

THE BRAIN PRIZE

THE BRAIN PRIZE MEETING 2016 'Synapses and Memory'

WHEN

Monday 31 October 2016 until Wednesday 2 November 2016

WHERE

Hindsgavl Castle, Middelfart, Denmark

SPEAKERS

Prize winners

Timothy Bliss
Graham Collingridge
Richard Morris

Invited keynote speakers

Haruhiko Bito
Eleanor Maguire
Paul Frankland
Nigel Emptage
Mark Bear

Invited special lecture

Todd Sacktor

'New Talent Talk'

Sadegh Nabavi

CERTIFICATION

The meeting is certified by the University of Copenhagen, Aarhus University and the University of Southern Denmark as an external Ph.D. course worth 1 (one) ECTS point.

PROGRAMME COMMITTEE

Jean-François Perrier, University of Copenhagen, Martin Røssel Larsen, University of Southern Denmark, Morten Skovgaard Jensen, Aarhus University, Anders Nykjær, Danish Society of Neuroscience and Aarhus University and Jan Egebjerg, H.Lundbeck A/S.

ORGANIZERS

Lundbeckfonden in collaboration with University of Copenhagen, University of Southern Denmark, Aarhus University and Danish Society for Neuroscience.

SPONSOR

Lundbeckfonden is the sole sponsor of this meeting.

AUDIENCE AND LANGUAGE

The meeting is open to participants from Denmark and abroad. The meeting is open to junior and senior scientists in the field of basic as well as clinical brain research.

The number of participants is limited to 120.

The language is English.

ABSTRACTS

Participants are invited and encouraged to submit one or more abstracts. Abstracts dealing with topics outside of the main theme of the meeting are also welcome. All submitted abstracts will be presented as either oral presentation or poster presentation.

Submit abstracts in pdf format max 350 words to: info@thebrainprize.org att. Janne Axelsen.

Deadline for abstracts: 01 October 2016.

Poster size is A0: 1189 (H) x 841 (W) mm

JUNIOR BRAIN PRIZE

A prize of 2.500 Euros will be awarded for the best presentation.

REGISTRATION

Online on a first come first serve basis - priority will be given to participants submitting an abstract.

Deadline for registration: 01 October 2016.

You will receive an e-mail invoice from Lundbeckfonden. Your registration is complete and will be confirmed once your payment is received. Please note that the registration fee is non-refundable.

REGISTRATION FEE

Registration is free of charge for the first 10 undergraduates, for the following undergraduates the registration fee is DKK 1000,-.

Registration fee is DKK 1000,- for the first 30 PhD Students, for the following PhD Students the registration fee is DKK 2500,-.

Registration fee for all other participants is DKK 2500,-.

ABOUT THE FOUNDATION

Once annually Lundbeckfonden awards The Brain Prize - a € 1 mio. personal prize. The prize is awarded as an important part of the aim of the Foundation: 'to boost interest in brain research and its results, to stimulate and reward outstanding brain research and to stimulate Danish research through an expanded interplay with other European brain research, and thus to improve the scientific basis for progress in the prevention, diagnostics and treatment of diseases and disorders of the brain and nervous system'.

For further information, please contact Janne Axelsen: info@thebrainprize.org

PROGRAMME

Monday 31 October 2016

09.00 - 10.00 Arrival at Hindsgavl Castle

Session 1 - Chaired by Jan Egeberg

10.00 - 10.05 Opening remarks by **Kim Krogsgaard**
10.05 - 10.50 Keynote Lecture by **Timothy Bliss**: *'Taking a long view of LTP'*
10.50 - 11.35 Keynote lecture by **Graham Collingridge**: *'Expressing LTP'*
11.35 - 12.20 Keynote Lecture by **Richard Morris**: *'The synaptic plasticity and memory hypothesis'*
12.20 - 13.15 Lunch

Session 2 - Chaired by Morten Skovgaard Jensen

13.15 - 14.00 Invited Keynote lecture I by **Eleanor Maguire**: *'Making, tracing and shaping memories: a view from the systems level'*
14.00 - 14.15 Short oral presentation I
14.15 - 14.30 Short oral presentation II
14.30 - 14.45 Short oral presentation III
14.45 - 15.15 Break

Session 3 - Chaired by Anders Nykjær

15.15 - 16.00 Round table 'all prize winners'

Session 4 - Flash Poster Presentation chaired by Martin Røssel Larsen

16.00 - 17.00 Flash presentation of posters (15-20) 3 min each
17.00 - 17.30 Break

Session 5 - Poster viewing

17.30 - 19.00 Poster viewing and refreshments
19.30 Dinner

Tuesday 1 November 2016

Session 6 - Session 6 Chaired by Jean-François Perrier

09.00 - 09.45 Invited keynote II by **Haruhiko Bito**: 'TBD'
09.45 - 10.00 Short oral presentation IV
10.00 - 10.15 Short oral presentation V
10.15 - 10.30 Short oral presentation VI
10.30 - 10.45 Coffee break

Session 7 - Chaired by Richard Morris

10.45 - 11.30 Invited keynote lecture no III by **Paul Frankland**: 'Forming and forgetting memories'
11.30 - 11.45 Short oral presentation VII
11.45 - 12:00 Short oral presentation VIII
12.00 - 13.00 Lunch

Session 8 - Chaired by Tim Bliss

13.00 - 13.45 Invited keynote lecture no IV by **Mark Bear**: 'To see or not to see'
13.45 - 14.00 Short oral presentation IX
14.00 - 14.30 'New Talent Talk' by **Sadegh Nabavi**
14.30 - 15.00 Coffee break

Session 9 - Chaired by Graham Collingridge

15.00 - 15.45 Invited keynote lecture no V by **Nigel Emptage**: 'Activity-dependent exocytosis of lysosomes regulates structural plasticity of dendritic spines'
15.45 - 16.30 Special Lecture by **Todd Sacktor**: 'PKM ζ , LTP and Memory'

Session 10 - Flash Poster Presentation - chaired by Martin Røssel Larsen

16.30 - 17.30 Flash presentation of posters (15-20) 3 min each

Session 11 - Poster viewing

17.30 - 19.00 Poster viewing and refreshments
19.30 Gala dinner

Wednesday 2 November 2015

09.00 - 10.00 Departure Hindsgavl Castle



