

Overview program

$\langle \Psi | QIS \rangle 2017$

Time	Tuesday	Wednesday	Thursday	Friday
08:00-08:45	registration			
08:45-09:00	Opening			
09:00-10:15	keynote: Wolfgang Schleich (University of Ulm)	keynote: Nicolas Brunner (University of Geneva)	keynote: Michael Förtsch (Trumpf GmbH + Co. KG)	keynote: Grégoire Ribordy (ID Quantique SA)
10:15-10:30	coffee break			
10:30-11:15	student session: Technologies for Quantum Information Processing	student session: Quantum Simulation and Computation	invited: Vern Brownell (D-Wave Systems Inc.)	invited: Gerd Leuchs (MPL Erlangen)
11:15-12:00			invited: Michael Totzeck (Carl Zeiss AG)	invited: Laurent Labonté (University of Nice)
12:00-13:00	lunch			
13:00-13:45	student session: Quantum Communication and Cryptography	student session: Quantum Correlations and Networks	invited: Ivano Tavernelli (IBM Corporation)	student session: Quantum Thermodynamics and Open systems
13:45-14:30			invited: Wilhelm Kaenders (TOPTICA Photonics AG)	
14:30-14:45	coffee break			
14:45-15:45	student session: Quantum Foundations	invited: Michel Brune (LKB, ENS Paris)	interactive IBM Quantum Experience	student session: Quantum Metrology; Condensed matter and many-body systems
15:45-16:15		invited: Miguel Navascués (IQOQI Vienna)	lab tours (at MPL)	
16:15-16:30	coffee break			closing session
16:30-18:15	poster session (at MPL)	poster session (at MPL)		
20:00-24:00			conference dinner (City of Erlangen)	

*All the talks are in the lecture hall G at FAU university



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