University of Zurich[UZH]

URPP Adaptive Brain Circuits in Development and Learning (AdaBD)

AdaBD Online Seminar Series

Friday, 11:30 – ca. 12:15 via ZOOM

04.09.2026	**Identifying Symptoms and Neurocognitive Mechanisms that Influence Success of a Virtual Reality Intervention in Adolescents and Young Adults on the Autism Spectrum (BIMA)** Noémie Hehl, Maya Schneebeli, Department of Child and Adolescent Psychiatry and Psychotherapy Pakita van Puyenbroeck, Johannes Algermissen, Christian Ruff, Philippe Tobler, Zurich Center for Neuroeconomics
18.09.2026	**To be or not to be? Developmental trajectories and persistence of neocortical Cajal-Retzius cells following a mutliscale approach** Maria Karatsoli, Theofanis Karayannis, Brain Research Institute
02.10.2026	**Using Human Brain Organoids to Understand Interindividual Response to Pharmaceuticals in patients with Neuropsychiatric Disease** Daniel Gonzalez-Bohorquez, Harvard Stem Cell and Regenerative Biology
16.10.2026	**Elucidating Neuronal and Synaptic Properties in 2D and 3D Models of Autism Spectrum Disorder** Shuhui Xie, Martin Müller, Department of Molecular Life Sciences Yannik Thuering, Sebastian Jessberger, Brain Research Institute
06.11.2026	**A Multimodal Approach to Mapping the Human Thalamus** Michelle Antonios, Andras Jakab, University Children's Hospital Zurich
13.11.2026	**Multisensory Salience Processing** Ata Atabek, Philippe Tobler, Zurich Center for Neuroeconomics
27.11.2026	**Modelling human brain tissues to study neuronal development and connectivity** Linda Brandi, Sebastian Jessberger, Brain Research Institute
11.12.2026	**TBA** Theresa Dischner, Alice Gilmet, Silvia Brem, Department of Child and Adolescent Psychiatry and Psychotherapy