





# M-BIC OPENING SYMPOSIUM

### Information

The Faculty of Psychology in Maastricht has established a Brain Imaging Centre (M-BIC) housing a 3 Tesla Siemens Allegra head scanner, a mock scanner, a TMS lab, a 64 channel MRI-compatible EEG device and several separate EEG labs.

The opening of the Brain Imaging Centre will be celebrated with a scientific symposium on 22nd and 23rd of April with an international list of distinguished speakers. The lectures of the speakers (see program on the right) represent the state of the art of neuroimaging research (TBA = title to be announced). The symposium is sponsored by Siemens Medical, Brain Innovation BV and the University of Maastricht.

If you want to participate in this exciting symposium, please register at the following web site as soon as possible but not later than 8th of April (participation is free of charge): www.brainvoyager.com/MBIC\_Symposium.htm

#### Location

Universiteitssingel 40 6229 ER Maastricht The Netherlands

On arrival, please follow the signs to the lecture hall. Directions to the conference site (psychology building) can be found here: www-psychology.unimaas.nl/Base/RouteUK.htm

## Friday, April 22

09:30	Jo Ritzen, Gerjo Kok, Gio Tettero	Welcome by UM President, FdP Dean, Director Siemens Med NL
09:45	Rainer Goebel Maastricht, NL	Introduction
10:15	Peter Bandettini Bethesda, USA	A closer look at BOLD fluctua- tions, increases, and decreases
11:00	Dae-Shik Kim Boston, USA	Combining fMRI with DTI
11:45	Lunch	Poster session
13:00	M. Castelo-Branco Coimbra, POR	Structure-function correlations in the retina and visual cortex
13:45	Christian Büchel Hamburg, GER	ТВА
14:30	Walt Schneider Pittsburgh, USA	Mapping the control systems
15:15	Coffee break	Poster session
15:45	Francesco DiSalle Pisa, ITA	Auditory information processing: New insights revealed by fMRI
16:30	Nikos Logothetis Tübingen, GER	Neural mass action studied with electrophysiology and fMRI
17:15	M-BIC Tour	Real-time fMRI data analysis

#### Saturday, April 23 Iohn Ashburner Anatomical Image Analysis 09.30 London, UK Multi-voxel pattern analysis of Jim Haxby 10:15 fMRI data: Faces and objects Princeton, USA Matthias Munk Coding strategies and performance 11:00 resources in short-term memory Frankfurt. GER Lars Muckli Cortical trace of apparent motion 11:25 Frankfurt. GER 11:45 Lunch Poster session Peter Hagoort On Broca, Brain and Binding 13:00 Nijmegen, NL Age-related fMR-A differences Mike Chee 13:45 in processing of complex scenes Singapore Functional imaging of psycho-David Linden 14:30 pathology and therapy effects Bangaor, UK 15:15 Coffee break Poster session Elia Formisano ICA - New trends 15:45 Maastricht, NL Alard Roebroeck 16:15 Granger Causality Mapping Maastricht, NL Alex Sack 16:45 Combining fMRI with TMS Maastricht, NL