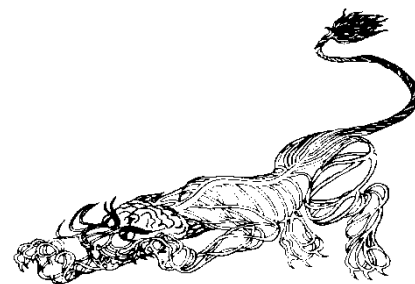


March 25, 2025



Neurotransmitter

Visit CNUP online: <http://cnup.pitt.edu>

Neurotransmitter Schedule

The next *Neurotransmitter* will be published and mailed electronically on **Monday, April 7, 2025**. All seminar announcements and notices must be emailed to (CNUP@pitt.edu) **no later than 12:00 noon on Thursday, April 3, 2025**. All times listed under notices are in EDT.

Notices

Fri, Mar 28 12PM Dissertation Defense
Microglia and Sphingosine-1-Phosphate Receptor 1 in the Spinal Cord Regulate Neuropathic Pain in Multiple Sclerosis

Sydney Rose Lamerand
Center for Neuroscience
School of Medicine/Neurobiology
University of Pittsburgh

1105AB Scaife Hall OR Virtual:
<https://pitt.zoom.us/j/95747231038>
Passcode: 439035

(Sponsored by the CNUP)

Fri, Mar 28 1PM Dissertation Defense
Role of Na⁺/H⁺ Exchanger 1 in Astrogliosis and Alzheimer's Disease Pathology

Jenelle Monet Collier
Center for Neuroscience
School of Medicine/Neurobiology
University of Pittsburgh

6014 BST3 OR Virtual:
<https://pitt.zoom.us/j/98587930125>

(Sponsored by the CNUP)

Wed, Apr 9
8AM-7PM

LABS Symposium 2025
A one-day interdisciplinary event exploring learning architectures and mechanisms across neural, immune, & artificial systems

Richards Auditorium, Assembly
5051 Centre Ave
University of Pittsburgh
Lunch & networking reception to follow

The LABS Symposium will explore interdisciplinary perspectives on learning mechanisms in neural, immune, and artificial systems. The event will bring together global experts to uncover shared principles and develop a unified framework for understanding learning processes. The symposium includes three sessions (topics below) and networking opportunities to foster collaboration and innovation:

- ◆ Learning and Control Mechanisms Across Systems
- ◆ Evolvability, Adaptation, and Information Salience
- ◆ Reciprocal Learning Between Immune, Neural, & Artificial Systems

Registration:
<https://form.jotform.com/250514253663150>
Symposium website:
<https://systems-learning.com>

(Hosted by the Center for Systems Immunology)

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.