

Student Research Oral Presentation Schedule Spring 2018

May 2, 2018 LSB 1:00-2:00 pm

LSB101

1:00 pm	Nicolas Princetta	Effect of Noise pollution on Spatial Learning and Stress in Rats
1:12 pm	Danielle Warholic	Prevalence of <i>T. gondii</i> in Penna. Muskrat Populations
1:24 pm	Melanie Blanco	Quantifying Amyloid A in Cheetah Serum
1:36 pm	Samantha Giannone, Emily Kleintop & Kyrstin Schwarz	Stress Behavior in Working Therapy Dogs
1:48 pm	Jazmin Markey	Difference in Rumen Microbial Populations & Protein Digestion of a Hereford and an Ayrshire Cow

LSB102

1:00 pm	Rachel Bush	Effects of Extraction Method on Cinnamon Oil Antibacterial Activity
1:12 pm	Amanda Kutcher	Detection of Organophosphate Pesticides in Penna. Bats
1:24 pm	James Vogel	Reduction of Ketones Using Crude Plant Parts
1:36 pm	Roark O'Neill	Spectroscopic Study of Cyclic Hydroxamic Acids Complexed to Lanthanides
1:48 pm	Riley Bock	Analysis of Environmental Estrogens From Waterways

LSB103

1:00 pm	Caitlin Gallagher	The Equine Smegma Microbiome
1:12 pm	Heather Oeltjen-Bruns	Effects of Enrichment on the Average Daily Gain of Finisher Hogs
1:24 pm	Caitlyn Degner and Emily Hunter	Comparison of Synchronized Breeding to Tail Paint Detection of Heat in Lactating Dairy Cows.
1:36 pm	Michelle Larkin, Megan Pfeiffer & Carly Swirsding	Effects of Sex of the Co-Twin on a Ewe's Sexual Behaviors

LSB104

1:00 pm	Rachel Satterhwaite	The Effects of Road Salt on the Water Quality of the Perkiomen Creek Tributaries
1:12 pm	Kyle Kaps	Effects of Growth Hormones on Orchid Back Bulb Propagation
1:24 pm	Jared Ehni	Optimizing Greenhouse Growing Conditions for Fast-Flowering Mini-Maize
1:36 pm	Stephen Bond	Squash Breeding

LSB105

1:00 pm	Glori Mihalik	Prevalence of <i>Streptococcus equi</i> among Healthy Horses
1:12 pm	Jeremy Barbosa	Comparative Review of Fossils from the Catskill Formation
1:24 pm	Emily Hawthorne	Soil Arthropod Diversity During Winter and Spring in Bucks County
1:36 pm	Mary Gibson	Population Estimate of Southern Flying Squirrels at DVU
1:48 pm	Mikayla Horrath	Isolation of an Antifungal Compound from <i>Bacillus sp.</i>

LSB106

1:00 pm	Yasamin Nabatchi	Chicken Meet-Up
1:12 pm	Stephanie Nolan	Picking Favorites: A Study on Working Alliance
1:24 pm	Amanda Vansco	Modeling with Discrete Dynamical Systems
1:36 pm	Jarett Serafin	The Effect of Zoos on the Public's Understanding of Conservation