

Seminar on open quantum system theory

Thursday 12.12. 2019, Ateliér FÚUK, MFF UK, Ke Karlovu 5 (2nd floor), Praha 2

Meeting of Czech-German Mobility "Exciton annihilation in molecular aggregates probed by nonlinear spectroscopies"

15:45	František Šanda <i>CU</i>	Intro: Mobility Prague - Munich
16:00	Jürgen Hauer <i>TUM</i>	What is to be done (Chernyshevsky feat)
16:20	Pavel Malevich <i>TUM</i>	Phasing without projecting: absorptive 2D spectra avoiding pump-probe
16:40	Constantin Heshmatpour <i>CU & TUM</i>	Recent progress in fifth order spectroscopy of squaraine trimers
17:00	Tomáš Mančal <i>CU</i>	Consistency of quantum mechanics questioned
17:15	Kieran Fox <i>CU</i>	Delocalization in the context of biological exciton transfer processes
17:30	Sue Ann Oh <i>CU</i>	A unified master equation across the full range of system-bath couplings
17:45	Veljko Jankovič <i>CU</i>	Exact description of excitonic dynamics in molecular aggregates weakly driven by light

Afterparty: 18:30-01:00 Žlutá pumpa (Belgická 11, Praha 2)