Tenth INFN International School on: "Architectures, tools and methodologies for developing efficient large scale scientific computing applications" ESC18 - Bertinoro (Forlì-Cesena) Italy 21-27 October 2018 / Programme Tenth INFN International School on: "Architectures, tools and methodologies for developing efficient large scale scientific computing applications" ESC18 - Bertinoro (Forlì-Cesena) Italy 21-27 October 2018

Thursday, 25 October 2018

Session 4 (08:30 - 19:30)

time	[id] title	presenter
08:30	[22] Efficient floating-point computation and vectorization	INNOCENTE, Vincenzo
09:15	[23] Efficient floating-point computation and vectorization	INNOCENTE, Vincenzo
10:00	Coffee break	
10:30	[24] Efficient floating-point computation and vectorization	INNOCENTE, Vincenzo
11:15	[25] Consolidation	
12:15	Lunch	
13:45	[26] Cooperating GPU threads: Shared memory and Synchronization	Dr PANTALEO, Felice
14:30	[27] Cooperating GPU threads: Shared memory and Synchronization	Dr PANTALEO, Felice
15:15	[28] Consolidation	
16:15	Coffee break	
16:45	[29] Consolidation	
18:00	[30] Evening lecture - Quantum computers and quantum computing: a breakthrough in information processing and in machines programming	GROSSI, Michele