



**NEURO** TIMES

**UCI** Center for the Neurobiology  
of Learning and Memory  
Cracking the Memory Code Since 1983



Dear Colleagues and Friends

We have much to celebrate this Fall. After almost two years of social distancing, we are now able to gather in person. This incredible milestone has allowed us to closely collaborate with our colleagues, support our young scholars in the lab, and celebrate our trainees as they earn their Ph.D.s.

Building and supporting community is at the heart of what we do at the CNLM. Our new campus designation as an [Organized Research Unit](#) will allow us to better support our community while expanding our foundational understanding of learning and memory.

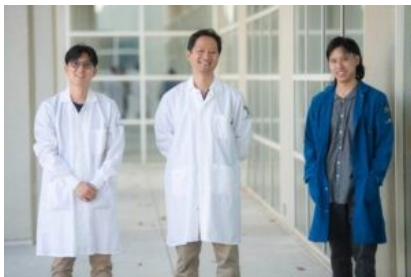
I invite you to explore this newsletter and join me in celebrating the scholars, students, and community advocates who persist in our quest to unlock the mysteries of the brain.

- [Research Updates](#)
- [News and Highlights](#)
- [Upcoming Events](#)
- [We're Social!](#)

Sincerely,

**Michael A. Yassa Ph.D.**  
Director, Center for the Neurobiology of Learning and Memory

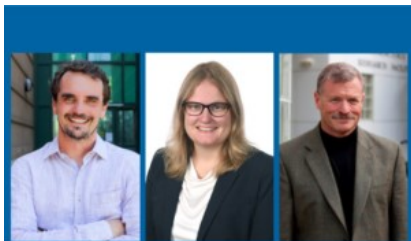
## Research Updates



### [New Research "Sniffs Out" How Associative Memories are Formed](#)

UCI-led team is first to discover how the brain creates memories of delicious smells.

[Read More](#)



### [UCI Team Gets \\$1 Million Keck Foundation Grant to Develop Tools for RNA Observation, Featuring CNLM Fellow Oswald Steward](#)

A multidisciplinary team of UCI professors has received a \$1 million grant from the W.M. Keck Foundation to develop new molecular tools to identify ribonucleic acids essential in

[Read More](#)

## News and Highlights



[Study Shows That Mild Physical Activity Can Improve Brain Function](#)



[CNLM Earns University Designation as an Organized Research Unit](#)



[Welcome to the New CNLM Fellows](#)



[UCI Podcast: From Leaving Syria to Preventing Psychiatric Disorders, Featuring CNLM Fellow Amal Alachkar](#)



[CNLM Ambassadors Host Panel Discussion on “How Addiction Hijacks the Brain: What Animal Models Can Tell Us About the Neurobiology of Drug Abuse”](#)



[The Hashtags that Brought Black Scientists Together](#)



[What's It Like Living with a Phenomenal Memory and Can it be Learned?](#)



[To Remember the Moment, Try Taking Fewer Photos, Featuring CNLM Fellow Elizabeth Loftus](#)



[UCI Receives Grant to Support 30 HBCU](#)



[Secret Side Effects of Walking Just 30](#)

[Students in Summer Institute in Neuroscience](#)

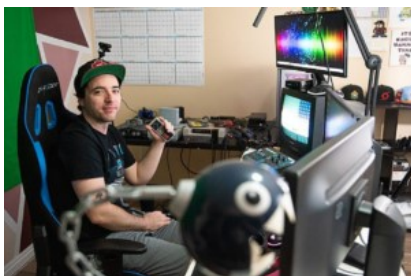


[CNLM Fellow Pierre Baldi Has an Idea About Deep Learning](#)

[Minutes Per Day, Featuring CNLM Director Michael Yassa](#)



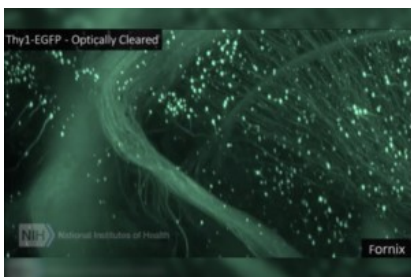
[Loftus Lauded for Lifetime Achievement](#)



