

Mittwoch, 27.11.2019			
Anreise			
		H33	
13h00	T	Prof. Jörg Wunderlich, Universität Regensburg <i>An alternating alternative to ferromagnetic data-storage technologies: Writing and reading of antiferromagnetic domains</i>	
14h00	M	Valentin Klüsener <i>Preparation and quantum state detection of a Rydberg superatom</i>	
14h45		Allgemeine Diskussion in H33	
15h30		Pause (15 min)	
		Phy 4.1.12	Phy 4.1.13
15h45	B	Denise Lichthardt <i>Implementation and characterization of deuterium (2H) magnetic resonance imaging on a preclinical 7T MRI system</i>	Lucia Härer <i>Pulse Profiles of Accreting Neutron Stars at Low Accretion Rates</i>
16h30		Kaffeepause	
17h00	B	Andreas Schellenberg <i>Analysis of discrete physical systems using word vectors</i>	Martin Majewski <i>Dynamics of the demixing process of soft particles</i>
17h45	B/P	Robin Maar <i>Toric Code and Disorder</i>	Carina Kanitz <i>High voltage tests for mirror electrodes of a 30 keV MR-ToF device</i>
18h30		Ende Abendessen: Namaste am Posthof Schikanederstraße 2A, 93053 Regensburg	

Donnerstag, 28.11.2019			
		Phy 9.2.01	
10h00	M	Manuel Meierhofer <i>Quantum nonlinear optics with a single molecule strongly coupled to a scanning Fabry-Pérot microcavity</i>	
10h45	B	Florian Bönsel <i>Stimulated Emission Tomography in Angular Space on Ultrathin Sources of Spontaneous Parametric Down Conversion</i>	
11h30		Mittagspause (Mensa)	
		Phy 4.1.12	Phy 4.1.13
13h00	B	Daniel Reitinger <i>Design of 2D material sample holders</i>	Julian Siegl <i>Noise analysis for THz correlation spectroscopy of quantum vacuum radiation from ultrastrongly light-matter coupled systems</i>
13h45	B	Torsten Weber <i>Multi-Terahertz-Spectroscopy on a thin cuprate-superconductor film</i>	Harald Schmid <i>Rotation of a magnesium phthalocyanine molecule: Analytic and numerical wave packet dynamics</i>
14h30	Ende		