

20102020

SFB 1286
Quantitative Synaptology

“Quantitative
Synaptology”
Online-
Symposium

10:00h **Opening**

10:15h **Martin Heine**

Johannes Gutenberg University Mainz (D)
“Ion channel mobility in synaptic transmission”

11:00h **Christian Rosenmund**

Charité – University Medicine Berlin (D)
“Alignment of synaptic transducers at a central mammalian synapse”

11:45h **Anna Fejtova**

Friedrich-Alexander University Erlangen-Nürnberg (D)
“Role of CtBP1 in the regulation of synaptic transmission”

12:30h **Break**

13:00h **Dmitri A. Rusakov**

University College London Division of Bioscience (GB)
“Deciphering presynaptic mechanisms of brain circuit function with optical sensors”

13:45h **Anna Levina**

University Tübingen (D)
“Maintenance of the excitation/inhibition balance by the synaptic reorganization”

14:30h **Pablo Rivera Fuentes**

Federal Polytechnic School of Lausanne (EPFL) (CH)
“Molecular switches for single-molecule imaging”

15:15h **Final words**