

# Symposium on Integrated Molecular Imaging Approaches to Understanding the Brain - Past, Present and Future

Honorary Symposium for Professor Gitte Moos Knudsen

Friday, February 22<sup>nd</sup>, 2019

Auditorium 2, Rigshospitalet, Copenhagen



The symposium has been generously supported by the Lundbeck Foundation. It is open for everyone (registration not needed).

## Program

13.00 **Welcome**

13.05 **Glymphatics - Basic discoveries to next steps**

Maiken Nedergaard, University of Copenhagen & University of Rochester

13.25 **Molecular brain imaging with PET**

Liselotte Højgaard, University of Copenhagen & Rigshospitalet

13.40 **Novel tracer development for molecular brain imaging - Looking forward**

Julie Price, Martinos Center, Massachusetts General Hospital, Boston

14.00 **Creative surprise**

14.20 **Coffee break**

14.45 **Molecular psychiatry - Copenhagen contributions**

Ida Hageman Pedersen & Martin Balslev Jørgensen, Mental Health Services in the Capital Region of Denmark & University of Copenhagen

15.00 **A translational cognitive neuroscience approach to understanding OCD**

Trevor Robbins, University of Cambridge

15.20 **Developmental population neuroscience - Past and prologue**

Terry Jernigan, University of California

15.40 **Frontiers of integrated brain imaging - Methods development and perspectives**

Bruce Rosen, Martinos Center, Massachusetts General Hospital, Boston

16.00 **Extro**

16.15 – 18.00 **Reception**

*Hosted by Dept. of Neurology, Rigshospitalet, Copenhagen*