venkitanarayanan

**Outstanding Poster Presentations:**

Student	Department	Track	Title	Advisor
Danielle Kloster	Natural Resources and the Environment	PhD	A media perspective on causes of, responsibility for, and solutions to storm-related power outages	Anita T. Morzillo
Diana DiMarco	Nutritional Sciences	PhD	Consuming 1 egg per day favorably alters diastolic blood pressure and plasma lipid profiles in a young, healthy population	Maria Luz Fernandez
Gabrielle West	Nutritional Sciences	PhD	The regulation of intestinal apoC-III by dietary fat: key differences from hepatic apoC-III regulation and implications for lipoprotein synthesis and secretion	Alison Kohan
Hayley Root	Kinesiology	PhD	Team-specific needs-based injury prevention program improves landing technique in youth female athletes	Lindsay J. DiStefano
Jennifer Buden	Allied Health Science	MS	Association of overtime with adverse health behaviors, health climate, and overweight and obesity.	Pouran Faghri
Jonathan Mahoney	Pathobiology and Veterinary Science	MS	Organogenic response among closely related Pyrinae taxa	Mark Brand
Wei Li	Plant Science and Landscape Architecture	PhD	Floral bud-specific toxin expression leads to flowerless phenotype with no effect on vegetative growth	Yi Li
Yanyan Liu	Animal Science	MS	Inactivation of <i>Salmonella</i> on cucumbers by pectin-based coating with natural phytochemicals	Kumar Venkitanarayanan