

Brain Prize Awardee

Karel Svoboda

Janelia Research Campus
Howard Hughes Medical Institute
Ashburn, Virginia

Mini-symposium & Site-Visit
November 4, 2015

'Multiphoton excitation microscopy - an excellent experimental tool to study biological tissues'

Location: BMB seminar room, Entrance O (for parking use P5)
University of Southern Denmark - Main Campus
Campusvej 55, 5230 Odense M

Programme:

09:45 – 10:00 Coffee

10:00 – 10:05 Welcome
Bente Finsen, Neurobiology Research, Institute of Molecular
Medicine, Faculty of Health Sciences

10:05 - 10:20 Luis A. Bagatolli, Biochemistry & Molecular Biology, Faculty of
Natural Sciences - *DaMBIC infrastructure: a brief overview*

10:20 – 10:40 Trevor Owens, Neurobiology Research, Institute of Molecular
Medicine, Faculty of Health Sciences - *In vivo imaging of glial and
immune responses in the mouse*

10:40 – 11:10 Jonathan Brewer, Biochemistry & Molecular Biology, Faculty of
Natural Sciences - *Multiphoton excitation and super resolution
microscopy to study tissues*

11:10 – 12:25 Karel Svoboda - *Illuminating the neural circuits underlying
tactile decisions*

12:25 – 13:40 Lunch

13:40 – 15:30 Site-Visit to the DaMBIC microscopy facilities

Registration before October 30 (if participating in lunch) to:
Stine Sonne Carstensen - ccarstensen@health.sdu.dk