



Lecture Series "Neuroplasticity" (Advanced Course)
13 – 16 June 2022

	13 June 2022	14 June 2022	15 June 2022	16 June 2022
09.15-10.00				
10.00-10.45	Prof. Arno Villringer Introduction to neuroplasticity	PD Dr Veronica Witte Structural and functional measures of neuroplasticity	Prof. Patrick Ragert Training-induced neuroplasticity	PD Dr Bernhard Sehm Adaptive and maladaptive plasticity in neurological disorders
10:45-11:00	Break	Break	Break	Break
11:00-12:30	Prof. Stefan Hallermann Molecular level of plasticity	PD Dr Gesa Hartwigsen Stimulation-induced neuroplasticity	PD Dr Veronica Witte Neural plasticity - aging, obesity and the gut brain axis	Prof. Tom Fritz Neuroplasticity and music
12:30-13:30		Lunch		
13:30-15:00		Dr Vadim Nikulin Electrophysiological signatures of neuroplasticity in the human		

Organiser: International Max Planck Research School on Communication: Function, Structure, and Plasticity (IMPRS NeuroCom) Phone: +49 (0341) 9940 2261 |

Email: imprs-neurocom@cbs.mpg.de | Website: <http://imprs-neurocom.mpg.de> Twitter: @INeurocom

Venue: Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany. **Registration:** Any interested PhD student and researcher is invited to participate. Please register here: <https://survey.academiccloud.de/index.php/202206?lang=en>

Credit Points: Participants have the possibility to receive 1.5 ECTS CPs. Conditions: Attendance of the lecture series and writing of a critical review about a research article.



MAX PLANCK INSTITUTE
FOR HUMAN COGNITIVE AND BRAIN SCIENCES



UNIVERSITÄT
LEIPZIG



Max Planck Institute
for Evolutionary Anthropology