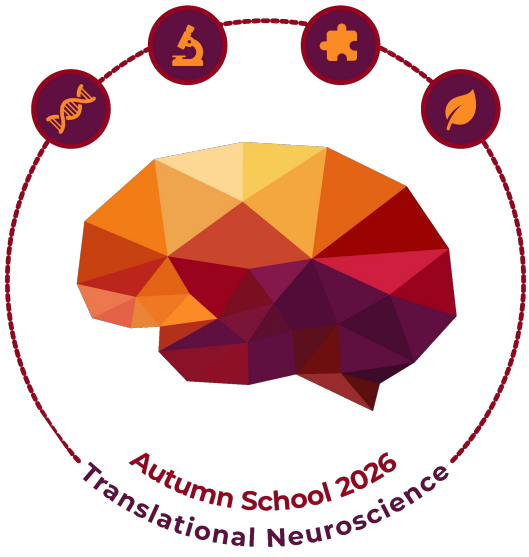


Friday - Nov 6th
Day 1

Venue
Graduate School of Life Sciences
Campus Hubland Nord

08:30 Registration

09:00 **Welcoming talk** by Prof. Dr. Carmen Villmann

Environmental factors

09:15 ***From plate to pathology: how diet shapes ENS-immune interactions***
Dr. Rittika Chunder, University of Bonn

10:00 ***How city life changes your brain - A continuous time modeling approach***
Helena Hohenlohe, University of Würzburg

10:45 Coffee Break

10:55 **— Parallel Sessions —**

- **Workshop I:** ***From science to story: a hands-on workshop to craft your outreach idea*** - Coach: Carolina Guidolin, MPI for Biological Cybernetics and Technical University of Munich
- **Workshop II:** ***Pimp your poster presentation*** - Coach: Manuel Nagel, University of Würzburg
- **Speed networking**

12:30 Lunch

13:30 **Poster session I**

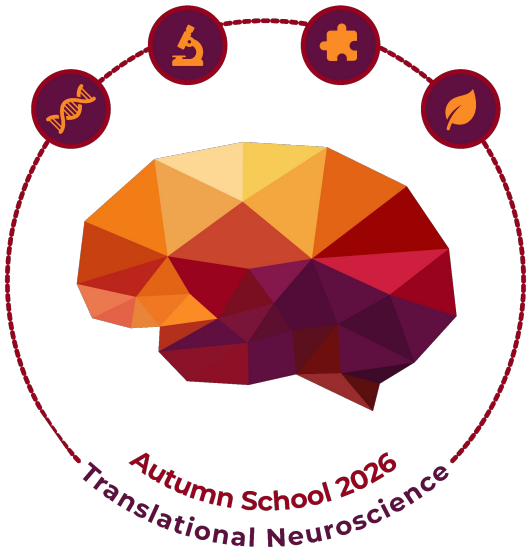
Autism spectrum

15:00 ***The phenotype in genetic studies of autism and other neurodevelopmental disorders***
Prof. Dr. Christine Freitag, University of Frankfurt

15:45 Coffee Break

15:55 ***Putting autistic women and girls at the heart: improving recognition and diagnostic assessment through lived experience and evidence-based guidelines***
Dr. Verity Chester, University of East Anglia

16:40 ***Modelling Autism-Associated Disorders: From Cells and Mice to Organoids and Patients***
Nathan Trausch, German Cancer Research Center (DKFZ), Heidelberg



Saturday - Nov 7th
Day 2

Venue
Graduate School of Life Sciences
Campus Hubland Nord

Neurogenetics

09:00 ***Zebrafish neurodevelopment: a window into molecular disease mechanisms***
PD Dr. Christina Lillesaar, University Hospital of Würzburg

09:45 ***Long-lived molecules in brain maintenance and aging***
Prof. Dr. Tomohisa Toda, Max-Planck-Center for Physics & Medicine, Erlangen

10:30 Coffee Break

10:40 ***Individualised genetic therapies for rare neurogenetic conditions***
Dr. Marlen Lauffer, University of Oxford

11:25 **Poster session II**

12:30 Lunch

13:15 **Meditation or social walk**

Future technologies

14:15 ***(Re)constructing the human brain: engineering living models of development and disease***
Prof. Dr. Simon Schäfer, Technical University of Munich

15:00 Coffee Break

15:10 ***Deep-brain micro-endoscopy exploiting hair-thin fibre optics***
Prof. Dr. Tomáš Čižmár, Leibniz Institute of Photonic Technology, Jena

15:55 ***From the living to the post-mortem: a journey across models, tissues and techniques in neuroscience***
Aleksandar Tushevski, University of Padua

16:40 **Final remarks** by Prof. Dr. Carmen Villmann