URPP Adaptive Brain Circuits in Development and Learning (AdaBD)

AdaBD Online Seminar Series

Friday, 11:30 – ca. 12:15 via ZOOM

Mar 18th  Neural basis of multisensory learning and processing during child development
Nina Raduner, Sarah Di Pietro, Nico Ehrhardt, Silvia Brem

Apr 1st  The mesoSPIM platform: making lightsheet microscopy easier for biologists. News and updates
Nikita Vladimirov

May 13th  Disease modeling with human induced pluripotent stem cells (iPSC)
Walther Hänseler (iPSC Platform SEED)

NEW: May 20th  dspace & mesospim: a status update
Sepp Kollmorgen (HDDA Platform SEED)

June 10th  Linking brain-wide connectivity, function and dynamics with artificial neural networks
Lucas Pompe, Valerio Mante

June 17th  Expanding the Dynamic Range of Light Microscopy-based Analysis of Physiological and Aberrant Neural Circuit Development
Marta Brasili, Martin Müller

July 1st  Development of prefrontal cortex and executive functions in mice: identification of critical periods and the importance of social interaction
Sarah Wicki, Christopher Pryce