

2006-2007 neuroscience formal seminar series

Thursdays, 4:00 p.m.

Fall '06 Quarter (September - December): Parnassus

N-225 Parnassus, Broadcast to RH102 and the Gallo Center Seminar Room

Winter '07 Quarter (January - March): Mission Bay

(with the exception of January 4, February 8 and March 8 when the seminar will be at N-225 Parnassus)

RH102 (Broadcast to N-225 and the Gallo Center Seminar Room, NOTE: Jan. 25, 2007 will be Broadcast to N-217)

Spring '07 Quarter (April, May): Mission Bay

(With the exception of April 5, April 12, April 26 and May 3 when the seminar will be at N-225 Parnassus)

RH102 (Broadcast to N-225 and the Gallo Center Seminar Room)

| DATE | SPEAKER and TITLE | HOST and SPONSOR |
|------------------------------------|---|--|
| 9/14/06 | 9/17-9/19: Neuroscience Retreat at Asilomar | No Seminar |
| 09/20/06 Wednesday Parnassus | Katsuhiko Mikoshiba RIKEN Brain Science Institute <i>IP3 receptor/Ca²⁺ channel: from its discovery to establishment of a new concept</i> | Louis Reichardt |
| 9/28/06 Parnassus | Andy Charles UCLA <i>Imaging Cellular Mechanisms of Migraine</i> | Louis Ptacek |
| 10/05/06 | No Seminar | No Seminar |
| 10/12/06 | 10/14 - 10/18: SFN Meeting | No Seminar |
| 10/19/06 | SFN Meeting | No Seminar |
| 10/26/06 Parnassus | Mac Christie University of Sydney Canceled | Howard Fields |
| 11/02/06 Parnassus | Peter Schiller MIT <i>Look and See: How the Brain Does it</i> | Michael Stryker <i>Co-sponsored by: Sloan-Swartz Center for Theoretical Neurobiology and Department of Ophthalmology The Ophthalmology Neuroscience Seminar Series is supported by the Francis I. Proctor Lecture Fund.</i> |

| DATE | SPEAKER and TITLE | HOST and SPONSOR |
|-------------------------|---|---|
| 11/09/06 | No Seminar | No Seminar |
| 11/16/06 Parnassus | John Williams OHSU – Vollum Institute <i>Mu-Opioid Receptor Desensitization and Internalization in Locus Coeruleus Neurons</i> | Mark von Zastrow |
| 11/23/06 | Thanksgiving Holiday | No Seminar |
| 11/30/06 Parnassus | Anne Calof University of California Irvine <i>Regulation of Neurogenesis in Mammals</i> | Louis Reichardt |
| 12/07/06 Parnassus | John Assad Harvard Medical School <i>Neural Coding of Behavioral Relevance in Parietal Cortex</i> | Philip Sabes <i>Co-sponsored by: Sloan-Swartz Center for Theoretical Neurobiology and Department of Ophthalmology The Ophthalmology Neuroscience Seminar Series is supported by the Francis I. Proctor Lecture Fund.</i> |
| 12/14/06 | Holiday | No Seminar |
| 12/21/06 | Holiday | No Seminar |
| 12/28/06 | Holiday | No Seminar |
| 01/04/07 Parnassus | Jim DiCarlo MIT <i>The Neuronal Representation Underlying Visual Object Recognition in Primates</i> | Neuroscience Students <i>Sponsored by: Sloan-Swartz Center for Theoretical Neurobiology</i> |
| 01/11/07 Mission Bay | David Raible University of Washington <i>Life and Death in the Zebrafish Lateral Line: The Genetics of Mechanosensory Hair Cell Generation and Loss</i> | Herwig Baier |
| 1/18/07 Mission Bay | Ege T. Kavalali UT Southwestern Medical Center at Dallas <i>Synaptic Vesicle Recycling and Its Impact on Neurotransmission</i> | Pam England |

