



Central European Institute of Technology,
Masaryk University would like to invite you to

Workshop

06/04/2017

CEITEC MU

Kamenice 5, Brno

Entrance from Studentská street
seminar room 211

 **START: 9.30**

Experiments in neuroimaging: planning, optimization, analytical and technical issues

TOPICS

Experimental design in neuroimaging

Optimization of experiments from various perspectives

Reproducibility of results in neuroimaging

Analytical issues caused by specific experiments

Technical issues (implementation of stimulation and subject's response)

Practical examples of several neuroimaging experiments

SPEAKERS

Jaroslav Hlinka (*National Institute of Mental Health, Klecany; Institute of Computer Science, CAS, Prague*)

Jan Kremláček (*Charles University, Faculty of Medicine in Hradec Králové*)

Michal Mikl (*CEITEC MU, Brno*)

Pavel Hok (*Palacky University and University Hospital, Olomouc*)

Pavla Linhartová (*Faculty of Medicine, Masaryk University, Brno*)

Radek Mareček (*CEITEC MU, Brno*)

Jan Rydlo (*National Institute of Mental Health, Klecany*)

Martin Kojan (*CEITEC MU, Brno*)

The workshop is for free (thanks to support from CzechBioImaging RI project) but it is necessary to make a reservation due to limited capacity.

For reservation, please send email to: michaela.vanharova@ceitec.muni.cz.

www.ceitec.eu

CZECH BIOIMAGING

Imaging principles of life

