

BRAIN CIRCUIT

Monthly brain-related updates for the UCI community

Dear Colleagues,

Happy New Year! As we usher in 2023, I would like to take a moment to recognize the extraordinary brain research community we have here at UCI. We are uniquely positioned to expand our understanding of the brain through our cross-disciplinary approach to research and our cutting-edge technology.

As many of you know, UCI was the birth place of neuroscience as a formal discipline with the establishment of the first department devoted to the study of brain and behavior in 1964. Now, more than half a century later, we continue to be at the forefront of this incredible endeavor. Last November, our own [Prof. Oswald Steward](#) began serving as the Society for Neuroscience's President. He is the fourth UCI faculty member to hold this prestigious post, which again speaks to neuroscience being one of our towering strengths.

We have much to be proud of, and in many ways that is what UCI Brain is all about. The program began as a [Provost Academic Initiative](#) in 2018 and transitioned to become a signature program of the [Center for the Neurobiology of Learning and Memory](#) in 2021. UCI Brain fosters state-of-the-art collaborative research, develops the next generation of leading neuroscientists, and creates an innovative digital hub for resource sharing and interactions.

I encourage you to use this monthly e-newsletter as a resource to connect with colleagues, [promote upcoming events](#), and to [advertise brain-related positions](#). Use the linked online forms to quickly submit your content.

I look forward to connecting with you this year.

Sincerely,



[Michael A. Yassa Ph.D.](#)

Professor and James L. McGaugh Endowed Chair
Director, UCI Brain

Upcoming Events

[UCI Brain](#) sends out a monthly digest of upcoming brain-related events, news, and positions from units across campus. Check out the complete [event calendar](#) and [submit your event](#).

[Elizabeth Head, Ph.D.](#)

[UCI Center for the Neurobiology of Learning and Memory](#)



January 17, 2023

11:00 am - 12:00 pm

 VIRTUAL

 IN-PERSON

CNLM Colloquium UCI Spotlight Series

What we can learn about Alzheimer disease from people with Down syndrome

Join the Center for the Neurobiology of Learning and Memory for a hybrid colloquium featuring Dr. Elizabeth Head, professor of pathology at the UCI School of Medicine. [Learn More](#)

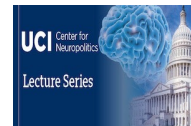
[Liberals, Conservatives, and the Political Brain: fMRI Studies of Political Ideology](#)

[UCI Center for Neuropolitics](#)

 VIRTUAL

January 20, 2023

12:00 pm - 1:30 pm



Join the UCI Center for Neuropolitics on Friday, January 20, 2023 from 12:00 to 1:30 p.m. for their lecture series, Liberals, Conservatives, and the Political Brain: fMRI Studies of Political Ideology. [Learn More](#)

[Lisa Flanagan, Ph.D.](#)

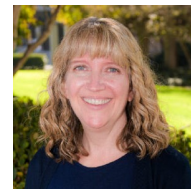
[UCI Center for the Neurobiology of Learning and Memory](#)

 VIRTUAL

 IN-PERSON

January 24, 2023

11:00 am - 12:00 pm



CNLM Colloquium UCI Spotlight Series

Regulation of early neural development by glycosylation

Join the CNLM in a hybrid colloquium featuring Dr. Lisa Flanagan, associate professor of neurology at UC Irvine.

This event will be held in-person in the Herklotz Conference Center and virtually via Zoom. [Learn More](#)

[Irvine Brain Bee](#) [UCI Center for the Neurobiology of Learning and Memory](#)

 IN-PERSON

January 28, 2023



Join the CNLM for the annual Brain Bee competition. The goal of the Irvine Brain Bee is to inspire high school students in Orange County to learn about the brain and provide opportunities for engagement with university students and professors. In addition to the competition itself, the day will include

neuroscience demonstrations and hands-on activities as well as panel discussions and a keynote lecture. The competition is 100% free for students. [Learn More](#)

[Javier Diaz Alonso, Ph.D.](#)

[UCI Center for the Neurobiology of Learning and Memory](#)



 VIRTUAL

 IN-PERSON

January 31, 2023

11:00 am - 12:00 pm

CNLM Colloquium UCI Spotlight Series

Chasing the AMPAR slot(s). Multiple mechanisms modulate synaptic strength.

Join the CNLM in a hybrid colloquium featuring Dr. Javier Diaz Alonso, assistant professor of anatomy and neurobiology at UCI School of Medicine. [Learn More](#)

In the News



[LEARNMEM2023 Early Registration Discount Extended](#)

Dec 27, 2022



[The next breakthrough in Alzheimer's research could come from old and 'cognitively impaired' Chilean rats](#)

Dec 22, 2022



[UC Irvine-led study links metabolism changes in certain brain cells to Huntington's disease](#)

Dec 21, 2022



[Calling all high schoolers! Join us for the Irvine Brain Bee Jan 28!](#)

Discover the world of neuroscience!

REGISTER TODAY

IRVINEBRAINBEE.ORG

JAN 28, 2023 | 9AM-4PM | UC IRVINE



[Medicine for the gut to dampen Alzheimer's disease progression](#)

Dec 13, 2022



[Saliva as a novel key for diagnostic biomarkers of cognitive decline](#)

Dec 13, 2022



[Alzheimer's research in people with Down syndrome benefits all](#)

Dec 11, 2022



[UC Irvine Summer Brain Camp – Registration Now Open!](#)

Dec 10, 2022



[I'm a Dementia Doctor and These are the 5 Most Common Symptoms People Miss](#)

Dec 7, 2022

New Positions

The UCI Brain community is hiring. Below are a few of the open positions at UCI.

[Visit our website](#) to view all positions and to submit your open position for inclusion on our website.

Faculty Positions

[Assistant Professor in Human Vision](#)

School of Social Sciences - Cognitive Sciences

Final Date: Jun 30, 2023

[Health Sciences Clinical Series](#)

School of Medicine - Psychiatry and Human Behavior

Final Date: Jun 30, 2023

Postdoctoral Fellows/ Project Scientists

[Postdoctoral Fellowship in Molecular Neurobiology \(Hunt Lab\)](#)

School of Medicine - Anatomy and Neurobiology

Final Date: May 31, 2023

[Open Positions - Project Scientist Series](#)

School of Social Sciences -Cognitive Sciences

Final Date: Jun 30, 2023

Research Staff

[Lab Assistant I](#)

UC Irvine Institute for Memory Impairments and Neurological Disorders (UCI MIND)

Open until filled

[SRA 1 \(Molecular Analyst\)](#)

UC Irvine Institute for Memory Impairments and Neurological Disorders (UCI MIND)

Open until filled

[Browse All Positions](#)



UCI Brain is a signature program of the

UCI Center for the Neurobiology
of Learning and Memory