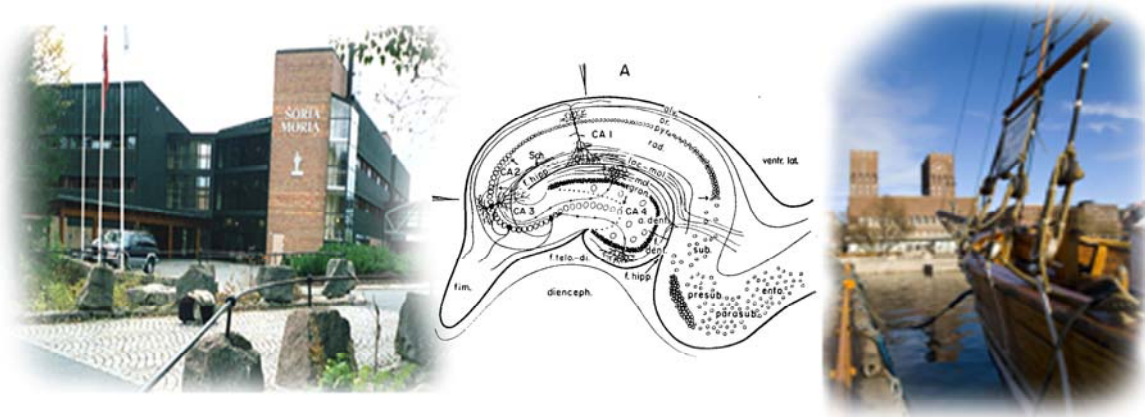


Progress in Neuroscience

A tribute to Per Andersen's lifelong commitment

June 11-12, 2010

At Soria Moria, Oslo, <http://uk.soriamoria.no>



Friday, June 11, 2010

13.30-13.45 Johan Storm /Terje Lømo:

Welcome

13.45-14.10 Brian Bland:

Deep Brain Stimulation of the Posterior Hypothalamic Nucleus as an Alternate Therapeutic Target for Parkinson's Disease.

14.10-14.35 Tim Bliss:

Memories of LTP

14.35-15.00 Ray Dingledine:

Transcriptional inflammatory pathways in epileptogenesis

15.00-15.25 Sten Grillner:

The computational logics of networks in motion

- 15.25-15.50 John Hablitz:
Synaptic plasticity at GABAergic synapses in developing rat neocortex
- 15.50-16.30 *Coffee Break*
- 16.30-16.55 Uwe Heinemann:
Modulation of hippocampal network oscillations by monoamines
- 16.55-17.20 Ole Paulsen:
Long-term depression in cortical synapses
- 17.20-17.45 Jørn Hounsgaard:
Making sense of neurons and networks in the spinal cord
- 17.45-18.10 Hans Hultborn:
Reciprocal Ia inhibition - what happened after my thesis in 1972

Saturday, June 12, 2010

- 09.00-09.20 Iver Langmoen:
Human neural stem cells and brain cancer vaccina
- 09.20-09.40 Øyvind Hvalby:
A delayed response enhancement during hippocampal presynaptic activity
- 09.40-10.05 Jean-Claude Lacaille:
Persistent synaptic plasticity in interneurons
- 10.05-10.25 Terje Lømo:
The lamellar hypothesis: fact or fiction?
- 10.25-10.50 *Coffee break*
- 10.50-11.15 Bruce McNaughton:
The mystery of the silent granule cell and early clues from Lab H

- 11.15-11.40 Richard Morris:
Physiological and behavioral studies of synaptic tagging and capture in LTP
- 11.40-12.05 Edvard Moser:
Brain maps for navigating and remembering space
- 12.05-13.30 *Lunch*
- 13.30-13.55 May-Britt Moser:
Navigating from dorsal to ventral in the hippocampus
- 13.55-14.20 Angus Nairn:
Regulation of protein kinases and protein phosphatases by dopamine and glutamate
- 14.20-14.45 John O'Keefe:
The development of the hippocampal cognitive map
- 14.45-15.05 Morten Raastad:
Secrets of the naked axon
- 15.05-15.30 *Coffee break*
- 15.30-15.55 Nick Rawlins:
Genetic manipulations of glutamate receptor sub-units: selective effects on memory
- 15.55-16.10 Tom Sears:
Induction of functional plasticity in the spinal cord following unilateal pyramidal tract injury in rat
- 16.10-16.35 Peter Seeburg:
Postsynaptic AMPA receptor properties in hippocampal circuits
- 16.35-17.00 Menahem Segal:
Stress and Plasticity in the hippocampus
- 17.00-17.15 *Coffee break*
- 17.15-17.35 Johan Storm:
From Lab H to H resonance: intrinsic mechanisms shaping hippocampal activity

17.35-17.55

Jon Storm-Mathisen:

In quest for the “ney” and “yes” signals at CNS synapses – 40 years of GABA and glutamate

17.55-18.15

Ivar Walaas:

Synaptic vesicles

18.15-

Per Andersen:

Thanks – for nearly 60 years in neuroscience.

The symposium is supported by The Centre for Molecular Biology and Neuroscience (CMBN), and the Medical Faculty of the University of Oslo, Unit for Research in Clinical Neuroscience, Oslo University Hospital, and The Norwegian Academy of Science and Letters

BINDENDE PÅMELDING til symposiet sendes (med full adresse) innen torsdag 3. juni til Morten Raastad på e-post: morten.raastad@medisin.uio.no.

Pris per dag, inkludert lunsj og kaffe: kr 775,-

Faktura vil bli tilsendt.