



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

Parallel Sessions —

— **Workshop I: From science to story: a hands-on workshop to craft your outreach idea** - Coach: [Carolina Guidolin](#), MPI for Biological Cybernetics Tübingen and University of Tübingen

— **Workshop II: Pimp your poster presentation** - Coach: Manuel Nagel, University of Würzburg

— **Speed networking**

12:30 Lunch

13:30 Poster session I

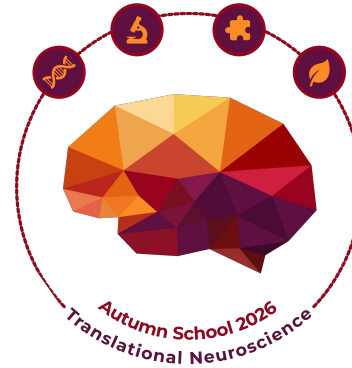
Autism spectrum

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 **tba**
[Jule Truberg](#), German Cancer Research Center (DKFZ), Heidelberg



Saturday - Nov 7th Day 2

Venue
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Neurogenetics

09:00 **Zebrafish neurodevelopment: a window into molecular disease mechanisms**

[PD Dr. Christina Lillesaar](#), University 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 Laufer](#), 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 Čížmár](#), 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