

Perspectives of ultrafast physics -- light-induced dynamics in atoms and molecules

Tuesday 6 May 2014

Correlation dynamics - CFEL seminar room I-III (14:00 - 15:30)

time	[id] title	presenter
14:00	[18] Time dependent R-matrix methods- towards high harmonic generation	BROWN, Andrew
14:45	[19] Unravelling Correlated Many-Body Quantum Dynamics with the ML-MCTDHB Method	KRÖNKE, Sven

Correlation dynamics - CFEL seminar room I-III (16:00 - 17:30)

time	[id] title	presenter
16:00	[16] Laser-driven many-electron dynamics studied with the time-dependent restricted-active-space self-consistent-field approach	MIYAGI, Haruhide
16:45	[17] The Time-Dependent Generalized-Active-Space Configuration-Interaction Approach to the Photoionization of Atoms and Molecules	BAUCH, Sebastian