

August 21, 2023



Neurotransmitter

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

Neurotransmitter Schedule

The next *Neurotransmitter* will be published and mailed electronically on **Monday, September 4, 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, August 31, 2023**. All times listed under notices are in EDT.

Notices

Mon., 8/28 1 PM
PhD Dissertation Defense
Cell-type specific investigation of molecular rhythms in the prefrontal cortex

Jennifer Nicole Burns
Center for Neuroscience
Department of Neurobiology

1495 BSTWR

(Sponsored by the Department of Neurobiology)

Wed., 9/20 10 AM
PhD Dissertation Defense
Functional Effects of Schizophrenia-Associated MAP2 Phosphorylation Events

Rebecca Anne DeGiosio
Center for Neuroscience
Department of Neurobiology

1695 BSTWR

Virtual link:
<https://pitt.zoom.us/j/93408790870>

(Sponsored by the Department of Neurobiology)

Wed., 9/20
4-5 PM

Special Guest Lecture
Actin in Self-Defense: Pro-Survival Mechanisms in Acute Neuronal Injury

Shelley Halpain, PhD
Professor of Biological Sciences
University of California / San Diego

Room S120
Starzl BSTWR

Virtual link:
<https://pitt.zoom.us/j/99938111991>

(Sponsored by the Department of Psychiatry and the School of Medicine)

Communicating Science course

Taught by Drs. Zak Wills and Ross Williamson, this course 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. The class will have a get-together the last week of August to further discuss the program, the class, and how the presentations will work.

Upcoming Fall course

NROSCI 1014/2014 - MSNBIO 2014: Speaking of Science
Fall Semester, 2023
MW 11:00-12:15 p.m.
Crawford Hall room 241

During the Fall Semester, Dr. Judy Cameron (jcameron@pitt.edu) will teach NROSCI 2014/MSNBIO 2014, Speaking of Science. This course teaches strategies for giving presentations about science to both a scientific audience and a public audience. Topics covered include (1) how to engage your audience, (2) the art of breaking down your message, (3) tips for how to make clear, interesting slides, and (4) pointers on presentation style. Communication skills, including knowing your audience and why they are interested in the information you are speaking about, how to translate scientific jargon into understandable concepts for the public, and how to keep the audience engaged will be discussed. Students give a total of 4 presentations and receive individualized feedback on all presentations. The course is offered to both graduate and undergraduate students. It is particularly useful to students who will present a formal scientific presentation at a meeting, a public talk, or defend their thesis/dissertation in the coming year.

Questions about the course and requests to view the course syllabus can be directed to Dr. Judy Cameron (email: jcameron@pitt.edu).

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.