# Neurotransmitter

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#### Neurotransmitter Schedule

The next *Neurotransmitter* will be published and mailed electronically on **Tuesday**, **December 12**, **2023**. All seminar announcements and notices must be submitted to Lucas Grasha via email (CNUP@pitt.edu) no later than 12:00 noon on Thursday, December 7, 2023. All times listed under notices are in EDT.

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Tues., 11/28 1:30-2:30 PM Active circuits for active listening

Pierre Apostolides, PhD **Assistant Professor** Otolaryngology-Head & Neck Surgery Molecular and Integrative Physiology Kresge Hearing Research Institute

Room 520 Eye and Ear Institute

(Sponsored by the Pittsburgh Hearing Research Center and Department of Otolaryngology)

Fri., 12/1 9 AM

PhD Dissertation Defense

Linking Brain Networks and Gut Microbiota to Cognitive Impairment and Depressive Symptoms in Late Life

Antonija Kolobaric School of Medicine Center for Neuroscience

1095 Starzl Biomedical Science Tower

Virtual link:

https://pitt.zoom.us/j/2030710192

(Sponsored by the Center for Neuroscience)

Mon., 12/4 11:30 AM

Role of neurovascular frataxin in white matter injury of sickle cell disease

Rimi Hazra, PhD Research Assistant Professor Department of Medicine University of Pittsburgh

1495 Starzl Biomedical Science Tower

Virtual link:

https://pitt.zoom.us/j/96014906350

Passcode: NVC

(Sponsored by the Neurovascular Coupling Collaborative Cluster)

Mon., 12/4 2 PM

PhD Dissertation Defense

The Role of Neurogranin in Synaptic Dysfunction after Experimental Traumatic Brain Injury

Sarah Eugenia Svirsky School of Medicine Center for Neuroscience

6014 Biomedical Science Tower 3

Virtual link:

https://pitt.zoom.us/j/94257117121

(Sponsored by the Center for Neuroscience)

Mon., 12/4 *Maladap* 3-4:15 PM *in Neuro* 

Maladaptive Antiviral Innate Immunity in Neurodegenerative Disease

Sadaf Amin, PhD Postdoctoral Associate

Neuroscience

Weill Cornell Medicine

100A Biomedical Science Tower

Virtual link:

https://pitt.zoom.us/j/96710916720

(Sponsored by the Department of Neurobiology)

Wed., 12/6 10 AM PhD Dissertation Defense

Activity-dependent development of intrinsic networks in the central nucleus of the inferior colliculus

Shang Ma School of Medicine

Center for Neuroscience

1104 Scaife Hall

Virtual link:

https://pitt.zoom.us/j/99120628465

Passcode: 803865

(Sponsored by the Center for Neuroscience)

Wed., 12/6 12 PM Targeting age-dependent metabolic reprogramming to extend healthspan

Andrey A. Parkhitko, PhD Assistant Professor Medicine Division of Endocrinology & Metabolism University of Pittsburgh

Virtual link:

https://pitt.zoom.us/j/98096420356

(Sponsored by the Pittsburgh Institute for Neurodegenerative Diseases)

Mon., 12/11 10 AM Neuroimmune transcriptional mechanisms in alcohol use disorder

Amy W. Lasek, PhD

Pharmacology & Toxicology

Virginia Commonwealth University

S100A Biomedical Science Tower

(Sponsored by the Department of

Anesthesiology and Perioperative Medicine)

Mon., 12/11 1 PM PhD Dissertation Defense

Neuroimmune Gene Expression in

Alcohol Use Disorder

Annalisa Mae Baratta School of Medicine Center for Neuroscience

S100A

Biomedical Science Tower South

Virtual link:

https://pitt.zoom.us/j/99780203001

(Sponsored by the Center for Neuroscience)

Tues., 12/12 3 PM Pain Perception in Autism: From

Assumptions to Evidence

Michelle Failla, PhD

Research Assistant Professor The Ohio State University

Room S120

Biomedical Science Tower South

(Sponsored by DAPM Research Rounds and Center for Innovation in Pain Care)

Meet the PI Lecture Series Fri., 1/5 12-1:15 PM Early Neural Reward Function and Risk for Affective Disorders: The Role of Maternal Positive Affect Socialization Judith Morgan, PhD **Associate Professor** Psychiatry & Psychology University of Pittsburgh School of Medicine Western Psychiatric Hospital Auditorium Virtual link: https://pitt.zoom.us/j/96094745694 Passcode: 729673 (Sponsored by the Department of Psychiatry) Fri., 1/19 Meet the PI Lecture Series 12-1:15 PM Cellular and Molecular Mechanisms of Depression and Stress Susceptibility: Sex Matters Marianne Seney, PhD Associate Professor **Psychiatry** University of Pittsburgh School of Medicine Western Psychiatric Hospital Auditorium Virtual link: https://pitt.zoom.us/j/95896831745 Passcode: 522108 (Sponsored by the Department of Psychiatry) Fri., 2/5 Distinguished Scientist Lecture Series 12-1:15 PM What Can Psychiatry Learn from **Precision Medicine?** Jordan Smoller, MD Professor Psychiatry & Epidemiology Harvard University Via Zoom Virtual link:

https://pitt.zoom.us/j/99887641556

(Sponsored by the Department of Psychiatry)

