

## Hybrid-seminar

Wednesday, November 05, 10:00 s.t.

Meeting-ID: 659 0380 1542

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### ***Quantum Correlation Measurements in Solid-State High-Harmonic Generation***

We extract the second-order time correlation  $g^{(2)}(\tau = 0)$  of the emitted harmonics under single mode squeezed state, revealing dynamics beyond average spectra. We further investigate how entanglement carried by two mode squeezed state is transferred to the harmonics.