



# MCQST General Assembly 2026

Time	Wednesday, 4 February
9:00 - 10:00	<b>Women* @ MCQST Breakfast</b> Herbert-Walther-Hörsaal
9:30	<b>Registration</b> Foyer
10:15	<b>MCQST Research Highlights</b> <i>chaired by Ignacio Cirac (MPQ)</i> Herbert-Walther-Hörsaal
	<b>Georgios Styliaris</b> (MPQ)   <b>RU-A Quantum Theory</b> Quantum state preparation assisted by measurements
	<b>Annabelle Bohrdt</b> (LMU München)   <b>RU-B Quantum Simulation</b> Pairing of dopants
	<b>Johannes Zeiher</b> (LMU München)   <b>RU-C Quantum Computing</b> Quantum computing with metastable atomic qubits
	<b>Pau Farrera</b> (MPQ)   <b>RU-D: Quantum Communication</b> Distribution and storage of atomic entanglement over metropolitan distance
	<b>Roberto Rizzato</b> (TUM)   <b>RU-E: Quantum Sensing</b> Quantum sensing with spin defects in boron nitride nanotubes
	<b>Florian Dirnberger</b> (TUM)   <b>RU-F: Quantum Matter</b> Discovery of the exciton-magnon drag effect
	<b>Jad Halimeh</b> (LMU & MPQ)   <b>RU-G: Explorative Direction</b> String breaking and scattering in lattice gauge theories on quantum computers
12:00	<b>Supervision Award</b> <i>hosted by Sonya Gzyl (MCQST), PhD Board &amp; Postdoc Board</i> Herbert-Walther-Hörsaal
12:15	<b>Poster Session, Lunch &amp; Community Networking</b> Lunch at the h-Bar   Poster session in Herbert-Walther Hörsaal & Foyer
14:00	<b>PhD Meeting</b>   <b>Postdoc Meeting</b> Herbert-Walther-Hörsaal   Theory Seminar Room - B.246
15:15	<b>MCQST Office Reporting, Outlook &amp; Discussion</b>   Closed Session (PIs and EC only) Herbert-Walther-Hörsaal
18:00	Closing



\*We use an inclusive definition of "woman" and we welcome trans women and non-binary people who are significantly female-identified.