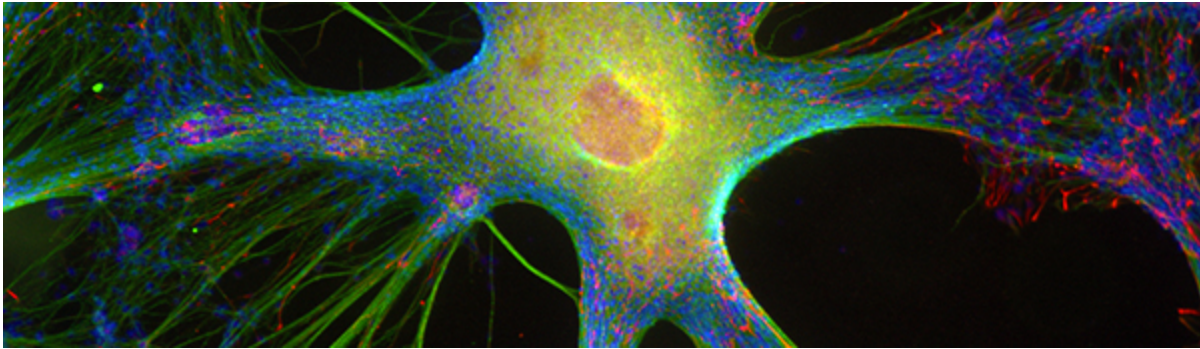


PURDUE INSTITUTE FOR INTEGRATIVE NEUROSCIENCE



As another academic year comes to a close, I want to thank all of the PIIN members who participated in PIIN-sponsored seminars and symposia, and the Special Lectures in Neuroscience course. PIIN hosted several world-class neuroscientists this year, as well as the Greater Indiana Society for Neuroscience Regional meeting. Susan Sangha (PSYCH) deserves special thanks and recognition for playing a major role in bringing this event to Purdue, with more than 200 participants. Each of these events gave PIIN members the opportunity to share our scientific discoveries with our distinguished visitors. Our twice-yearly Neuroscience Research Travel Award program offers a similar opportunity for graduate students to spread the word about Neuroscience research to a broader community of scientists; see details below. To make all this happen, I must acknowledge and thank the hard-working staff of our institute, Dr. Cinthia Sanchez (Operations Manager) and Julie Scott (Administrative Assistant) for the planning and execution of all of our yearly initiatives and special projects. We would like to thank Drs. Satyajit Ambike, Andy Hudmon, Yang Yang and Scott Pluta for sharing their research with the PIIN community in the NeuroNetworking summer seminar series. Please join us on June 20 for our next installment.

Wishing you all a productive summer break, brimming with research breakthroughs!

-Donna M. Fekete, John & Donna Krenicki Director of Integrative Neuroscience

Recent News:

- Congratulations to Dr. Riyi Shi for [another accomplishment in spinal cord injury research](#)! He recently identified a potential new drug therapy for spinal cord injuries, 4-aminopyridine-3-methanol, which works in a similar way as a drug previously developed at Purdue, [4-aminopyridine](#) (4-AP). 4-AP has been approved by the U.S. Food and Drug Administration to treat multiple sclerosis. This new drug could potentially be used to reduce persistent chronic pain due to spinal cord injury.
- PIIN students really pulled in the [honors from the Office of Interdisciplinary Graduate Programs](#)! Certificate of Excellence in Research Awards for 2018 went to Breanna McArthur, Dan Cholger, Kelly Higgins, Stephanie Hunter and Paola Montenegro. Kerri Rodriguez won the Most Outstanding Interdisciplinary Project Award for 2018. Congratulations to all!
- During Maymester, Dr. Chris Rochet (MCMP) has been teaching a grant-writing course targeted to neuroscience graduate students and postdocs who wish to apply for external fellowships, such as the NIH Ruth L. Kirschstein National Research Service Award (NRSA). Now in its third year, this course has led to several successful awards.

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Announcements:

- The Michael J. Fox Foundation is accepting pre-proposals for the [fall 2018 Parkinson's research funding](#)
- Indiana CTSI is accepting proposals for the [Indiana Traumatic Spinal Cord & Brain Injury Research Grant Program](#)
- Call to all research Scientists: ALZgerm.org is accepting submissions for its 2021 [Alzheimer's Germ Quest Challenge Award](#)
- In an effort to improve graduate education in interdisciplinary neuroscience and compete for NIH institutional training grants in the future, Peri Paschou (BIOL) is organizing a new team-taught graduate course: BIOL69500, [Neurological and Neuropsychiatric Disorders Seminar](#). Please check your email in-box for further details about this 2-credit course. It will meet Tues-Thurs 01:30 pm-02:20 pm (Lilly G458) in the Fall 2018.

Upcoming Events:

- June 6 - August 1: [Neuronetworking Seminar Series](#) meets on Wednesdays at 4:00-5:30pm (except July 4th). Location: Lyles-Porter 1160 except on June 13 and July 25, when we will meet in Drug Discovery Lobby Conference Room. REGISTRATION IS REQUIRED. Please join us for the talks, followed by a light dinner and conversation with fellow PIIN members.
- July 18-19: [Big Ten Ivy League Traumatic Brain Injury Research Collaboration and 2018 TBI summit](#)