

# An interactive program on the latest trends in the field of neuroscience

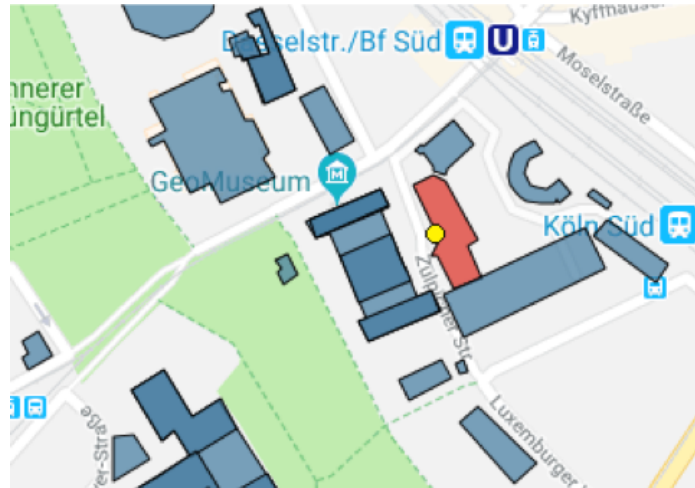
We are delighted to welcome you to the first RTG-NCA Neuroday in Cologne!

Sincerely,  
The organizing committee

Nasim Biglari  
Anca Mihaela Corbu  
Milan Dieris  
Merle Hönig  
Katharina Kastenholz  
Mafalda Pereira  
Philip Reinoß  
Laura Schläger  
Manish Tomar

## VENUE

Lecture Hall -  
Biocenter  
Zülpicher Str. 47b  
University of Cologne

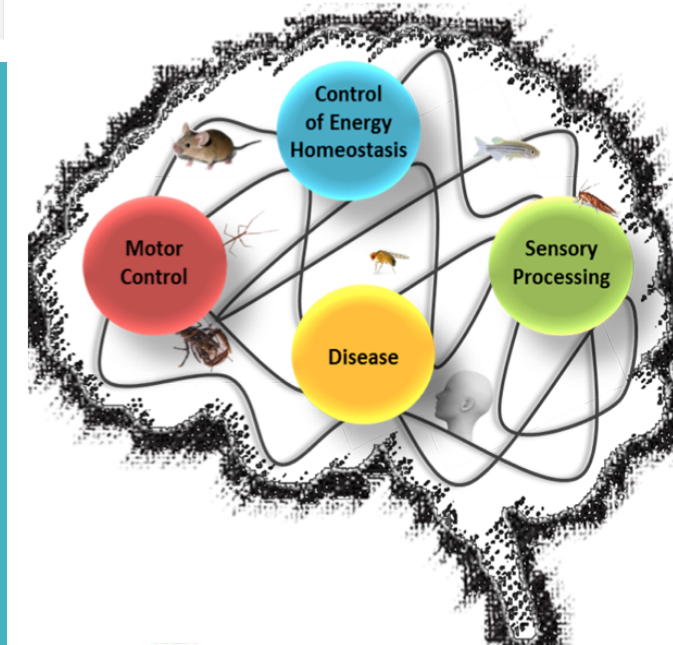


## CONTACT

Research Training Group -  
Neural Circuit Analysis  
Zülpicher Str. 47a  
50674 Cologne  
e-mail: [rtgneuroday@gmail.com](mailto:rtgneuroday@gmail.com)  
[rtg-nca.uni-koeln.de/neuroday.html](http://rtg-nca.uni-koeln.de/neuroday.html)

# FIRST RTG-NCA NEURODAY

JULY 13TH 2018



# Schedule

08:45 – 09:15  
Registration  
(Biocenter, Zülpicher Str. 47b, Foyer)

09:15 – 09:30  
**A. Büschges/S. Korsching**  
Welcome note

09:30 – 10:15  
**S. Lima**  
*Fundação Champalimaud, Lisbon, Portugal*  
Hypothalamic circuits for the selection of defensive and mating behavior in females

10:15 – 11:00  
**C. Ribeiro**  
*Fundação Champalimaud, Lisbon, Portugal*  
How nutrients, neuronal circuits, and the microbiome shape nutritional decisions

11:00 – 11:15  
Coffee break + Poster setup

11:15 – 12:00  
**M. Krashes**  
*NIDDK, Maryland, USA*  
Hunger Gates Choice Behaviour

12:00 – 14:00  
Poster Session/Lunch

14:00 – 14:45  
**H. Mayberg**  
*Mount Sinai School of Medicine, NY, USA*  
In the Trenches: Balancing Progress and Setbacks with DBS for Depression

14:45 – 15:30  
**A. Schneider**  
*DZNE, Bonn, Germany*  
Oligodendrocyte-glia cross-talk

15:30 – 16:00  
Coffee break

16:00 – 16:45  
**A. Arrenberg**  
*University of Tübingen, Tübingen, Germany*  
Stay put or move?

Selective processing of optic flow in visual brain areas underlies compensatory eye movements and swimming in zebrafish

16:45 – 17:30  
**S. Korsching**  
*University of Cologne, Cologne, Germany*  
Perception of the death-associated odor cadaverine

17:30 – 17:45  
Closing remarks / Poster prize

17:45 –  
Networking Reception  
(Biocenter, Zülpicher Str. 47b, Foyer)

**Morning session**

**Midday session**

**Afternoon session**