

PCSfN 2021 Virtual Meeting

Wednesday July 14th 2021



Zoom link: <https://temple.zoom.us/j/92667700245>

WELCOME

1:00 PM **Mathieu Wimmer & David Waxler**- Temple University
Updates from past year and looking ahead

SELECTED TALKS FROM TRAINEES

- 1:15 PM **Bryan McElroy** - Graduate Student - Temple University
Exploring a role for the 5-HT system in compulsive ethanol consumption/seeking in socially isolated male and female rats
- 1:30 PM **Allison Warner** - Graduate Student – Villanova University
The impact of serotonin deficiency on antidepressant-like responses to exercise
- 1:45 PM **Christopher Knapp** – Graduate Student – Rowan University
Mild traumatic brain injury produces transient increases in risk taking behavior in female rodents
- 2:00 PM **Rebecca Somach** – Graduate Student – University of Pennsylvania
Traumatic brain injury induces alterations in orexin neuron function
- ## BREAK
- 2:30 PM **Haroon Popal** - Graduate Student – Temple University
The dimensional and categorical representation of social relationship knowledge
- 2:45 PM **Alyssa Kniffin** – Graduate Student – Temple University
The effects of corticotropin releasing factor (CRF) in the medial septum on cholinergic transmission in the hippocampus
- 3:00 PM **Daniel Farkas** – Graduate Student – Temple University
Investigating the effects of the kratom alkaloid mitragynine on noradrenergic and neuroimmune mechanisms of chemotherapy-induced peripheral neuropathy
- 3:15 PM **Qiaowei Xie** - Graduate Student - Drexel University
The impact of EcoHIV in cocaine seeking behaviors

BREAK

KEYNOTE

4:00 PM **Sara Aton, PhD** – Associate Professor - University of Michigan
Why do we sleep? What does sleep do for the brain?

5:00 PM **ANNOUNCEMENT OF AWARD WINNERS**