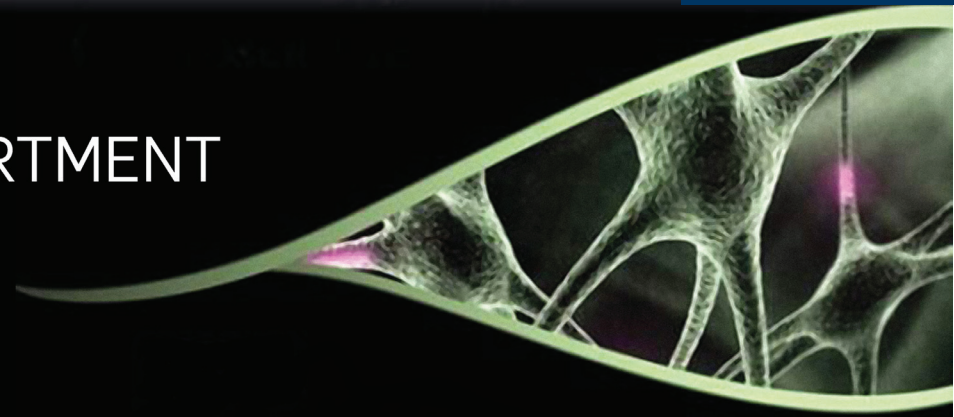


■ **RESEARCH DEPARTMENT**
of Neuroscience



YOUNG SCIENTIST COLLOQUIUM

Monday, June 27th, 16.00 ct

IGSN seminar room FNO 01/117

Synaptic and neural support of brain plasticity and memory

The unique role of CA3 in learning and memory

Dr. Hardy Hagen (Dep. of Neurophysiology, RUB)

Synaptic tagging: creating associative memories

Dr. John Kudolo (Dep. of Neurophysiology, RUB)

Stimulating and recording neuronal activity with light

Zohre Azimi, MSc (Institute for Neuroinformatics, RUB)

Neuron-Glia interactions in neural plasticity: Contributions of neural extracellular matrix and perineuronal nets

Egor Dzyubenko, MSc (Dep. of Cell Morphology & Molecular Neurobiology, RUB)

After the colloquium: get-together with refreshments and a snack