

# PCSfN 2020 Virtual Meeting

Thursday July 9<sup>th</sup> 2020



## WELCOME

2:00 PM **Mathieu Wimmer, PhD** - Temple University  
*Updates from past year and looking ahead*

## SELECTED TALKS FROM TRAINEES

2:15 PM **Margo Randelman** - Graduate Student - Drexel University  
*Hypercapnia respiratory training to enhance plasticity following cervical spinal cord injury*

2:30 PM **Margaret Kucia** - Graduate Student - Temple University  
*Traumatic brain injury among veterans with substance use disorder: rethinking polytrauma*

2:45 PM **Yafang Zhang, PhD** - Postdoc - University of Pennsylvania  
*Cell type-specific effects of amylin receptors in the nucleus accumbens shell on oxycodone reinforcement in rats*

3:00 PM **Christopher Knapp** - Graduate Student - Rowan University  
*Time course of deficit and recovery following repetitive mild traumatic brain injury in a rodent assay of cognitive flexibility*

3:15 PM **Nicolette Heinsinger** - Graduate Student - Thomas Jefferson University  
*Modulating the EphB2-NMDA receptor interaction in the superficial dorsal horn attenuates neuropathic pain following cervical spinal cord injury*

## BREAK (~20 minutes)

## KEYNOTE

4:00 PM Introduction of speaker by **Debra Bangasser, PhD** - Temple University  
**Catherine Woolley, PhD** - Northwestern University  
*Sex difference in the brain: not what you think.  
Evidence for latent sex differences in mechanisms of synaptic modulation*

## 5:00 PM ANNOUNCEMENT OF AWARD WINNERS

**Amelia Eisch, PhD** - Children's Hospital of Philadelphia & U Penn