



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



Dear Colleagues and Friends,

Welcome to the Spring 2019 edition of the CNLM Newsletter. We are excited to share with you recent news and research updates from our faculty and students, as well as invite you to join us for upcoming colloquia and events.

This quarter, we are excited to welcome Ms. Diana Lofflin to our team as the Director of Strategic Communications. Diana most recently served as the Communications Director in the Office of the Provost and will be focusing on elevating and amplifying the scientific advances made by Center faculty and students. I encourage all faculty colleagues to reach out to [Diana](#) directly to share your thoughts and ideas or to schedule a time to meet and discuss your work.

Catch up on Learning & Memory updates by browsing the topics below.

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

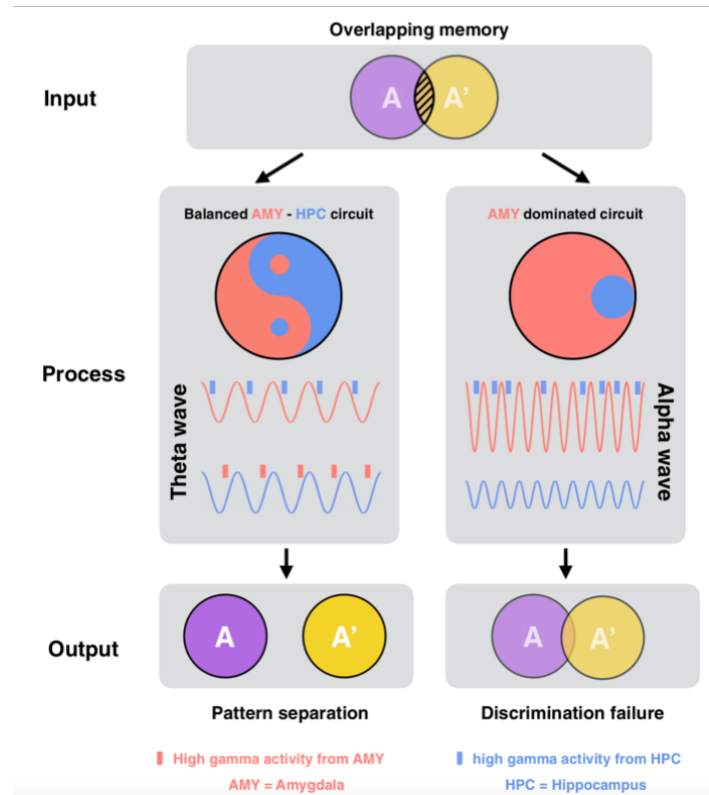
Sincerely,



Michael A. Yassa Ph.D.

Director, Center for the Neurobiology of Learning and Memory

Research Updates



Researchers discover neural patterns key to understanding disorders such as PTSD

New research from the laboratory of Dr. Jack Lin, Professor of Neurology, has identified for the first time an imbalance in a key neural pathway that explains how some people reactivate negative emotional memories. The finding could help scientists unlock new ways to treat psychiatric disorders such as post-traumatic stress disorder.

[Read More](#)



UCI Study Identifies a New Way by Which the Human Brain Marks Time

New research from the laboratory of Dr. Michael Yassa, Professor of Neurobiology and Behavior and CNLM Director has identified a new network of brain regions that store information related to **when** events happen.

Featured in the Wall Street Journal.

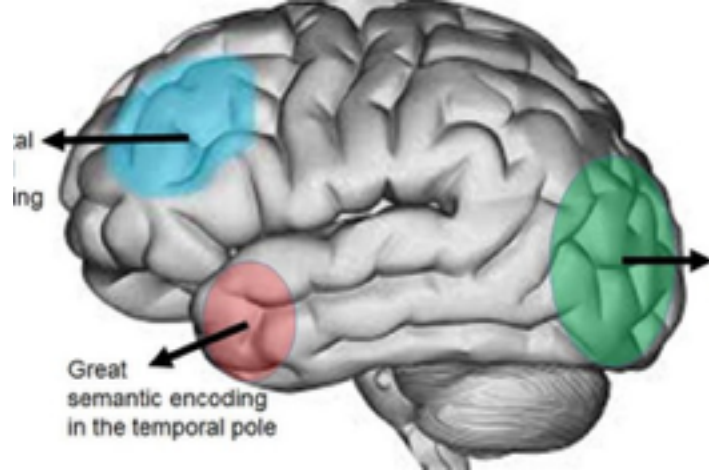
[Read More](#)

How False Memories Are Made

Drs. Chuansheng Chen and Elizabeth F. Loftus, both professors of Psychological Science, have found that false memories are made more often when people try to recall something they heard when tested about it

visually.

[Read More](#)



News and Highlights



[25th Distinguished Lecture on Brain, Learning, and Memory Featuring Dr. David Eagleman](#)

Renowned scientist and bestselling author fills the entire Irvine Barclay Theatre for this landmark event.



[CNLM Launches the Irvine Brain Bee - Winner Advances to Compete in U.S. National Brain Bee](#)

High School students impress the crowd as they demonstrate their knowledge and passion for the brain and research.



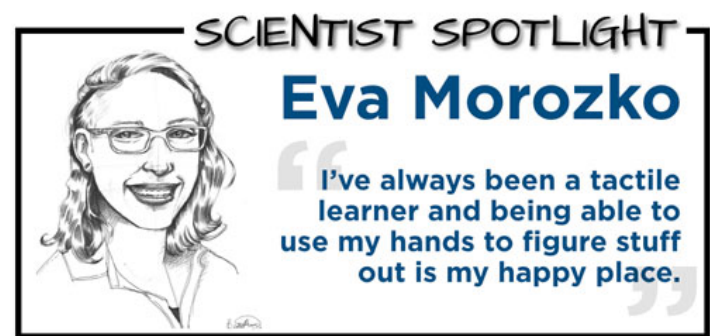
[CNLM Ambassador Places 3rd in UCI Grad Slam](#)

Watch Jessica Yaros pitch her research on facial recognition and the Other Race Effect at the [UCI Grad Slam](#).



[2019 Brain Awareness Week at Newport Beach Public Library](#)

CNLM Ambassadors shared their passion for the brain with OC families at the Newport Beach Public Library.



[UCI Brain Camp](#)

Only 4 Spots Left in this two-week, summer neuroscience immersion program for Middle and High School students.

[Scientist Spotlight: Eva Morozko](#)

Dr. Morozko is a Ph.D. student in the Department of Neurobiology and Behavior at UCI who studies Huntington's Disease.

Upcoming Events

Tuesday, May 14
11 a.m. - 12 p.m.

[CNLM Colloquium](#) with Dr. Amar Sahay, Harvard:
Hippocampal Inhibition, Interference and Indexing
Herklotz Conference Center

Tuesday, May 21
11 a.m. - 12 p.m.

[CNLM Colloquium](#) with Dr. Michael Bienkowski, USC:
Gene expression and connectivity reveal the multiscale organization of mouse hippocampal networks
Herklotz Conference Center

Friday, May 31
4 - 6 p.m.

2019 CNLM Award Ceremony
Herklotz Conference Center
[RSVP Today](#)

We're Social!



Featured Tweet

Happening now! [@UCIrvine](#) Graduate Student Maria Montchal educates & advocates for brain science at the CA State Capitol in Sacramento, presenting in the [@CCSTorg](#) CA Science Translators Showcase & [@alzassociation](#) State Advocacy Day. Learn more: <https://t.co/YXFJ8Sg1zV> [#UCIPride](#)
pic.twitter.com/xmNLiIVvpV

— UCI CNLM (@ucicnlm) [February 6, 2019](#)

