

Aktuelle Anwendungen der EPR-Spektroskopie

Wintersemester 2017/2018

Datum	Name	Topic
01.11.	Niti Schindler	Establishment of Tri- and Tetraradicals as Model Systems for EPR-Multi-Quantum Experiments
15.11. 11:00	Drea Choi	Fitting of orientation selective PELDOR data with various spin labels
	Hendrik Verplancke	Density matrix calculations of MQ-Filter Experiments
22.11.	Thomas Prisner	What defines the noise of an EPR Spectrometer?
06.12.	Nicole Erlenbach	Simulation of room temperatur PELDOR time traces
20.12. <small>date changed</small>	Philipp Spindler	Multiquantum filtering on trityl radicals
10.01.	Alberto Collauto	In-cell PELDOR spectroscopy of spin-labelled RNA constructs
17.01.	Katrin Reichel	Integrating DEER signals through ensemble refinement: conformational ensemble of the POTRA domains
24.01.	Dmitry Akhmetzyanov	High-frequency PELDOR spectroscopy using trityl tags
31.01.	Aany Sofia LT	DNP studies of metal complexes and nucleopeptides

Zeit: 11:30 Uhr
Ort: Seminarraum N140/207

Verantwortlich für Planung: Dr. B. Corzilius (corzilius@em.uni-frankfurt.de)