



## AdaBD Online Seminar Series

Friday, 11:30 – ca. 12:15 via ZOOM



<b>Feb 28</b>	<b>Live superresolution imaging of synaptic nano-architecture dynamics</b> Nasrin Bollmohr, Martin Müller
<b>Mar 14<sup>th</sup></b>	<b>Long- range connections to Layer 5 Neurons which support learning</b> Johanna Nieweler, Fritjof Helmchen
<b>Mar 28<sup>th</sup></b>	<b>Modelling internally driven cortical dynamics with artificial networks</b> Lucas Pompe, Valerio Mante
<b>Apr 11<sup>th</sup></b>	<b>Interaction of prefrontal cortex and dorsal striatum during flexible learning of goal-directed actions</b> Philipp Eugster, Grewe Benjamin
<b>May 9<sup>th</sup></b>	<b>Neural basis of multisensory learning and processing during child development</b> Nina Raduner, Carmen Providoli, Sarah di Pietro, Nora Raschle & Silvia Brem
<b>May 16<sup>th</sup></b>	<b>Functional brain network mechanisms underlying multisensory learning</b> Saurabh Bedi, Christian Ruff
<b>May 23<sup>rd</sup></b>	<b>High-throughput electrophysiological characterization of heterogeneous neuronal networks</b> David Colameo, Electrophysiology Facility