

Campus Biotech 2020 Neuromodulation Workshop

“Novel and Multimodal research in NIBS”

Tuesday, April 7th, 2020



08:00 - 09:00	<i>Registration and coffee</i>	
09:00 - 09:20	Field overview	Friedhelm Hummel
09:20 - 09:50	E-field modeling and MR validation	Axel Thielscher
09:50 - 10:10	Brain-state dependent TMS	Til Ole Bergmann
	<i>Coffee break</i>	
10:30 - 11:00	offline NIBS-fMRI in cognitive neuroscience	Gesa Hartwigsen
11:00 - 11:20	Concurrent TMS-fMRI	Estelle Raffin
11:20 - 11:40	Focused Ultrasound applied to brain therapy	Roland Beisteiner
	<i>Lunch and demos by brain stimulation companies</i>	
14:00 - 16:15	Hands-on workshop & Demos	
	Concurrent TMS-fMRI // TMS-EEG // TACS-EEG	
	<i>Coffee break</i>	
16:30 - 16:50	Temporal Interference	Nir Grossman
16:50 - 17:10	Concurrent tACS-EEG	Silvia Marchesotti
17:10 - 17:30	Concurrent tACS-fMRI	Marc Bächinger
17:30 - 18:00	Closing remarks	
18:00 - 21:00	<i>Social drinks (offsite)</i>	

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