

4th Annual Life Science Symposium Pennsylvania State University Friday, May 10th, 2019

Time	Event	Location*
8:30 – 9:00 am	Breakfast and Registration	Atrium
9:00 – 9:05 am	Introduction and Welcome	Room 110
9:05 – 10:05 am	Keynote Presentation I: Nina Jablonski, Ph.D. Evan Pugh University Professor of Anthropology "The evolution and meanings of human skin pigmentation"	Room 110
10:05 – 10:15 am	Coffee Break	Atrium
10:15-11:45 am	Student Research Lightning Talks	Track A: Rm 107 Track B: Rm 108
11:45 am -1:45 pm	Poster Session, Lunch Served	Atrium
1:45 - 2:15 pm	Invited Student Seminar: Kelly Ness , Sleep restriction increases fat metabolism and alters lipid trafficking, changes that are not fully restored with two nights of recovery sleep: implications for cardiometabolic disease risk	Rm 107
1:45 - 2:15 pm	Invited Student Seminar: Mengyuan Jia , Identification of new late blight resistance genes using Genotyping-by-sequencing and RNA- sequencing approaches	Rm 108
2:15 - 2:45 pm	Invited Student Seminar: Zhi Chai , RNAseq studies reveal distinct transcriptional response to vitamin A (VA) deficiency in small intestine (SI) versus colon, discovering novel VA-regulated genes	Rm 107
2:15 - 2:45 pm	Invited Student Seminar: Nathan Johnson , Sequence divergence among trans-species small RNAs in parasitic plant genus Cuscuta compensates for target-site diversity in hosts	Rm 108
2:45 – 2:55 pm	Coffee Break	Atrium
3:00 - 4:00 pm	Keynote Presentation II: Doug Cavener, Ph.D. Professor and Verne M. Willaman Dean, Eberly College of Science, "The giraffe genome reveals clues to its unique anatomy and physiology"	Rm 110
4:00 - 4:30 pm	Closing Remarks and Awards	Rm 110

^{*}All events held at Smeal College of Business Building