

The Vienna Doctoral Programme on Complex Quantum  
Systems invites you to a

# Seminar Talk

by

**Lorenzo Maccone**

*University of Padua*

## *"Quantum time"*

I give a fully quantum treatment of time in quantum mechanics. It requires an extension of textbook quantum mechanics. Some philosophical and foundational considerations on the meanings of time will be given.

**Monday, 20 January 2020,  
16:30h get-together with coffee and snacks!**

Lise Meitner Hörsaal, Strudlhofgasse 4, 1<sup>st</sup> floor, Vienna

The seminar talk will be preceded by a CoQuS Student talk at  
17:00h by

**Benedikt Gerstenecker**

*TU Wien*

*"A Compact Atom Interferometer with Tunable Interactions"*

Hosted by: Caslav Brukner