

February 5, 2024



Neurotransmitter

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Neurotransmitter Schedule

The next *Neurotransmitter* will be published and mailed electronically on **Monday, February 5, 2024**. All seminar announcements and notices must be submitted to Lucas Grasha via email (CNUP@pitt.edu) **no later than 12:00 noon on Thursday, February 1, 2024**. All times listed under notices are in EDT.

Notices

Fri., 2/9
12-1:15 PM ***Meet the PI Lecture Series***
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)

Wed., 2/7
12 PM ***Listening to Brains in Action by***
Photoacoustic Imaging

Junjie Yao, PhD
Associate Professor
Biomedical Engineering
Duke University

Via Zoom Virtual link:
<https://pitt.zoom.us/j/98096420356>

(Sponsored by the Pittsburgh Institute for Neurodegenerative Diseases)

Thurs., 2/8
12-1:15 PM ***Neural and molecular pain processing in***
the spinal cord and brain of awake,
behaving animals

Biafra Ahanonu, PhD
Postdoctoral Scholar
Anatomy
University of California, San Francisco

1495 Conference Room
Starzl Biomedical Science Tower

(Sponsored by the Department of Neurobiology)

Fri., 2/9
12-1:30 PM ***Mechanisms and pathways underlying***
neuronal death during neuroinflammation

Sachin Gadani, MD, PhD
Neuroimmunology Fellow
Johns Hopkins University
School of Medicine

S100 Conference Room
Biomedical Science Tower

Virtual link:
<https://pitt.zoom.us/j/97812385033>

(Sponsored by the Pittsburgh Institute for Neurodegenerative Diseases)

Mon., 2/12
10-11 AM
The Genomic Era: New Approaches for Precision Hearing Loss Diagnostics and Treatment

Eliot Shearer, MD, PhD
Assistant Professor
Otolaryngology–Head and Neck Surgery
Harvard Medical School

Room 520
Eye and Ear Institute

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

Mon., 2/12
11:30 AM
Sleeping under the stars: astroglial contributions to sleep and wakefulness

Dr. Ashley Ingiosi
Assistant Professor
Department of Neuroscience
Ohio State University

Room 115
Mellon Institute

Virtual link:
<https://pitt.zoom.us/j/98619302844>
Passcode: NVC

(Sponsored by the Neurovascular Coupling Collaborative Cluster)

Fri., 2/23
12-1:15 PM
***Researchers on the Rise Lecture Series
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
***Distinguished Scientist Lecture Series
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 **Distinguished Scientist Lecture Series**
***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 January and continue throughout the 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 (<https://www.cnup.pitt.edu/job-postings>). 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.