

Day of Cognition 2017

Program

Room A140

8:55 Welcome

9:00 *Manipulating Memory during Sleep* - Eva van Poppel (Cognitive Biopsychology and Methods)

9:20 *Influence of Basal Forebrain activation on memory formation* - Marta Dimanico (Visual Cognition Lab)

9:40 *Does attentional refreshing allow a long-term memory implication in a working memory span task?* - Fiona Laura Rosselet-Jordan (Lab of Cognitive Development)

10:00 **Poster session**

Room G140

11:00 *Gating by induced α - γ asynchrony in selective attention* - David Pascucci (Perceptual Networks Group)

11:20 *Goal cues impact in a different way verbal working memory and executive control in kindergarteners* - Christophe Fitamen (Lab of Cognitive Development)

11:40 *Decisional space determines visual categorization of faces - insights from saccadic reaction times* - Meike Ramon (Eye and Brain Mapping lab)

12:00 **Lunch break**

14:00 *Effects of prefrontal stimulation on language production* - Lea Jost (Lab for Cognitive and Neurological Sciences)

14:20 *A learning task of classical music discrimination in rats* - Arndt-Lukas Klaassen (Visual Cognition Lab)

14:40 *Inference beyond significance testing: a gentle primer of model based inference* - Junpeng Lao (Eye and Brain Mapping lab)

15:00 **Short break**

15:15 *Video Self-Modeling as a Method in Treating Grammar Development Disorders* - Christoph Till (Speech Therapy)

15:35 *The effect of social presence on working memory: an attentional or a phonological cost?* - Clément Belletier (Lab of Cognitive Development)

15:55 *Design of neuroprosthetic technologies for the restoration of brain-spinal communication after spinal cord injury* - Marco Capogrosso (Capogrosso group)

16:15 **Annual Meeting of the Fribourg Cognition Center**