

Session Program

7-9 Jul 2026

FAU² Workshop: Quantum Gravity Meets Quantum Information - Foundations, Frameworks and Frontiers

1 Tue

ECAP Laboratory Building
Nikolaus-Fiebiger-Straße 2 91058 Erlangen

Tuesday 7 July

12:30

1 Tue: Session 1 Tue

Session | **Location:** ECAP Laboratory Building, Nikolaus-Fiebiger-Straße 2 91058 Erlangen

12:30-13:10

Local Operations and Field Mediated Entanglement without a Local Tensor Product Structure (online)

Speaker

Flaminia Giacomini

13:10-13:50

When Born Probabilities Become Quantum Observables (online)

Speaker

Caslav Brukner

13:50-14:30

Quantum Reference Fields Transformations in Linearized Quantum Gravity

Speaker

Lin-Qing Chen

14:30