



16th annual SoCal Symposium on Glial-Neuronal Interactions in Health and Disease

February 10, 2023

Highlander Union Building, room 302 UC Riverside

Agenda:

9:00 - 10:00 am

Registration. Badge pick-up. Poster set-up.



10:00 - 10:05am

Welcome Address

Rodolfo Torres, Ph.D., Vice Chancellor for Research and Economic Development

10:05 - 10:15am

Welcome and Introduction to the Center for Glial-Neuronal Interactions

Monica Carson Ph.D., S. Sue Johnson Presidential Endowed Chair and Professor and Chair of Biomedical Sciences and CGNI Center Director

10:15 - 11:15am

"Immune mechanisms of neural circuit remodeling"

Anna Molofsky, M.D., Ph.D., Associate Professor and Glial Biologist, University of California, San Francisco

11:15am - 1:20pm

Lunch and In-Person Poster Session



Khaleel A. Razak, Ph.D., Professor of Psychology and Director, Graduate Neuroscience Program, University of California, Riverside

Presentation I

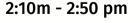
"Microglia activation by stress: Sex matters"

Georgia Hodes, Ph.D., Assistant Professor, School of Neuroscience, Virginia Tech

Presentation II

"Gut microbiome modulation of neurodevelopmental disorders"

Abdullah Muhammad Madany, Ph.D., Postdoctoral Fellow, Department of Medical Microbiology and Immunology, University of California, Davis



1:30 - 2:10 pm







2:50 - 3:30 PM

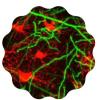
Presentation III

"An adhesion signaling module essential for the establishment of the cortical scaffold"

Martin Riccomagno, Ph.D., Assistant Professor, Department of Molecular, Cell & Systems Biology, College of Natural & Agricultural Sciences, University of California, Riverside

3:30 - 3:50 PM

Afternoon Break and Poster Session



3:50 - 4:00 PM

Afternoon Session II Moderator

Viji Santhakumar, M.D., Ph.D. Professor and Vice Chair Department of Molecular, Cell and Systems Biology, University of California, Riverside

4:00 - 4:40 PM

Presentation IV

"At the Nexus: "What Can We Learn from HIV about Neuro-Glial Interactions"

Amanda Brown, Ph.D., Associate Professor, Department of Neurology and Neuroscience, Johns Hopkins University School of Medicine in Baltimore, Maryland

4:40 - 5:20 PM

The Glenn Hatton Lecture

"Evaluating the role of microglia in host defense and repair in a model of viral-induced neurologic disease"

Thomas Lane, Ph.D., Chancellor's Professor, Department of Neurobiology & Behavior Institute for Immunology, University of California, Irvine

5:20 - 5:40 PM

Award Announcements

5:40 - 6:00 PM

Closing Remarks and Adjourn





SEE YOU NEXT YEAR!!







