



- 10:00 Welcome and overview of center activities (*IQ<sup>ST</sup> Directors*)
- 10:15 Keynote Speaker  
**Prof. Markus Aspelmeyer**, University of Vienna  
*Quantum controlling levitated solids: a fresh perspective on the gravity-quantum interface*
- 10:45 Keynote Speaker  
**Prof. Atac Imamoglu**, ETH Zürich  
*Optical signatures of strong electronic correlations*
- 11:15 *Coffee Break*
- 11:30 **Highlight Talks** of IQ<sup>ST</sup> PhD Projects (*4-6 projects, 5 min each*)  
PhD students of UUlM, Uni Stuttgart and MPI
- 12:45 *Lunch break*
- 13:45 Keynote Speaker  
**Prof. Christine Silberhorn**, Paderborn University  
*Multidimensional photonic quantum systems based on integrated optics and pulsed light*
- 14:15 Keynote Speaker  
**Prof. Rainer Müller**, TU Braunschweig  
*Quantum Technologies: New Chances for Education and Training*
- 14:45 **Highlight Talks** of IQ<sup>ST</sup> collaborative projects (*5 talks, 12 min each*)  
Fellows and early-career researchers of UUlM, Uni Stuttgart and MPI
- 16:00 End of IQ<sup>ST</sup> Day Program

**Everybody interested is welcome to join in!** More information [www.iqst.org](http://www.iqst.org)