

Membership Application for the Center for Neural Circuit Mapping (CNCM)

Name: _____ Degree(s): _____

Faculty Appointment: _____

Primary Department/Division: _____

Mailing Address: _____

E-Mail Address: _____

Main Phone Number: _____

Website (if any): _____

I hereby subscribe to the Membership Guidelines (see next page).

Signature of Member

Date

Please indicate the Center Program in which you think you research fits (select all that apply):

- Neuroscience research (anatomy, physiology, behavioral analysis)
- Viral, molecular and genetic research, and related technology development
- Disease models and pre-clinical / translational studies
- Biomedical engineering, computer science and physical science

Please briefly describe your primary research interest(s) (we will use this as CNCM profile):

Please include the following attachments with your application:

- A copy of your updated CV
- A recent headshot-style photo (to be included in your online profile)

Send this form and attachments to: CNCM@uci.edu

MEMBERSHIP GUIDELINES

This Center focuses on neural circuit studies and new viral-genetic technology development. The main aim of the Center is to advance the study of neural circuits using animal models and human tissues to define mechanisms and pathways that underlie neurodevelopmental, neuropsychiatric, neurodegenerative and other neurological disorders. Our Center now grows to be a major technology and resource hub for the biomedical research community at UCI and beyond. The Center aims to improve research, competitive edge for large scale funding, and raise our institutional profile and success of our participating faculty.

Benefits of CNCM Membership

1. Participation in a neuroscience-directed research Center with collaborative inclusion of Engineering, Pharmaceutical Sciences, Physical Sciences and Computer Science faculty.
2. Priority access to CNCM shared resources and core services (including viral production core facility services, single cell genomics service, imaging service, bio-statistical consultation, software application and development)
3. Participating in large-scale research funding opportunities; inclusion for seeding research support opportunities
4. Inclusion in CNCM meetings, workshops, seminars and other events
5. Inclusion in CNCM communications of funding opportunities and other updates

The CNCM membership is potentially available to all UCI faculty and faculty at partner institutions. Members must have a productive interest in the Center-related disciplines, the ability and willingness to contribute to the Center activities. This includes participation in our annual Center conferences and Center seminars, the applications of the CNCM reagents and services, etc. Membership must be renewed every 3 years.

CNCM Executive Committee

Xiangmin Xu (Professor, Anatomy and Neurobiology)

Todd Holmes (Professor, Physiology and Biophysics)

Bert Semler (Professor, Microbiology and Molecular Genetics)

Zoran Nenadic (Professor and Chair, BME, School of Engineering)

Alex Nicolau (Professor and Chair, Computer Science, School of Information and Computer Science)

Qing Nie (Chancellor's Professor, Mathematics, School of Physical Sciences)