# DANDRITE Symposium New frontiers in molecular and translational neuroscience



### Open symposium All are welcome

#### 2<sup>nd</sup> December 2014, 13.15 – 17.00 The AIAS Auditorium (Building 1632) Høegh-Guldbergs Gade 6B, 8000 Aarhus C

### 13.15 Andreas Zembrzycki

Molecular Neurobiology Lab, The Salk Institute for Biological Studies La Jolla, California, USA

"Scale and scalability of sensory systems in the brain - Why (cortical area) size matters in development and disease"

### 13.45 Carsten Pfeffer

Howard Hughes Medical Institute (HHMI), University of California, San Diego (UCSD) La Jolla, California, USA

"The Logic of Cortical Circuits"

## 14.15 Coffee and refreshments

In the entrance hall, ground level

#### 14.35 Sadegh Nabavi

Center for Neural Circuits and Behavior, University of California, San Diego (UCSD) La Jolla, California, USA

"Engineering a Memory with Synaptic Modification"

### 15.05 Tom Baden

Centre for Integrative Neuroscience (CIN), Bernstein Centre of Computational Neuroscience (BCCN), and Institute for Ophthalmic Research, University Clinics University of Tuebingen, Germany

"What the mouse eye tells the mouse brain"

15.35 Closing remarks by DANDRITE director Poul Nissen

### 15.45-17.00 Drinks and refreshments

In the entrance hall, ground level

Please sign up for drinks and refreshments after the symposium, if you would like to attend before 1<sup>st</sup> Dec. (email <u>karenb@mbg.au.dk</u>)



