

## Introductory Remarks to Satellite Symposium (Sat2)

**GBM e.V. Study Group  
'Molecular Neurobiology'**

**Protein aggregates in  
neurodegenerative diseases:  
cause or symptom?**

*Jörg W. Bartsch and Stefan Kins, Marburg and Kaiserslautern*

Protein Aggregation is a common feature in neurodegenerative diseases including Parkinson's Disease, Alzheimer's Disease, or Prion diseases in humans. In this symposium, we will highlight the mechanistic knowledge on the correlation between protein aggregation and the pathological hallmarks. A scheduled Q&A session at the end of the symposium will allow you to ask questions and discuss with the speakers.

The satellite symposium is supported by the GBM (Gesellschaft für Biochemie und Molekularbiologie) and we invite everyone to join us!



## Satellite Symposium (Sat2)

*Wednesday, March 22, 2023  
9:00 - 11:45, Hall 11*

Chairs: Jörg W. Bartsch and Stefan Kins,  
Marburg and Kaiserslautern

- 09:00 **Welcome and Opening Remarks**  
(Jörg W. Bartsch/Stefan Kins)
- 09:15 Jan Pielage, Kaiserslautern  
AXONAL TRANSPORT DEFECTS AND NEURO-  
DEGENERATION: CAUSE OR CONSEQUENCE
- 09:45 Frederike Zunke, Erlangen  
 $\alpha$ -SYNUCLEIN AGGREGATION IN PARKIN-  
SON'S DISEASE: CHALLENGES AND CHANCES
- 10:15 Roland Brandt, Osnabrück  
TARGETING TAUOPATHIES: QUANTITATIVE  
LIVE CELL IMAGING TO IDENTIFY AGGREGA-  
TION INHIBITORS THAT RESTORE TAU'S PHY-  
SIOLOGICAL FUNCTION
- 10:45 Markus Glatzel, Hamburg  
PATHOLOGICAL PRION PROTEIN AND  
CREUTZFELDT JAKOB DISEASE: TOWARDS A  
MOLECULAR UNDERSTANDING OF NEURO-  
DEGENERATION
- 11:15 **Discussion and Closing Remarks**  
(All speakers and Organizers)