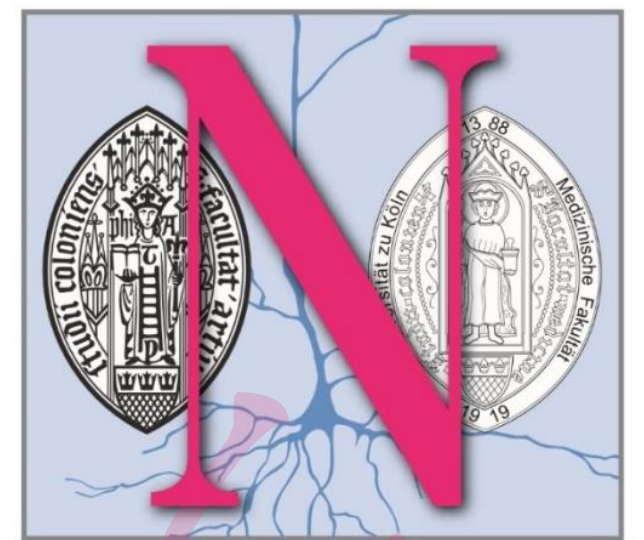




INFO &
REGISTRATION
HERE!!!



6th annual ONLINE Symposium of Neuroscience

Saturday, 21st November 2020, 10:00 - 16:15

Organised by the Student Council Neuroscience, University of Cologne

10:00 - 10:10 **Welcome to the 6th annual Symposium of Neuroscience**

Fabian Krohm, B. Sc.

Chair, Student Council Neuroscience

Prof. Dr. Dr. Kai Vogeley

Coordinator of the bachelor's and master's neuroscience study programs (Faculty of Medicine)

10:10 - 11:10 **Sebastian Lammers, M. Sc.**
PhD Student, Social Cognition Group
Research Center Juelich

5 minutes break

11:15 - 12:15 **Dr. Julia Kirchhof**
Prodigy CAP Product Owner,
Miltenyi Biotec

5 minutes break

12:20 - 13:20 **Postersession**

Lunch break

14:00 - 15:00 **Sarah Salamon, M. Sc.**
PhD Student, Molecular and Cellular Pharmacology
University of Cologne

5 minutes break

15:05 - 16:05 **Iris Bomilcar, M. Sc.**
PhD Student, PROPSAM, Institute of Psychiatry
Federal University of Rio de Janeiro

16:05 - 16:15 **Closing words**

Posters presented:

Patients with mutations of the thyroid hormone beta-receptor show an ADHD-like phenotype for performance monitoring: an electrophysiological study

Giuliano Paratore

Dept. of Neurology, AG Cognitive Neurology,
University Hospital Schleswig-Holstein, Lübeck

Neurodevelopment in children with congenital diaphragmatic hernia - an automated segmentation approach

Larissa Götz

Dept. of Neuroradiology, AG Neuropediatric Imaging,
University Medical Centre Mannheim

Evaluation of the association between motor evoked potentials and stimulation frequency in repetitive online TMS

Nina Hartung

Dept. of Neurology, AG Neuromodulation & Neurorehabilitation,
University Hospital Cologne

Lesion symptom mapping of neurocognitive functioning in brain tumor patients - comparing the SCCAN to the Brunner-Munzel approach

Alexander Ditz

Center of Neurosurgery, AG Functional neuroimaging, neuromodulation and clinical-experimental neurophysiology, University Hospital Cologne

Connection between the state of movement and the outcome of the verbal fluency task - a motor cognition study

Moritz Boll

Dept. of Neurology, AG Motor functions and Cognition,
Charité - Universitätsmedizin Berlin

Implementation of an fMRI capable grip force transducer in a current study on post stroke depression and reward processing

Sebastian Krick

Dept. of Neurology, AG Neuromodulation & Neurorehabilitation,
University Hospital Cologne