

MHPC Workshop on High Performance Computing

Wednesday, February 24, 2016

Tutorial: HPC aspects of Quantum-Espresso package: Part 1 - Room 128 (2:15 PM - 3:45 PM)

-Conveners: Fabio Affinito; Filippo Spiga

time	[id] title	presenter
2:15 PM	[36] QE, main strategies of parallelization and levels of parallelisms	AFFINITO, Fabio
3:00 PM	[37] QE, methodologies to develop/maintain/testing toward code modernization and code sustainability	SPIGA, Filippo

Tutorial: HPC aspects of Quantum-Espresso package: Part 2 - Room 128 (4:15 PM - 5:45 PM)

time	[id] title	presenter
4:15 PM	[38] QE and many-core architectures	AFFINITO, Fabio
5:00 PM	[39] QE and heterogeneous architectures	SPIGA, Filippo