



Behavioural and Social Neuroscience Research Group (Brain and Mind Research Programme, CEITEC MU)
would like to invite you to

17/10/2013

THURSDAY

9.00 - 13.30

Lecture Hall, Moravian Gallery Brno
Museum of Applied Arts

Husova 14, Brno

CEREBELLUM, BASAL
GANGLIA AND CORTICAL
CONNECTIONS UNMASKED
IN HEALTH AND DISORDER

Introduction prof. **Martin Bareš**, MD, PhD

Principal Investigator, Neuroscience Research Program, Behavioural and Social Neuroscience Research Group, CEITEC Masaryk University, Brno, Czech Republic

Prof. Richard Apps, PhD

Director of Bristol Neuroscience, University of Bristol, Bristol, United Kingdom

"Anatomical and physiological foundations of cerebellar contributions to behaviour"

Zora Kikinis, PhD

Psychiatry Neuroimaging Laboratory, Department of Psychiatry, Brigham and Women's Hospital, Harvard Medical School, Boston, U.S.A.

"Diffusion Weighted Imaging: a noninvasive Probe into normal and abnormal Brain White Matter"

Prof. Dagmar Timmann, MD

Department of Neurology, University of Duisburg-Essen, Duisburg, Germany

"Imaging of the cerebellar nuclei in health and disease"



Coffee Break (20 min)

Prof. James Ashe, MD

Department of Neuroscience, University of Minnesota, Minneapolis, U.S.A.

"The Cerebellum and Autism"

Assoc. Prof. **Gülin Öz**, PhD

Center for Magnetic Resonance Research, University of Minnesota, Minneapolis, U.S.A.

"High field Magnetic Resonance Spectroscopy in Movement Disorders"



Lunch