

# Seminar on open quantum system theory

Monday 18.12. 2023, Lecture hall M2, MFF UK, Ke Karlovu 3, Praha 2

Joint winter meeting "Spectroscopy and Theory of Open Quantum Systems" with group of Jürgen Hauer of TUM

14:15	<b>František Šanda</b> <i>CU</i> (= Charles University, Prague)	Welcome back to winter Prague On CU - TUM collaboration
14:30	<b>Ajeet Kumar</b> <i>TUM</i> (= Technical University of Munich)	HCF-based transient absorption spectroscopy
15:00	<b>Yang Cui</b> <i>TUM</i>	Two photon excitation spectroscopy – with an outlook on time-resolved fluorescence
15:30	<b>Alina Bach</b> <i>TUM</i>	My master thesis with Gabriela and future work at TUM
16:00	<b>Hongxing Hao</b> <i>TUM</i>	Fluorescence detected 2D, or 'Thank you, Pavel!'
16:30	<b>Tomáš Mančal</b> <i>CU</i>	Wavefunction perspective on open quantum systems and spectroscopy
17:10	<b>Jan Alster</b> <i>CU</i>	Self-phasing 2DES (in boxcars geometry) - is it possible?
17:50	<b>Michal Ptáček</b> <i>CU</i>	Effective spectroscopic model of chlorophylls for untangling the Qy-Qx mixing
18:20	<b>Last minute speaker</b> ***	Last minute talk (or we go ↓)

**Afterparty:** 19:00-00:00 Žlutá pumpa, underground floor (Belgická 11, Praha 2)