



Contribution ID: 69

Type: **Break-out session**

Quantum Computing and HPC

Wednesday 22 March 2023 10:30 (1h 30m)

Quantum computing is the computation using the properties of quantum states, and considered to be an important block for the post-Moore Era. This break out session aims to introduce the researches and activities in the quantum computing area from different institutes. Especially, we would like to focus on the hybrid/cooperative computations by the quantum and classical computing.

There will be 3 talks followed by a short discussion session:

Miwako Tsuji and Mitsuhsa Sato (RIKEN)

Dennis Willsch and Madita Willsch (JSC)

Yuri Alexeev (ANL)

discussion

JLESC topic

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Session Classification: Break-out Session: Quantum Computing and HPC

Track Classification: Advanced architectures