[Mitch Fowler and the Brain-bending World of 'Speedrunning', Featuring CNLM Fellow Craig Stark](#)



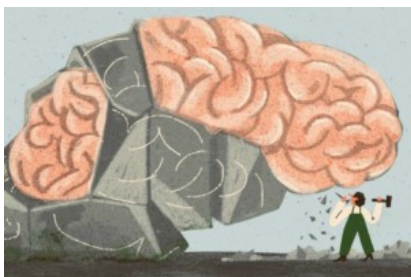
[Understanding the Aging Brain, Featuring CNLM Fellow Aaron Bornstein](#)



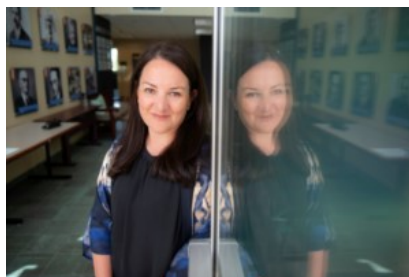
[Celebrating the Fourth with Neuroscience Fireworks, Featuring CNLM Fellow Sunil Gandhi](#)



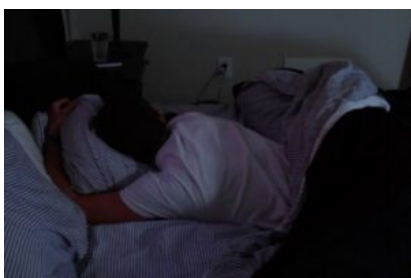
[The Curious Case of Mr. S. and His Memory, featuring CNLM Founder Dr. James McGaugh](#)



[I Have 'Pandemic Brain'. Will I Ever be Able to Concentrate Again? Featuring CNLM Director Michael Yassa](#)



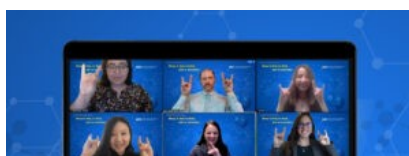
[Nurturing an Early Interest in Neuroscience, Featuring CNLM Director of Outreach and Education Manuella Oliveira Yassa](#)



[CNLM Fellow Sara Mednick Warns of a New Type of Advertising: Manipulating Your Dreams](#)



[These UC Irvine Neuroscience Doctoral Students Started a Movement](#)







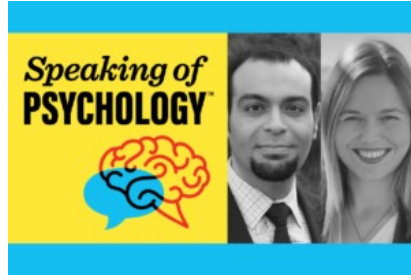
[Sunil Gandhi Takes a Look Inside the Brain](#)



[3rd Annual Irvine Brain Bee Goes VIRTUAL!](#)



[Curiosity Is Key for Keeping Your Memory in Top Shape as You Age. Featuring CNLM Fellow Christine Gall — Here Are 4 Exercises That Are Better Than Brain Games](#)



[Speaking of Psychology: What Is It Like to Remember Every Day of Your Life? Featuring CNLM Director Michael Yassa](#)



[Emotions Get Better with Age. Featuring CNLM Fellow Susan Turk Charles](#)



[The effects of vaping on the teen brain, featuring CNLM Fellow Shahrdad Lotfipour](#)

## Upcoming Event

Tuesday, Jan 25th, 2022  
11:00 AM

**"The cognitive basis of intracranial self-stimulation of midbrain dopamine neurons," Guest Speaker: Melissa Sharpe, Ph.D.**

The CNLM will host Dr. Melissa Sharpe, assistant professor of behavioral neuroscience at UCLA, in a colloquium where she will present her latest research. [RSVP Today!](#)

## We're Social!



### Featured Tweet

✧ A few of our favorite moments from our first Brainfest of the year! It was awesome seeing the CNLM Courtyard come to life again