



## Schedule of Events

**8:00 - 9:00** Continental Breakfast/Social (+ registration)

**9:00 - 9:10** Welcome

*Session 1* chaired by Larissa Ferreira dos Santos, PhD & Darla L. Tharp, PhD

**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

*Session 2* chaired by Kyle McCommis, PhD & Jeffrey R. Henegar, PhD

**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

*End of meeting*

Wifi access: **Tiger Wifi Guest** (password: TrumanTiger)  
or **MU Health Care-Guest** (no password)



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