

Schedule of Events

- 8:00 - 9:00** Continental Breakfast/Social (+ registration)
- 9:00 - 9:10** Welcome
- 9:10 - 9:25** ***Effect of glucose and insulin on the equine vascular endothelial glycocalyx***
Kexin Fang
- 9:25 - 9:40** ***Role of adropin in reducing arterial stiffness in type 2 diabetes***
Thomas J. Jurrissen, MS
- 9:40 - 10:10** ***Strategies for Improving Student Engagement and Learning in Physiology Courses***
Karyn Turla, PhD
- 10:10 - 11:00** Break/Social
- 11:00 - 12:00** **Keynote: *Unlocking the Treasure Chest: Developing Orphan G Protein-Coupled Receptors Into Therapeutic Targets***
Willis K. Samson, PhD
- 12:00 - 1:45** Lunch & Posters session
 Poster group A (uneven): 12:15 - 1:00 pm
 Poster group B (even): 1:00 - 1:45 pm
- 1:45 - 2:00** ***Regulation of endocytic trafficking and VEGFR2 receptor availability by a component of the microtubule motor dynein***
Dymonn Johnson, MS
- 2:00 - 2:15** ***Unilateral Vagotomy Blunts Cardiorespiratory Responses to Vagal Afferent Stimulation and Nucleus Tractus Solitarii (nTS) Glutamate Microinjection***
Gabrielle C. Hofmann, DVM
- 2:15 - 2:35** ***Effect of obesity on the vascular response to sympathetic activation during hypoxia in female participants***
Jacqueline Limberg, PhD
- 2:35 - 3:00** Business meeting & Poster awards