



GEMaC

**Groupe d'Étude
de la Matière Condensée**

EXCITONS AS PROBES OF CORRELATED STATES AND MAGNETISM IN ENGINEERED 2D SEMICONDUCTORS: FROM QUANTUM HALL POLARITONS TO AN OPTICAL QUANTUM TWISTING MICROSCOPE

Patrick Knüppel
Quantum Sensing Lab
University of Basel (Switzerland)

Mardi 20 octobre 2026 à 14 h 30

Bâtiment Fermat
salle F-4109