Passcode: 874622

Meet the PI Lecture Series Fri., 2/9 12-1:15 PM How Can We Replicate Findings in Psychiatry? Meredith Wallace, PhD Associate Professor Psychiatry & Biostatistics University of Pittsburgh School of Medicine Western Psychiatric Hospital Auditorium Virtual link: https://pitt.zoom.us/j/99213560251 Passcode: 327050 (Sponsored by the Department of Psychiatry) Fri., 2/23 Researchers on the Rise Lecture Series 12-1:15 PM Neural Circuitry Underlying Emotional Abuse and Depression in Sexual Minority Youth Kristen Eckstrand, MD, PhD **Assistant Professor** Psychiatry University of Pittsburgh School of Medicine Sensory-Perceptual Disruptions and their Impact on Clinical Outcomes in First-**Episode Psychosis** Alfredo Sklar, MD, PhD **Assistant Professor** Psychiatry University of Pittsburgh School of Medicine

Western Psychiatric Hospital Auditorium

Virtual link:

https://pitt.zoom.us/j/92284660997

Passcode: 999892

(Sponsored by the Department of Psychiatry)

Fri., 3/15 12-1:15 PM Meet the PI Lecture Series

Neural Mechanisms Underlying Resisting

**Emotional Interference** 

Neil Jones, PhD Assistant Professor Psychiatry & Psychology University of Pittsburgh School of Medicine

Western Psychiatric Hospital Auditorium

Virtual link:

https://pitt.zoom.us/j/93462347098

Passcode: 655706

(Sponsored by the Department of Psychiatry)

Fri., 3/22 12-1:15 PM <u>Distinguished Scientist Lecture Series</u>

Neuroimaging Studies of Brain Bioenergetics in Psychotic Disorders

Dost Öngür, MD, PhD William P. & Henry B. Test Professor of Psychiatry Harvard Medical School

Western Psychiatric Hospital Auditorium

Virtual link:

https://pitt.zoom.us/j/99092432707

Passcode: 885597

(Sponsored by the Department of Psychiatry)

Fri. 4/19 12-1:15 PM Meet the PI Lecture Series

Neuroimaging Markers of Antipsychotic Treatment & Functional Outcomes

Deepak Sarpal, MD Assistant Professor Psychiatry University of Pittsburgh School of Medicine

Western Psychiatric Hospital Auditorium

Virtual link:

https://pitt.zoom.us/j/99690039327

Passcode: 925721

(Sponsored by the Department of Psychiatry)

Fri., 4/26 12-1:15 PM <u>Distinguished Scientist Lecture Series</u> *Neural Dynamics, Adolescent Synaptic* 

Pruning, and Cognition

Bruno Averbeck, PhD Chief, Section on Learning & Decision Making National Institute of Mental Health

Western Psychiatric Hospital Auditorium

Virtual link:

https://pitt.zoom.us/j/98709890853

Passcode: 412367

(Sponsored by the Department of Psychiatry)

## Communicating Science outreach group

Led by Drs. Zak Wills and Ross Williamson, this group will give you an opportunity to share your passion for neuroscience with middle and high school students by participating in a CNUP outreach program.

Students will visit schools for approximately 2 hours in the morning, set up 4 stations where groups present neuroscience topics ranging from "The NMJ synapse", "Optical Illusions", "Gliolymphatics", "Critical Periods in Development", "How We Hear" and many more. These topics are intended to excite and inspire students and are as hands on as possible. Presentations last around 15 minutes with 5 minutes for questions and are repeated for 4 groups of students that cycle through to ensure the class size is small. CNUP Student presenters in the class workshop presentations over the fall semester during a 1-hour weekly class and we usually start school visits in early November and continue throughout the winter and spring.

Please email Zak Wills (zpwills@pitt.edu) if are interested.

### Please note about job postings:

Previously, the Neurotransmitter listed jobs and professional opportunities in this section of the newsletter. We will instead move these postings to a page on our website (<a href="https://www.cnup.pitt.edu/job-postings">https://www.cnup.pitt.edu/job-postings</a>). Please check there for any existing or upcoming postings! We will host them on the website for 3 months, after which we will take them off the site. If you send us a posting and wish for it to remain up longer than that,

please let us know at the end of each 3-month interval and it will remain live.