

07 09 2020

SFB 1286
Quantitative Synaptology

"Young Science
and
Innovation"
@online-
Symposium

- 12:00h **Opening**
- 12:15h **Martin Harterink**
Cell Biology, Faculty of Science, Utrecht University (NL)
"The formation of axons and dendrites, center stage for the microtubule cytoskeleton"
- 13:00h **Pablo Largo Barrientos**
VIB-KU Leuven Center for Brain & Disease Research (BEL)
"Loss of Synaptogyrin-3 prevents Tau-induced memory defects and loss of synapses in the presence of microglial activation"
- 13:45h **Angela Getz**
CNRS-Bordeaux University (FRA)
"Manipulating surface mobility of endogenous AMPA receptors during high-resolution imaging and activity-dependent synaptic plasticity"
- 14:30h **Break**
- 15:00h **Xingxiu Pan**
Cell Biology, Faculty of Science, Utrecht University (NL)
"The neuronal "MAP code" controls microtubule cytoskeleton organization and motor transport"
- 15:45h **William Hancock-Cerutti**
Yale School of Medicine (USA)
"Molecular function of the Parkinson's gene VPS13C"
- 16:30h **Break**
- 17:00h **Xian Jiang**
School of Medicine Stanford University (USA)
"Persistent transcriptional programs are associated with remote memory in diverse cells of the medial prefrontal cortex"
- 17:45h **Kif Liakath-Ali**
School of Medicine Stanford University (USA)
"RNA mechanisms in synaptic function"
- 18:30h **Zahra Dargei**
School of Medicine Stanford University (USA)
"Uncovering the role of neuronal pentraxin receptor at synapses"
- 19:15h **Final words**