

## Speakers



Dagmar Timmann



Giorgi Batsikadze

Enzo Nio

Dennis Schutter



Alice Doublez

Aditya Umarjkar



Dana Reschwamm

Jana Klaus



Andreas Thieme

Antonia Baumgarten

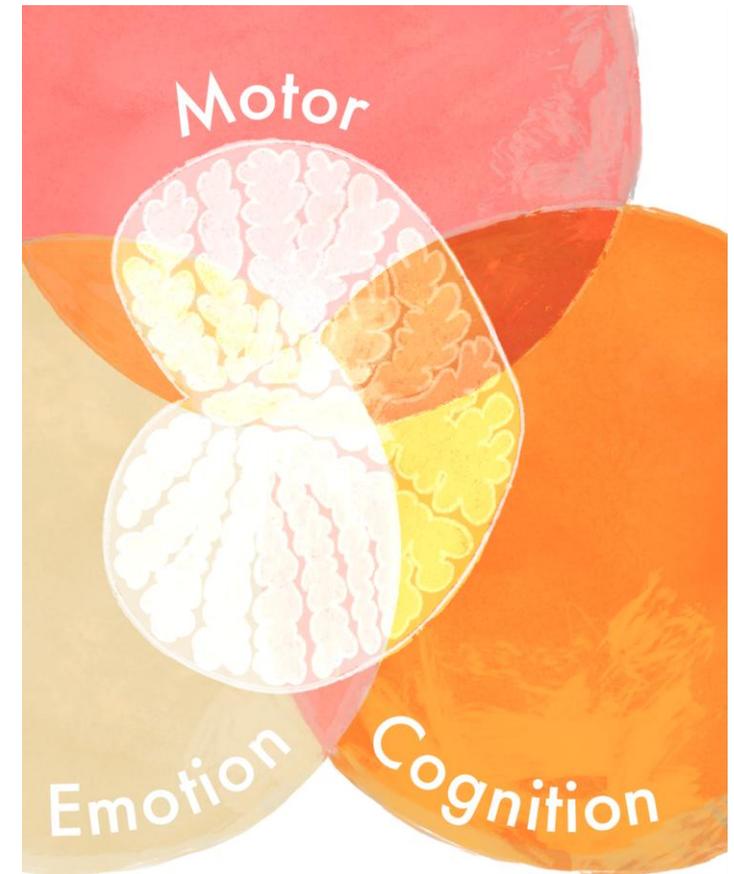
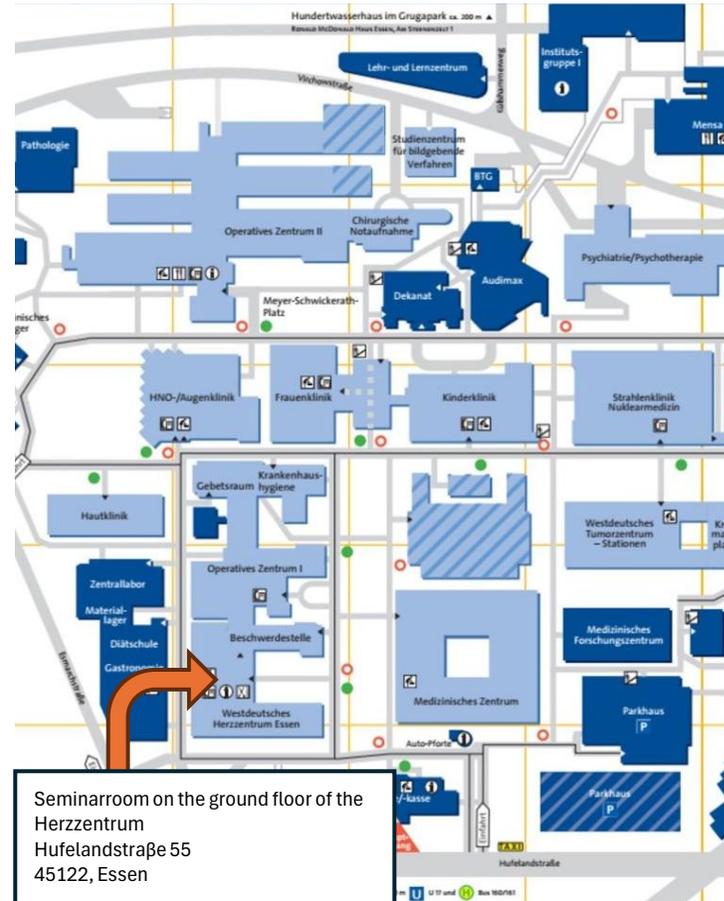


Eline Kruihof

Roderick Maas



## Universitätsmedizin Essen



### Cerebellum minisymposium Essen

Scientific exchange between research groups from Germany and the Netherlands

Thursday 26.03.2026 · 14:00-18:30

Seminarroom on the ground floor of the Herzzentrum, Uniklinikum Essen & via zoom

I am pleased to announce the Cerebellum Minisymposium Essen, held on the 26th of March 2026. This symposium is an exchange between research groups from Germany and The Netherlands focusing on the cerebellum and is open to anyone interested. The symposium consists of 3 talks alternated by short data blitzes from medical students, PhD students, Postdocs and MD's from the Timmann lab. We look forward to the symposium and hope to see many of you there!



Eline Kruithof  
Postdoc of the Timmann lab

Attendance is free of charge. Registration is not needed.  
The zoom link can be requested via e-mail.

Contact:  
Eline Kruithof  
Eline.Kruithof@uk-essen.de

## Program

**14:00 Introduction and overview of projects of the Timmann lab**  
Dagmar Timmann

**14:10 Data blitzes Timmann lab**

Cerebellar tACS effects on extinction of conditioned fear: a 3T fMRI study  
Giorgi Batsikadze

Human cerebellum and ventral tegmental area interact during fear extinction at 7T  
Enzo Nio

**14:30 Mental health in cerebellar disorders**  
Dennis Schutter (Utrecht University)

**15:10 Coffee break**

**15:40 Data blitzes Timmann lab**

The role of the cerebellum in appetitive and aversive conditioning  
Alice Doublet

Involvement of the human cerebellum in reinforcement learning via its connection with the ventral tegmental area  
Aditya Umarjkar

Eyeblink conditioning using a two-day paradigm in the 3T MRI scanner  
Dana Reschwamm

**16:10 Noninvasive cerebellar electrophysiology: Fact or fiction?**  
Jana Klaus (Utrecht University)

**16:50 Coffee break**

**17:15 Data blitzes Timmann lab**

Diagnosing CCAS - current and future assessment instruments  
Andreas Thieme

Placebo hypoalgesia and nocebo hyperalgesia in patients with cerebellar degeneration: development of an EEG-compatible paradigm  
Antonia Baumgarten

The cerebellum and pain integration in a Bayesian pain model  
Eline Kruithof

**17:45 Characterizing and quantifying peripheral nervous system degeneration and cognitive impairment in SCA3**  
Roderick Maas (Radboudumc Nijmegen)