

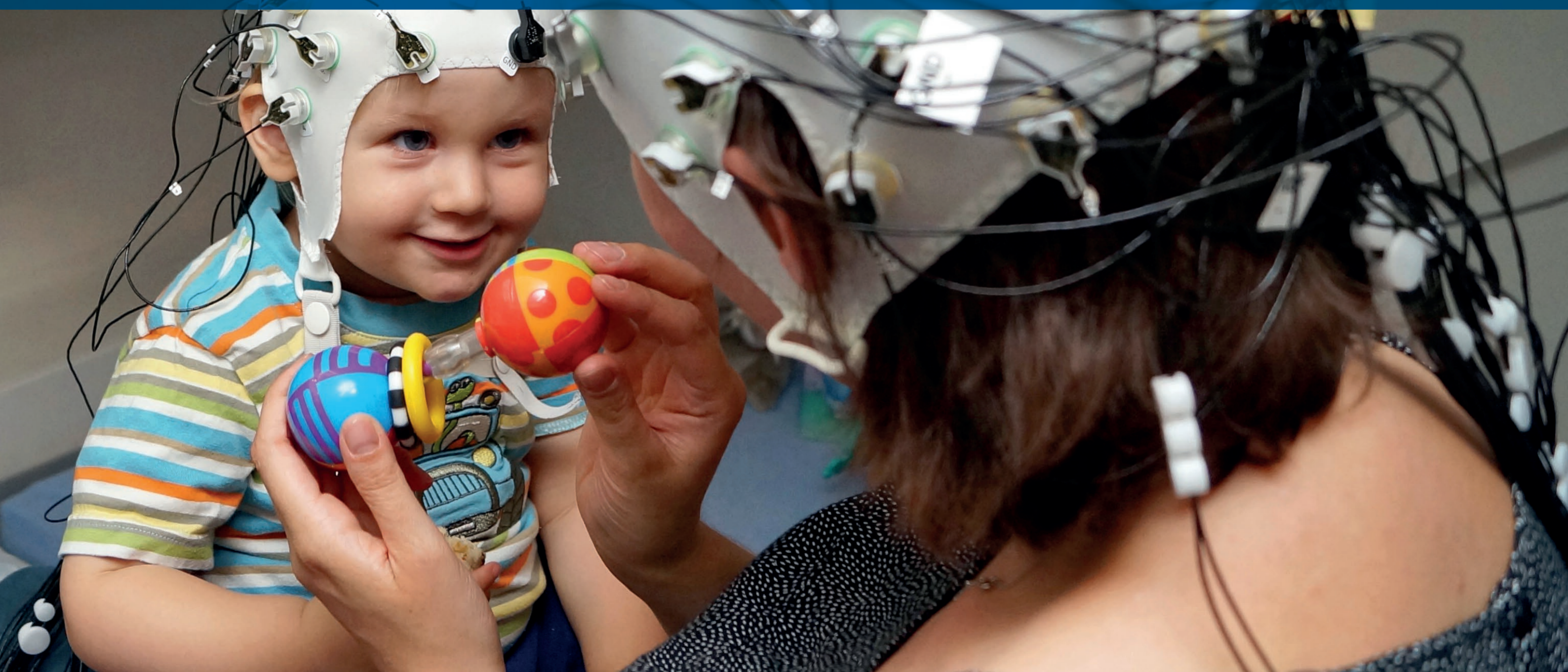


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Faculty of Psychology

Getting Attuned to Others: Interpersonal Rhythms in Early Development

2 May 2019, 14:00–18:00 and 3 May 2019, 9:00– 16:00
Kinderfreunde Wien, Ballgasse 2/first floor, 1010 Vienna



Speakers:

Sam Wass, University of East London
Laura Cirelli, University of Toronto
Ezgi Kayhan, Universität Potsdam
Christine Fawcett, Uppsala University
Annett Schirmer, Chinese University of Hong Kong
Marisa Hoeschele, Austrian Academy of Sciences
Trinh Nguyen, University of Vienna

Organisers:

Stefanie Höhl & Gabriela Markova
Research Unit of Developmental Psychology
Faculty of Psychology & Vienna CogSciHub

Please register via e-mail by 25 April 2019:
camilla.hermann@univie.ac.at

Symposium Programme

Thursday 2.5.2019

14:00 **Stefanie Höhl**
University of Vienna Welcome address

Session 1: Neural and physiological rhythms underlying core aspects of social behaviour

14:30 **Christine Fawcett**
Uppsala University How pupil dilation signals interpersonal connection

15:30 Coffee break

16:00 **Marisa Hoeschele**
Austrian Academy of Sciences What can other animals tell us about the development of human interpersonal rhythms?

17:00 **Ezgi Kayhan**
Universität Potsdam Rock, paper or scissors? Brain-to-brain synchronization in predicting others' actions

Friday 3.5.2019

Session 2: Consequences of interpersonal synchrony in development

9:00 **Laura Cirelli**
University of Toronto Social-emotional effects of synchronous musical interactions in infancy

10:00 **Trinh Nguyen**
University of Vienna How interaction qualities affect neural synchrony in parent-child problem solving

10:45 Coffee break

11:15 **Gabriela Markova**
University of Vienna Attuned mother-infant interactions and variations in oxytocin

Session 3: Social implications of entrainment to rhythms

13:30 **Annett Schirmer**
Chinese University of Hong Kong Musical rhythms as a pacemaker for neural and mental processes

14:30 Coffee break

15:00 **Sam Wass**
University of East London To have and to hold, for better or for worse: Studying autonomic entrainment in mother-infant dyads from diverse socio-economic background in naturalistic settings

16:00 **Moving forward: Future directions and collaborations**

17:00 **Closing remarks**