



**Friday, September 21, 2018**

**Session II: Molecular Mechanisms of Neurodegeneration and Neuroinflammation  
(Chairs: Stefan Kins, Roland Brandt)**

- 9:00 – 9:30 Lucia Chavez-Gutierrez, KU Leuven, Belgium  
Title tbc
- 9:30 – 10:00 Michael Heneka, DZNE and University of Bonn  
*Innate Immunity in Alzheimer's disease*
- 10:00 – 10:15 Oral Presentation 1 (selected from Abstracts)
- 10:15 – 10:45 Coffee Break
- 10:45 – 11:00 Oral Presentation 2 (selected from Abstracts)
- 11:00 – 11:30 Graziella Cappelletti, University of Milan  
*Microtubule dysfunction in Parkinson's disease: from pure protein to human brain*
- 11:30 – 12:00 Markus Morawski, University of Leipzig  
Title tbc
- 12:00 – 12:15 Oral Presentation 3 (selected from Abstracts)
- 12:30 – 15:00 Lunch and Poster Viewing

**Session III: Neuroproteomics and Novel Methods in Molecular Neuroscience  
(Chair Stefan Lichtenthaler)**

- 15:00 – 15:30 Stefan Lichtenthaler, DZNE and Technical University Munich  
*Neuroproteomics for understanding and treating Alzheimer's disease*
- 15:30 – 16:00 Ali Ertürk, ISD and LMU Munich  
*Disease mechanisms in transparent mice*
- 16:00 – 16:15 Oral Presentation 1 (selected from Abstracts)
- 16:15 – 16:30 Oral Presentation 2 (selected from Abstracts)
- 16:30 – 17:00 Coffee Break
- 17:00 – 17:30 Dominik Paquet, ISD and LMU Munich  
*Investigating neurodegenerative and neurovascular diseases in CRISPR-edited stem-cell derived human brain cells*

- 17:30 – 17:45 Oral Presentation 3 (selected from Abstracts)
- 17:45 – 18:15 Barbara Treutlein, Leipzig  
Title tbc
- 18:15 – 18:45 Dr. Silvia Cappello, Max-Planck-Institute for Psychiatry,  
München, Germany  
*Molecular and cellular mechanisms regulating human neurogenesis*
- 19:00 Dinner
- 21:00 Night Sightseeing (German and English)

**Saturday, September 22, 2018**

**Session IV: Molecular Mechanisms of Signal Reception in Molecular Neuroscience  
(Chairs: Jörg W. Bartsch, Hans-Georg Breitingger, Tim Hucho)**

- 9:00 – 9:30 Dominik Oliver, Marburg  
Title tbc
- 9:30 – 10:00 Carmen Villmann, Würzburg  
Title tbc
- 10:00 – 10:15 Oral Presentation 1 (selected from Abstracts)
- 10:15 – 10:30 Oral Presentation 2 (selected from Abstracts)
- 10:30 – 11:00 Coffee Break
- 11:00 – 11:15 Oral Presentation 3 (selected from Abstracts)
- 11:15 – 11:45 Hanns Ulrich Zeilhofer, Zürich  
*Investigating spinal sensory circuits through intersectional gene  
manipulation*
- 11:45 – 12:00 Closing remarks, End of Meeting