

Some logistics  
for Friday 24  
November



# Posters and badges

Please remove your posters from the boards and return the “paper clips” to the secretariat no later than 12h today

When leaving this afternoon, please return the plastic folder of your badge, unless you wish to keep it. We will clean and reuse them if returned. 😊

# Friday Lunch

- Please note that the lunch today will be served in front of the Main Auditorium, as the coffee breaks.
- The sessions of the afternoon will re-start at 14.30, not 14.45!



# Updated schedule

## Lunch

500/1-001 - Main Auditorium, CERN 13:05 - 14:30

**Quantum Computing Quantum Monte Carlo** *Jinzhao Sun*

500/1-001 - Main Auditorium, CERN 14:30 - 15:00

**Quantum Metropolis-Hastings algorithm with the target distribution calculated by quantum Monte Carlo integration** [!\[\]\(23d9fc146e83b5c3013cfa32c784f8d5\_img.jpg\)](#)  
*Koichi Miyamoto*

**Quantum optimization of Binary Neural Networks** *Pietro Torta* [!\[\]\(c694a3ff3b077d76910920a6a1593ab4\_img.jpg\)](#)

500/1-001 - Main Auditorium, CERN 15:15 - 15:30

**Performance Analysis and Comparative Study of Quantum Approximate Optimization Algorithm Variants** *Kostas Blekos*

500/1-001 - Main Auditorium, CERN 15:30 - 15:45

**Hybrid quantum-classical reservoir computing for solving chaotic systems** *Filip Wudraski*

500/1-001 - Main Auditorium, CERN 15:45 - 16:00

**Next Generation Quantum Reservoir Computing: An Efficient Quantum Algorithm for Forecasting Quantum Dynamics** [!\[\]\(fe3aebe81acea8d45108cd2768939da7\_img.jpg\)](#)  
*Chotibut Thiparat*

## Closing words

500/1-001 - Main Auditorium, CERN 16:15 - 16:30