

**Agenda Verbundtreffen**

**19.02.2016**

**Bayerischer Forschungsverbund**

**„Humane Induzierte Pluripotente Stammzellen“ (ForIPS)**

**Universitätsklinikum Regensburg**

**Bauteil A2, Kursraum 2**

**Franz-Josef-Strauß-Allee 11, 93053 Regensburg**

 ***9.30 Coffee***

10.00 Jürgen Winkler: Welcome

10.10-10.25 Winner/Winkler/Kohl: Core project

10.25-10.40 Mandy Krumbiegel (TP2): “Genetic Quality Assurance in iPSCs”

10.40-10.55 Markus Schulze (TP3): “Quality control of induced pluripotent stem cells by next generation sequencing“

10.55-11.10 Peter Dabrock/Hannah Schickl (TP4): “Bioethics at the interface between research, therapy and commercialization”

11.10-11.25 Anja Pichl (TP14): “Individual- und sozialethische Perspektiven auf ein translationales Forschungsprojekt“

11.25-11.40 Frank Edenhofer (TP15): “Analysis of aging-dependent cellular processes in Parkinson syndrome using novel reprogramming strategies“

11.40-11.55 Annika Sommer (TP11): "Modeling Neuroinflammation in sporadic Parkinson's disease"

***11.55-13.00 Lunch***

13.00-13.15 Marisa Karow (TP13): “Defining the molecular underpinnings of Ascl1-Sox2-mediated lineage conversion of adult human pericytes into neurons”

13.15-13.30 Alicia Kemble (TP12): “IPS differentiation towards neural stem cells, astrocyte progenitors and astrocytes”

13.30-13.45 Claus Stolt (TP10): “SoxD proteins modulate key functions of transcription factor Sox10 in the central and enteric nervous systems”

13.45-14.00 Benjamin Dombert (TP9): „Analysis of DNA instability in TDP43- and Smn-mutant motoneurons – comparison of primary and iPSC-derived motoneurons“

14.00-14.15 Sigrid Schwarz (TP8): “Microtubule-associated Protein Tau as a Pathogenic Factor of Idiopathic Parkinson’s Syndrome (IPS)“

14.15-14.30 Georgia Minakaki (TP7): “Autophagy regulates aSyn release by modulating the protein composition of extracellular vesicles”

***14.30-15.00 Coffee Break***

15.00-15.15 Constantin Stautner (TP6): “Mitochondrial function in Parkinson’s disease“

15.15-15.30 Katharina Pieger (TP5): “Analysis of neurites and synapses in human dopaminergic neurons”

15.30- 16.00 Report ForIPS consortium

***16.30-18.00 Get together - discussion***