



Register now for the NatMEG-lab inauguration conference 17-18 October, Karolinska Institutet, Stockholm

Dear all,

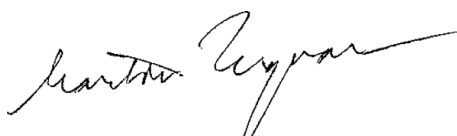
You are cordially invited to the NatMEG inauguration conference the 17-18 of October, to celebrate the opening of the MEG-lab (magneto encephalography) at Karolinska Institutet. The purpose of this event is to celebrate the opening of NatMEG by giving an inspiring overview of the different key areas where Swedish scientists are currently active, either in planning or performing MEG research.

We are proud to announce the participation of a number of internationally highly acclaimed speakers from the MEG field. The lectures will cover topics such as the birth of MEG, MEG in cognitive neuroscience, MEG in clinical applications, MEG data computation, and engineering of MEG sensors.

We welcome you to join us at this event and help us celebrate the opening of the MEG lab!

Where: Karolinska Institutet, Stockholm, Sweden
When: Starts Thursday 17:th of October at 13.00.
Ends Friday 18:th at 16.00.
How: Conference attendants must register.
Registration is free but the number of available seats is limited.
Register by sending an e-mail to conference@NatMEG.se

Warmest regards,



Martin Ingvar, M.D., Ph.D.
Pi NatMEG project



Daniel Lundqvist, Ph.D.
Chief coordinator NatMEG

The NatMEG inauguration conference is made possible by support from:

Swedish Bioimaging – The Swedish network for collaboration between bioimaging researchers
StratNeuro - The strategic neuroscience research program at Karolinska Institutet

October 17th

NatMEG opening ceremony and keynote lecture

Prof. **Anders Hamsten** (President of Karolinska Institutet)

- *Opening of conference*

Prof. **David Cohen** (the father of magneto encephalography - MEG)

- *The birth of MEG*

NatMEG Inauguration conference, Day 1

Prof. **Dag Winkler** (Head of the Department of Microtechnology and Nanoscience, Chalmers University, Sweden)

- *The magnetometers of the future*

Prof. **Ole Jensen** (Head of the Neural Oscillations group at Donders Institute, Nijmegen, The Netherlands)

- *The temporal coordination of cognitive processes by brain oscillations*

Dr. **Peter Uhlhaas** (Reader at the Institute of Neuroscience and Psychology, University of Glasgow, U.K.)

- *MEG and translational neuroscience: Perspectives from schizophrenia*

NatMEG lab visit

Dinner

October 18th

NatMEG Inauguration conference, Day 2

Prof. **Riitta Hari** (Director of the Brain Research Unit, Aalto University, Finland)

- *MEG in the study of brain dynamics*

Assoc. Prof. **Matti Hämäläinen** (Director of MEG core, Martinos Center for Biomedical Imaging, Massachusetts, U.S.A.)

- *MEG and EEG signals and their sources*

Dr. **Robert Oostenveld** (Head of FieldTrip MEG analysis toolkit development)

- *Making MEG measurements mean something*

Lunch

Dr. **Jyrki Mäkelä** (Head of the BioMag laboratory, Helsinki University Hospital, Finland)

- *Using MEG for epilepsy work-ups*

Dr. **Stephen Whitmarsh** (Post doc at NatMEG, Karolinska Institutet, Sweden)

- *Conceiving your first MEG experiment*

Dr. **Veikko Jousmäki** (Director of Aalto NeuroImaging Infrastructure, Aalto University, Finland)

- *How to stay out of trouble*

Prof. **Martin Ingvar** (Head of NatMEG, Karolinska Institutet, Sweden)

- *Closing of conference*