



CRC 1227
Designed Quantum States of Matter



GUEST LECTURE

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(Guest of Dr. C. Klempt and Prof. Dr. K. Hammerer)

Leibniz Universität Hannover
DQ-mat Colloquium
09 November 2023, 4.00 pm
Room D326
Building 1101, Welfengarten 1

"From the foundations of quantum physics towards quantum networks"

Experiments on Bell's theorem and on the very basics of interferometry à la Hong-Ou-Mandel form the key ingredients for recent developments towards quantum networks. But it is still a long way on the road to reach the grand goal of efficiently sharing entanglement over large networks.

All DQ-mat members and all interested are cordially invited to attend.