



NEUROSCIENCES SEMINAR SERIES

UC SAN DIEGO NEUROSCIENCES GRADUATE PROGRAM WINTER 2021

TUESDAYS @ 4 PM (unless otherwise noted**) Zoom meeting ID: 815 4766 2915

JAN 5, 2021

MARINA PICCIOTTO Yale University

Acetylcholine as a neuromodulator: ACh signaling in the basolateral amygdala during reward learning

Host: Christopher Lee [crlee@ucsd.edu]

JAN 12, 2021

ISHMAIL ABDUS-SABOOR

University of Pennsylvania

Neural circuit mechanisms and technologies for pain and social touch

Host: Emily Baltz [etbaltz@ucsd.edu]

JAN 19, 2021

CARSEN STRINGER Janelia

High precision coding in visual cortex

Host: Daniela Cassataro [dcassata@ucsd.edu]

JAN 26, 2021 **9:00 a.m.

CLAIRE WYART Institut du Cerveau-ICM

Tasting from within in the vertebrate spinal cord? A novel sensory interface controlling development, posture and innate immunity

Host: Ben Temple [batemple@ucsd.edu]

FEB 2, 2021

SOLANGE BROWN Johns Hopkins University

Beyond cortical layers and the canonical cortical circuit: Lessons from layer 6

Host: Rachel Cassidy [rcassidy@ucsd.edu]

FEB 16, 2021

SCOTT RUSSO Icahn School of Medicine @ Mt. Sinai

Neural circuitry controlling social behavior

Host: Christian Cazares [cacazare@ucsd.edu]

FEB 23, 2021

JEFFREY KORDOWER Rush University

Cell and gene therapy for Parkinson's disease: What would have Cajal thought?

Chair's Lecture in honor of Dr. Robert Katzman*

Host: Seraphina Solders [ssolders@ucsd.edu]

MAR 2, 2021

AMANDA BROWN Johns Hopkins University

Neuropathologic and functional consequences of HIV-mediated dysregulation of brain homeostasis

Chair's Lecture in honor of Dr. John O'Brien*

Host: Joe Herdy [jrherdy@ucsd.edu]

MAR 9, 2021

DARCY KELLEY Columbia University/HHMI

How do neural circuits for vocal communication evolve?

Host: Jess Haley [jahaley@ucsd.edu]

MAR 16, 2021 **10:00 a.m.

KARL FRISTON University College London

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Founder's Lecture in honor of Dr. Robert Livingston*

Host: Tim Sheehan [tsheehan@ucsd.edu]

NEUROSCIENCES GRADUATE PROGRAM

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SEMINAR SERIES COMMITTEE: Students: Ryan Golden, Tim Sheehan, Ben Temple

Faculty: Joseph Gleeson, M.D. (Chair), Matthew Banghart, Ph.D., Richard Daneman, Ph.D., Tina Gremel, Ph.D., Jill Leutgeb, Ph.D., Lara Rangel, Ph.D.

*Founder's Lecture and Chair's Lectures sponsored by the Neuroscience Education Research Foundation (NERF).