

### Colloquium summer term 2014

<i>Date</i>	<i>Speaker</i>	<i>Location</i>	<i>Title of Presentation</i>
<b>Colloquium</b> <b>8.5.2014, 15:30</b>	<b>Prof. Dr. Tobias Brandes</b> , TU Berlin	<b>Kaiserslautern</b> , Erwin-Schrödinger-Str., Gebäude 46, Raum 46/576	Excited-state quantum phase transitions in Dicke superradiance Models
<b>Colloquium</b> <b>15.5.2014, 15.15</b>	<b>Christian Tusche</b> , MPI f. Mikrostrukturphysik Halle	<b>Mainz</b> , Institut für Physik, Staudinger Weg 7, Minkowski-Raum	Spin filtered momentum microscopy: An efficient approach to the bandstructure of correlated electron systems
<b>Colloquium</b> <b>22.5.2014, 16:15</b>	<b>Prof. Dr. Alexander Lichtenstein</b> , Universität Hamburg	<b>Frankfurt</b> , Max-von-Laue-Str.1, Phys. 1.402	Magnetism of Correlated Materials
<b>Colloquium</b> <b>12.6.2014, 15:15</b>	<b>Christian Roos</b> , Inst. für Quantenoptik und Quanteninformation	<b>Mainz</b> , Institut für Physik, Staudinger Weg 7, Minkowski-Raum	Quasi-particle generation and entanglement propagation in a quantum-many body system of trapped Ions
<b>Seminar</b> <b>16.6.2014, 14:15</b>	<b>Dr. Ivan Rodriguez</b>	<b>Frankfurt</b> , Max-von-Laue-Str. 1, Raum 01.101	Entanglement Spectrum of Composite Fermion states
<b>Colloquium</b> <b>26.6.2014, 16:15</b>	<b>Prof. Florian Gebhard</b> , Marburg	<b>Frankfurt</b> , Max-von-Laue-Str.1, Phys. 1.402	Gutzwiller Density Functional Theory
<b>Colloquium</b> <b>3.7.2014, 15:30</b>	<b>Dr. Christoph Becker</b> , Universität Hamburg	<b>Kaiserslautern</b> , Erwin-Schrödinger-Str., Gebäude 46, Raum 46/576	High spin at low temperatures
<b>Seminar</b> <b>11.7.2014, 14:15</b>	<b>Shinichiro Iwai</b> , Tohoku University, Japan	<b>Frankfurt</b> , Max-von-Laue-Str. 1	Capturing and driving charge motion in correlated organic compounds by few-cycle infrared and terahertz pulses
<b>Colloquium</b> <b>17.7.2014, 16:15</b>	<b>PD Dr. Bernd Wolf / Sebastian Streib</b> , Physikal. Inst. / ITP, Uni Frankfurt	<b>Frankfurt</b> , Max-von-Laue-Str.1, Phys. 1.402	Ultrasonic investigation of the frustrated quasi-2D antiferromagnet $\text{Cs}_2\text{CuCl}_4$
<b>Colloquium</b> <b>24.7.2014, 15.30</b>	<b>David N. Jamieson</b> , University of Melbourne	<b>Mainz</b> , Institut für Physik, Staudinger Weg 7, Minkowski-Raum	Single engineered donor atoms with nuclear and electron spin readout for quantum bits in Silicon