| DATE | SPEAKER and TITLE | HOST and SPONSOR |
|-------------------------|--|---|
| 01/25/07 Mission Bay | Franck Polleux University of North Carolina at Chapel Hill <i>LKB1/Par 4 and SAD Kinases Define a Pathway Required for Neuronal Polarity In Vivo</i> | John Rubenstein |
| 02/01/07 Mission Bay | Michael Young Rockefeller University <i>A PER/TIM Interval Timer for Drosophila's Circadian Clock</i> | Ying-Hui Fu |
| 02/08/07 Parnassus | John Carlson Yale University <i>Odor Coding and Receptor Gene Choice in Drosophila</i> | Nirao Shah |
| 02/15/07 | Admissions Weekend | No Seminar |
| 02/22/07 Mission Bay | Greg Lemke Salk Institute for Biological Studies <i>Building an Eye: Vax, Pax and Morphogens</i> | Herwig Baier <i>Sponsored by: Department of Ophthalmology The Ophthalmology Neuroscience Seminar Series is supported by the Francis I. Proctor Lecture Fund.</i> |
| 03/01/07 | Admissions Weekend | No Seminar |
| 03/08/07 Parnassus | No Seminar | No Seminar |
| 03/15/07 Mission Bay | Howard Worman Columbia University <i>Nuclear Envelope Proteins and Inherited Disease</i> | Ying-Hui Fu |
| 03/22/07 Mission Bay | Dwight Bergles Johns Hopkins School of Medicine <i>Synaptic Signaling in CNS Glia</i> | Robert Edwards |
| 03/29/07 | Spring Holiday | No Seminar |

| DATE | SPEAKER and TITLE | HOST and SPONSOR |
|-------------------------|--|--|
| 04/05/07 Parnassus | Rafael Yuste Columbia University <i>Imaging the Spontaneous and Evoked Dynamics of the Cortical Microcircuitry</i> | Michael Stryker <i>Co-sponsored by:</i> Sloan-Swartz Center for Theoretical Neurobiology <i>and</i> Department of Ophthalmology <i>The Ophthalmology Neuroscience Seminar Series is supported by the Francis I. Proctor Lecture Fund.</i> |
| 04/12/07 Parnassus | Nelson Spruston Northwestern University <i>Dendritic Excitability and Synaptic Plasticity in the Hippocampus</i> | Loren Frank <i>Sponsored by:</i> Sloan-Swartz Center for Theoretical Neurobiology |
| 04/19/07 Mission Bay | Sally Temple Alden March Bioethics Institute Albany Medical College <i>Prolonging Neurogenesis out of the Niche</i> | Arturo Alvarez-Buylla <i>Co-sponsored by:</i> Institute for Neurodegenerative Diseases (IND) <i>and</i> Department of Ophthalmology <i>The Ophthalmology Neuroscience Seminar Series is supported by the Francis I. Proctor Lecture Fund.</i> |
| 04/26/07 Parnassus | Dmitri Chklovskii Cold Spring Harbor Laboratory <i>Wiring of the Cortical Column: Randomness vs. Specificity</i> | Kaveh Ashrafi <i>Sponsored by:</i> Sloan-Swartz Center for Theoretical Neurobiology |
| 05/03/07 Parnassus | Clay Reid Harvard Medical School <i>Functional Imaging of Neural Ensembles in Visual Cortex: Micro-Architecture and Micro-Disorder</i> | Jonathan Horton <i>Co-sponsored by:</i> Sloan-Swartz Center for Theoretical Neurobiology <i>and</i> Department of Ophthalmology <i>The Ophthalmology Neuroscience Seminar Series is supported by the Francis I. Proctor Lecture Fund.</i> |
| 05/10/07 Mission Bay | Paul Glimcher New York University <i>The Neurobiology of Decision-Making</i> | Michael Brainard <i>Sponsored by:</i> Department of Ophthalmology <i>The Ophthalmology Neuroscience Seminar Series is supported by the Francis I. Proctor Lecture Fund.</i> |
| 05/17/07 Mission Bay | Richard Hugarir Johns Hopkins University School of Medicine | Roger Nicoll <i>Co-Sponsored by:</i> Department of Ophthalmology <i>The Ophthalmology Neuroscience Seminar Series is supported by the Francis I. Proctor Lecture Fund.</i> |

| DATE | SPEAKER and TITLE | HOST and SPONSOR |
|---------------------------------|--|------------------------------|
| <p>05/24/07 Mission Bay</p> | <p>Pat Levitt Vanderbilt Kennedy Center for Research on Human Development Vanderbilt University</p> <p><i>The MET Tyrosine Kinase Receptor in Forebrain Development and Autism</i></p> | <p>Neuroscience Students</p> |
| <p>05/31/07 Mission Bay</p> | <p>Nick Spitzer UCSD</p> | <p>Grae Davis</p> |