



CCB Fall Workshop on Biological Timing

15th Floor, Village West, Building 1, UCSD

Friday, November 20, 2015

8:30 *Continental Breakfast*

Session I: (9:00am – 10:30am) – Moderator: Jeff Elliott

9:00 **Dominic Landgraf** (*Postdoc in Welsh Lab, UCSD*) – Circadian clocks in mouse models of mood disorders

9:30 **Elizabeth Harrison** (*Postdoc/Visiting Scholar in Gorman Lab, UCSD*) – Portrait of an ER: Circadian rhythms and sleep strategies in physicians on rapidly rotating shifts

10:00 **Alexander Kauffman** (*Associate Professor of Reproductive Endocrinology, UCSD*) – Looking at circadian control of the LH surge in females

10:30 *Break*

Session II: (10:45am – 12:45pm) – Moderator: Dorothy Sears

10:45 **Catherine Marinac** (*Graduate Student in Sears Lab, UCSD*) – Prolonged nightly fasting, metabolic health, and breast cancer prognosis

11:15 **Susan Cohen** (*Postdoc in Susan Golden Lab, UCSD*) – The cyanobacterial circadian clock: When and where

11:45 **Erica Schoeller** (*Postdoc in Mellon Lab, UCSD*) – The role of Bmal1 in male reproductive behavior

12:15 **Speed networking event – CCB faculty present brief snapshots of their research programs: Davide Dulcis, Susan Golden, Donald MacLeod, Atul Malhotra, Dorothy Sears, Terry Sejnowski**

12:45 *Lunch*

Session III: (1:45pm – 3:15pm) – Moderator: William Bechtel

1:45 **Andrew Steele** (*Assistant Professor of Biological Sciences, California State Polytechnic University, Pomona*) – Knowing when it's time to eat: dopamine receptor 1 neurons mediating circadian entrainment to feeding

2:15 **Joseph Boyd** (*Postdoc in Susan Golden Lab, UCSD*) – Combined computational and genetic approach uncovers signaling network interactions of the cyanobacterial circadian clock

2:45 **Ludovic Mure** (*Postdoc in Panda Lab, SALK*) – Structural determinants of melanopsin

3:15 *Break*

Session IV: (3:30pm – 4:30pm) – Moderator: Katja Lamia

3:30 **Arthur Prindle** (*Postdoc in Suel Lab, UCSD*) – A novel bacterial cell to cell communication mechanism

4:00 **Susan Golden** (*Director of CCB, Professor of Molecular Biology, UCSD*) – How to improve your R01 score

Reception: (4:30pm – 6:00pm)