

Quantum seminar

Institute of atomic and subatomic physics

Fridays, 10am (s.t.)

ATI Lecture hall

Coffee and breakfast at 9.30am

21. October 2022

Florian Schreck - University of Amsterdam Continuous Bose-Einstein condensation and superradiant clocks

Host: Jörg Schmiedmayer

28. October 2022

Julian Schmitt - University of Bonn

Compressibility and the equation of state of an optical quantum gas in a box

Host: Maximilian Prüfer

4. November 2022

Stephanie Roccia - Université Grenoble Alpes

Searches for physics beyond the standard model with ultra-cold neutrons: updates on the search for the neutron electric dipole

moment and new constraints on the hidden sector

Host: René Sedmik

11. November 2022

Marco Bernadi - California Institute of Technology

Title: Precise and Parsimonious Computational Quantum Physics: from Electrons in Materials to Quantum Circuits

Host: Sarah Bayer-Skoff

18. November 2022

Robert Fickler - Tampere University

Title tbd

Host: Marcus Huber

25. November 2022

Oded Zilberberg - University of Konstanz

Title: Quantum Photonics using Structured Photons

Host: Julian Leonard

02. Dezember 2022

Markus Oberthaler - University of Heidelberg Title tbd

Host: Julian Leonard

09. Dezember 2022

Franscesco Intravaia - Humboldt University Berlin Title tbd
Host: René Sedmik

16. Dezember 2022

Roberta Citro - University of Salerno
Title tbd
Host: Jörg Schmiedmayer

13. Jänner 2023

Silke Bühler-Paschen - TU Wien
Title tbd
Host: Jörg Schmiedmayer

20. Jänner 2023

Onur Hosten - IST Austria
Title tbd
Host: Julian Leonard

27. Jänner 2023

David Hunger - Karlsruhe Institute of Technology Title tbd
Host: Sarah Bayer-Skoff