

**Lecture “Neuroscience II – selected topics ”  
SS 2018**

**Wednesday, 08:15– 10:00**

**Campus Niederrad, Neuroscience Center “Blauer Turm”, seminar room**

<b>Date</b>	<b>Lecturer</b>	<b>Topic</b>
<b>11.04.18</b>	Prof. Dr. Alexander Gottschalk	Optogenetic methods in Neuroscience
<b>18.04.18</b>	Prof. Dr. Ralf Deichmann	Functional NMR
<b>25.04.18</b>	Prof. Dr. Ellen Niederberger	Physiology and pathology of pain
<b>02.05.18</b>	Prof. Dr. Jochen Kaiser	Neuroimaging of attention and working memory
<b>09.05.18</b>	Prof. Dr. Christian Fiebach	Prefrontal Cortex and Executive Control
<b>16.05.18</b>	Prof. Dr. Matthias Kieslich	Neurological development in the first year of life
<b>23.05.18</b>	PD Dr. Christian Kell	Speech and Language in Physiology and Pathology
<b>30.05.18</b>	PD Dr. Stefan Liebner	The neurovascular Interface in health and disease
<b>06.06.18</b>	Prof. Dr. David Slattery	Translational approaches for studying psychiatric disorders
<b>13.06.18</b>	Prof. Dr. Uwe Baumann	Auditory neuroimplants
<b>20.06.18</b>	Prof. Dr. Georg Auburger	Molecular basis of neurodegeneration and ageing
<b>27.06.18</b>	Dr. David Prvulovic	Clinical neuroscience of neurodegenerative diseases
<b>04.07.18</b>	Dr. Torfi Sigurdsson	Neural mechanisms of working memory
<b>11.07.18</b>	Dr. Alexander Bird	Computational Neuroscience

***Exam: Friday, July 27, 2018; Campus Riedberg, Biologicum, Lecture Hall 2  
Redo-Exam: TBA***