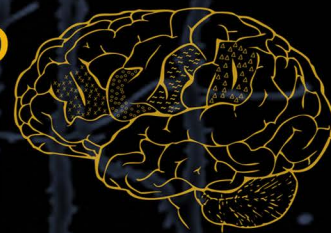


Neurosciences Graduate Program, UCSD Seminar Series 2013-2014

Tuesdays 4pm, CNCB Large Conference Room



Oct 1 Ron Hoy, Cornell**

Critter Smarts: predators and choosy mates drive multimodal signaling systems
(Justin Kiggins jkiggins@ucsd.edu)

Oct 8 Anthony Movshon, NYU

Representations of visual information in primate extrastriate cortex
(Ashley Juavinett ajuavine@ucsd.edu)

Oct 22 Cristina Alberini, NYU

Molecular mechanisms of memory consolidation
(Emilie Reas emiliereas@gmail.com)

Oct 29 Ben Barres, Stanford

Synaptic snacking by glia
(Matt Boisvert mmboisve@ucsd.edu)

Nov 26 Andrea Hasenstaub, UCSF

Seminar title TBA
(Marina Garrett marinagarrett9@gmail.com)

Dec 3 Claude Desplan, NYU

Generating neuronal diversity in the Drosophila optic lobes
(Akinori Mitani amitani@ucsd.edu)

Dec 10 Bernardo Sabatini, Harvard

Unexpected interactions in the basal ganglia
(Victory Joseph vtj2101@gmail.com)

Jan 7 Arthur Toga, USC**

The informatics of brain mapping
(Erik Kaestner erik.kaestner@gmail.com)

Jan 14 Alex Kolodkin, Johns Hopkins

Molecular mechanisms underlying the establishment of neural connectivity
(Alex Goetz agoetz@ucsd.edu)

Jan 21 Coleen Murphy, Princeton

Slowing the ticking clock: what we can learn about cognitive decline from C. elegans
(Kathleen Quach ktquach@ucsd.edu)

Jan 28 Carlos Brody, Princeton

Neural substrates of decision-making in rats
(Alison Boyd alison.m.boyd@gmail.com)

Feb 4 Thomas Clandinin, Stanford

Dissecting visual computation in the fruit fly
(Tom Gillespie tgillesp@ucsd.edu)

Feb 11 Christopher Walsh, Harvard

Genetic studies of human cerebral cortical development
(Cailey Bromer cailey.bromer@gmail.com)

Feb 18 Scott Sternson, Janelia Farm

Circuits and motivational processes for hunger
(Jason Keller jakeller@ucsd.edu)

Feb 25 Geoff Boynton, U of Washington

I can get that song out of your head: decoding auditory frequencies using tonotopic maps in human auditory cortex
(Tommy Sprague tommy.sprague@gmail.com)

Mar 11 Sabine Kastner, Princeton

Neural network dynamics for attentional selection in the primate brain
(Sirawaj Itthipuripat itthipuripat.sirawaj@gmail.com)

Mar 18 Vanessa Ruta, Rockefeller

Defining fixed and flexible neural circuits in Drosophila
(Sarah Leinwand sleinwand@ucsd.edu)

Apr 1 David Woods, UC Davis**

Neuroimaging studies of human auditory cortex
(Jonathan Garcia jwgarcia@ucsd.edu)

Apr 8 Ben Strowbridge, Case Western

Cellular mechanisms of short-term mnemonic representations in the dentate gyrus in vitro
(Stacy Kurnikova asya.kurnikova@gmail.com)

Apr 15 Pasko Rakic, Yale

Neuronal cell migration and brain map formation
(Melissa Galinato mgalinat@ucsd.edu)

Apr 22 Adrienne Fairhall, U of Washington

Sensory decision-making in insect flight
(Jeff Bush jeff@coderforlife.com)

Apr 29 Clifford Woolf, Harvard

Studying human pain in a dish
(Robert Saddawi-Konefka rsaddawi@ucsd.edu)

May 6 Richard Andersen, CalTech

Posterior parietal cortex in action
(Ethan McBride egmcbri@ucsd.edu)

May 13 Mark Churchland, Columbia

The neural dynamics of voluntary movement
(Andy Peters peters.andrew.j@gmail.com)

May 20 Mark Schnitzer, Stanford

Reading neural codes in freely behaving mice, in ~1000 neurons per mouse
(Geoffrey Weiner gweiner@ucsd.edu)

May 27 Karl Deisseroth, Stanford

Optical deconstruction of fully-assembled biological systems
(Adam Calhoun adam.calhoun@gmail.com)

Jun 3 Zhigang He, Harvard

Re-building neuronal circuits after CNS injury
(Heidi Sharipov hegome@gmail.com)

Jun 10 Brenda Bloodgood, UCSD

Transcriptional regulation of inhibitory circuitry
(Jeff Dahlen jeffedahlen@gmail.com)

Seminar Series Committee: Jing Wang PhD, Larry Squire PhD, Joseph Gleeson MD, PhD, Jill Leutgeb PhD, John Reynolds PhD, Jason Keller, and Jonathan Garcia

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Artwork by Santiago Ramón y Cajal and Jason Keller

For more information contact neurograd@ucsd.edu