

Wilhelm und Else Heraeus Seminar #702: Otto Stern's Molecular Beam Research and its Impact on Science

Monday, 2 September 2019

Foundations of Quantum Mechanics: Wolfgang Demtröder, Chair (16:15 - 19:00)

time	[id] title	presenter
16:15	[11] Keynote: Quantum or classical perception: The Imaging Theorem and the Ensemble Picture	Prof. BRIGGS, John
17:00	[12] Reduction of the atomic wave function in the Stern-Gerlach magnetic field	Dr DEVEREUX, Michael
17:30	[13] At the interface of gravity and quantum mechanics	Prof. SCHLEICH, Wolfgang
18:00	[14] Stern-Gerlach Interferometry on the Atom Chip	Prof. FOLMAN, Ron
18:30	[15] Prospects for testing quantum mechanics with levitated optomechanics	Prof. ULBRICHT, Hendrik