

INSTITUTSSEMINAR DES IOQ

Wintersemester 2011/2012

Das Institutsseminar findet **freitags 15:15 Uhr** im **Konferenzraum**, Max-Wien-Platz 1, statt.

Datum	Referent	Vortragstitel	Einladender
28.10.11	Prof. Hans-Jörg Kull RWTH Aachen	Electronic motion in strong laser fields: From classical binary collisions towards many-particle quantum Vlasov computations	Prof. Gerhard G. Paulus
11.11.11	Dr. Wolfgang Quint GSI Darmstadt	Precision Experiments on Trapped Ions for Tests of Quantum Electrodynamics and Fundamental Symmetries	Prof. Gerhard G. Paulus
18.11.11	Prof. Uwe Morgner Universität Hannover	"Nonlinearities in crystals and gases for few-cycle and attosecond pulse generation"	Prof. Gerhard G. Paulus
25.11.11	Prof. Helmut Zacharias Universität Münster	"Carbon - new tricks of a common material"	Prof. Gerhard G. Paulus / Prof. Eckhart Förster
09.12.11	Prof. Karsten König Universität des Saarlandes	"Multiphoton Tomography and Nanoprocessing using Near Infrared Femtosecond Lasers"	Prof. Gerhard G. Paulus/ Dipl.Ing. Wolfgang Ziegler
20.01.12	Dr. Peter Hommelhoff MPQ Garching	"Recollision and carrier-envelope phase effects in electron emission from sharp metal tips driven by few-cycle laser oscillator pulses"	Prof. Gerhard G. Paulus
27.01.12			