

Brain Prize Winner Symposium - David W. Tank

Date: November 4, 2015
Venue: Aarhus Institute of Advanced Studies, AIAS auditorium,
bldg. 1632, Høegh Guldbergs Gade 6B



Program

- 10.00 – 10.05 **Welcome** by Prof. Allan Flyvbjerg, Dean at Faculty of Health, Aarhus University (AU)
- 10.05 – 10.35 **Keynote lecture** “Neural circuit dynamics during virtual navigation and decision-making” by Prof. David W. Tank, Princeton University; Co-Director of the Princeton Neuroscience Institute
- 10.35 – 10.40 **NeuroCampus Aarhus**
Introduction by Director, Anders Nykjaer, Prof. at Dept. of Biomedicine, AU
- 10.40 – 10.55 **The interdisciplinary Nanoscience Center - iNANO**
“Characterization of biostructures at single molecule level”
Introduction and imaging opportunities by Director Jørgen Kjems, Prof. at Dept. Molecular Biology and Genetics, AU
- 10.55 – 11.00 **The Danish Research Institute of Translational Neuroscience - DANDRITE** Introduction by Director Poul Nissen, Prof. at Dept. Molecular Biology and Genetics, AU
- 11.00 – 11.20 “Structure, dynamics and function of membrane transporters”
Prof. Poul Nissen, DANDRITE, Dept. Molecular Biology and Genetics, AU
- 11.20 – 11.50 **Lunch (served in the AIAS Hall)**
- 11.50 – 12.10 “Foraging decisions in flies and mice”
Group Leader Duda Kvitsiani, DANDRITE, AU
- 12.10 – 12.30 “Motion-sensitive cells in the retina”
Group Leader Keisuke Yonehara, DANDRITE, AU
- 12.30 – 12.35 **Danish Neuroscience Centre (DNC)**
Introduction by Prof. Jens Christian H. Sørensen, Dept. of Clinical Medicine, AU/Aarhus University Hospital
- 12.35 – 12.40 **Center of Functionally Integrative Neuroscience CFIN/MINDLab**
Introduction by Head of CFIN, Prof. Leif Østergaard, Dept. of Clinical Medicine, AU
- 12.40 – 13.00 “Effect of functional activation on capillary transit time heterogeneity”
Research Assistant Eugenio Gutierrez Jimenez, The Preclinical Imaging Facilities (PIFA), CFIN/MINDLab, AU/Aarhus University Hospital
- 13.00 – 13.20 **Center for Music in the Brain**
Introduction by Prof. Elvira Brattico, Center for Music in the Brain, Dept. of Clinical Medicine, AU
- 13.20 – 13.40 “Symmetry in action and perception: Anatomico-functional evidence of cross-modal neuroplasticity in musicians”
Prof. Elvira Brattico, Center for Music in the Brain, Dept. of Clinical Medicine, AU
- 13.40 – 14.15 **Coffee and networking (in the AIAS hall)**

Please sign-up via this link if you wish a free sandwich lunch: <https://auws.au.dk/AUSiteVisit2015>

