



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 LM2015062 funded by MEYS) but it is necessary to make a reservation due to limited capacity.

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

The bus transfer to Olomouc is prepared for registered participants

www.ceitec.eu

CZECH BIOIMAGING

Imaging principles of life

