

Preliminary Program
AMiD - Attention and Memory in Development Workshop
Leibniz Institute for Neurobiology, Magdeburg, March 30 & 31

Attention in Development (Monday, 30 March 2020)

10.00 – 10.50 Registration and Coffee

10.50 Welcome – Stefan Remy (Director of the LIN) and Nicole Wetzel

11.00 **Keynote – Charo Rueda** (University of Granada)

Early development of executive attention

11.45 **Minna J. Huotilainen** (University of Helsinki)

Attention in the classroom - ERPs in a natural environment

12.15 Lunch Break

13.15 **Sam Wass** (University of East London)

Where sensitivity meets emotion regulation: sustained attention associates with increased short-term variability but less long-term variability in naturalistic infant arousal patterns

13.45 **Aurèlie Bidet-Caulet** (INSERM, Lyon Neuroscience Research Center)

Developmental trajectory of voluntary and involuntary attention during childhood : insights from behavioral and EEG measures

14.15 Data Blitz/Poster Session, Coffee

16.00 **Nicole Wetzel** (Leibniz Institute for Neurobiology Magdeburg)

Auditory Attention in Childhood

16.30 **Keynote – Sebastiaan Mathôt** (University of Groningen)

Pupillometry: Psychology, Physiology, and Function

17.15 Close

19.30 Social Event

Memory in Development (Tuesday, 31 March 2020)

10.00 **Noa Ofen** (Wayne State University, Detroit).

Development of Memory Systems in the Human Brain

10:30 **Daniela Czernochowski** (Technical University of Kaiserslautern)

The developmental trajectory of recognition memory encoding and retrieval:

Longitudinal behavioral and ERP evidence in children, adolescents and young adults

11.00 Data Blitz/Poster session, Coffee

12.30 **Kerstin Krauel** (Otto von Guericke University Magdeburg)

Creating stable memory representations: Challenges in youth with ADHD

13.00 Lunch Break

14.00 **Magdalena Sauvage** (Leibniz Institute for Neurobiology Magdeburg)

Contribution of Medial Temporal Lobe (MTL) memory subnetworks for recent to very remote memories

14:30 **Keynote - Yee Lee Shing** (Goethe University Frankfurt)

Memory Development: Effects of Schooling and Prior Knowledge

ca. 15.15 -16.00 Close