Lecture Series "Advanced Magnetic Resonance Imaging"| Advanced Course
6 April - 23 April 2020

Date	Time	Topic
Monday, 6 Apr	9.30-11.00	Classical description of MR & Bloch equations
Wednesday, 8 Apr		Relaxation by dipolar coupling & BPP theory
Tuesday,14 Apr		Experimental aspects of T2 relaxation & relation to tissue composition
Thursday, 16 Apr		Experimental aspects of T1 relaxation & relation to tissue compositions
Tuesday, 21 Apr		Magnetization transfer & binary spin bath model
Thursday, 23 Apr		T2* relaxation & signal phase

Organizer

International Max Planck Research School on Neuroscience of Communication: Function, Structure, and Plasticity (IMPRS NeuroCom)

Venue and registration

Virtual meeting room, please send an Email by 3 April to moelleratcbs.mpg.de

Credit Points

Participants have the opportunity to receive ECTS (1ECTS CP) by individual assignment. Details will be announced during the lecture series.

Contact

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