

Time in Quantum Theory 2024

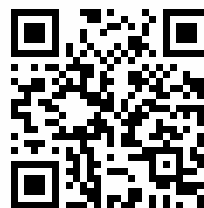
10–13 September 2024
Smolenice Castle, Slovakia

Bringing together researchers from quantum foundations, quantum information, thermodynamics and experiment to explore **time in quantum theory**.

Invited Speakers

Natalia Ares — University of Oxford
Peter Asenbaum — IQOQI Vienna
Lin-Qing Chen — IQOQI Vienna
Flaminia Giacomini — ETH Zürich
Kyungtae Kim — University of Colorado Boulder
Maximilian Lock — TU Wien
Leon Loveridge — USN Norway
Bryan Roberts — London School of Economics

CONFERENCE WEBSITE



quantum.physics.sk/tiqt2024

Topics

Fundamental limitations to timekeeping • Quantum clocks
Quantum information and thermodynamics • Foundations of time
Quantum theory and relativity • Quantum experiments

Organised by

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S. Arash Ghoreishi, M. H. Mohammady and Mário Ziman



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