A healthy mental life critically depends on intact brain functioning. Join us to learn how neuroscientists are identifying genes, pathways and networks to inform novel approaches for better treatments and cures for mental disorders. Plus, NEW NeuroBlitz by Center for Neuroscience trainees and 15 interactive booths and hands-on experiences for all ages!

Randall O’Reilly, Ph.D.
Dopamine, Schizophrenia and Decision Making

John Gray, M.D., Ph.D.
Reversing Synapse Dysfunction in Neuropsychiatric Disease

Megan Dennis, Ph.D.
Fishing for Brain Functions in the Evolutionary Gene Pool

David Olson, Ph.D.
From Dead Heads to Depression Meds: How Psychedelics are Impacting Modern Medicine

SATURDAY
March 14
12:30 p.m. to 5:00 p.m.
UC Davis Conference Center
550 Alumni Lane, Davis, CA
FREE PARKING

Register by March 2
neuroscience.ucdavis.edu/NeuroFest
INTERACTIVE BOOTHs

**Neurons Under a Microscope**
Marvel at the fine structure of nervous tissue.

**Brain Zoo**
See and touch real brains from a variety of species!

**Mind Your Muscles**
Control a mechanical claw with your mind and learn how neuroprosthetics work.

**Brains Building Brains**
Hands-on activities for fans of neuro-engineering.

**Brain Myths Debunked**
Do we really use 10% of our brains? Can certain foods make you smarter? Find out the answers and win a rubber brain!

**Genes! One Size Does Not Fit All**
Learn how your genes make your body and mind uniquely you!

**Work Your Body, Work Your Brain**
Use it or lose it! Learn about the relationship between physical and mental well-being and engage in fun activities to train your body and your brain.

**A NeuroFest Moment**
Visit our take-a-pic photo booth and capture your NeuroFest moment!

**Dark Room NeuroActivities**

**Smell-o-Vision and Lack of Vision**
Experience how vision dominates your other senses and distorts your perception of reality.

**Eureka! (A Light Bulb Moment)**
Observe glowing neurons under a fluorescence microscope.

**The Norms of Waveforms!**
Monitor your brain’s activity in real time and learn about attention, sleep and sleep disturbances in mental disorders.

**Kids’ Room NeuroActivities**

**Perception Deception**
Experience a distorted reality for a few moments and learn how your brain adapts to what it sees.

**BrainBows**
Color brain hats with us! For the young and the young at heart!

**The Misadventures of Humpty Dumpty!**
Break some eggs while learning about helmet safety!

**Neurogenesis: Let’s Make a Neuron!**
The brain makes new neurons all the time. Make your own neuron and take it home!

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