

# 4<sup>th</sup> Meeting

## FOR 2795: Synapses under Stress

Friday 26.06.2020

Zoom-Meeting / Ruhr-Universität Bochum

### 10.00 Welcome Notes

Junprof. Dr. Andreas Reiner / Prof. Dr. Christine Rose

### 10.15 Invited Speaker

Dr. Ruchika Anand, Biochemie u. Molekularbiologie, HHU Düsseldorf:  
*"Molecular mechanisms governing the dynamic remodelling of mitochondrial ultrastructure"*

### 11.15 Research Data Management

Dr. Karl Kafitz, Neurobiologie, HHU Düsseldorf:  
*"RDM in FOR2795: Status Quo and future needs"*

### ~11.45 Break

### 12.15 FOR Start-up Grant Talks

Dr. Niklas Gerkau, Neurobiologie, HHU Düsseldorf:  
*"Consequences of cell-type specific sodium increases under acute metabolic stress"*

Dr. Stefan Paßlick, Cellular Neurosciences, Universität Bonn:  
*"Local metabolic stress in situ: modeling the spatial aspects of stroke"*

### 13.00 Discussion: Main Topic – 2nd Funding Period