

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**
UCL Queen Square Institute of Neurology,
University College London (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**