

TÜBINGEN

NEURO

CAMPUS

presents

TNC Elevator Pitch #1

Tuesday, October 8th

5-7pm

**German Center for Neurodegenerative Diseases (DZNE)
Conference room, ground floor
Otfried-Müller-Str. 23, 72076 Tübingen**

PITCHES

Prof. Dr. Thomas Gasser (Center for Neurology): **Welcome & Introduction TNC**

Dr. Nils Kroemer (Tübingen University, Department of Psychiatry & Psychotherapy, neuroMADLAB):
„Computational Psychiatry“

Prof. Dr. Hansjürgen Volkmer (NMI Reutlingen):
„Destabilization of selected GABAergic synapses in vivo“

Dr. Natalia Pashkovskaia (Institute of Neuroanatomy & Developmental Biology (INDB)):
“Introducing vascular components to existing 3D in vitro models of neural tissues e.g. retina organoids”

Dr. Julia Fitzgerald (Hertie Institute for Clinical Brain Research):
„Sex differences in the regulation of lipids and hormones could be relevant for neurodegenerative diseases: A case for improved metabolite detection methods?“

Dr. Kevin Achberger (Institute of Neuroanatomy & Developmental Biology (INDB)):
„3D Retina-on-a-Chip - A next generation in vitro modelling platform“

Prof. Dr. Marlies Knipper (Tübingen Hearing Research Center):
„Rapid auditory processing: Prerequisite for social learning“