

Advanced ESR Spectroscopy of Chemical and Biological Systems

SSe 2025, Dienstag 10.15 – 12.15, Raum 0.4.44

Date	Speaker	Topic
22.04.2025	Christian Teutlof & Wilma Mierke	Lab and laser safety
29.04.2025	Lars Büttner	EPR Characterization of Ferromagnetic Electrodes for Electrochemical Water Splitting
06.05.2025	Marcel Gauglitz	t.b.a.
13.05.2025	Nicole Höfer	t.b.a.
20.05.2025	Maruan Alberto Bracci	Rapid freeze-quench ESR spectroscopy for membrane proteins complexes
27.05.2025	Anatoliy Vereshchagin	Simple setup for in situ EPR spectroscopy to study organic energy-storage materials
03.06.2025	t.b.a	t.b.a
10.06.2025	Ahmed Syed	Pulsed ESR spectroscopy of the lipopolysaccharide translocon LptDE
17.06.2025	Gianluca Marcozzi	t.b.a
24.06.2025	Naitik Panjwani	t.b.a
01.07.2025	Malavika Pramod	Pulsed ESR spectroscopy of the lipopolysaccharide ABC exporter
08.07.2025	t.b.a	t.b.a
15.07.2025	Alexey Chubarov	In-cell pulsed dipolar ESR spectroscopy of TonB-dependent protein complexes

Prof. Dr. Behrends - j.behrends@fu-berlin.de

Prof. Dr. Bittl - robert.bittl@fu-berlin.de

Prof. Dr. Joseph – benesh.joseph@fu-berlin.de