PCSfN 2020
Virtual Meeting
Thursday July 9th 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