Eighth INFN International School on: "Architectures, tools and methodologies for developing efficient large scale scientific computing applications" ESC16 - Bertinoro (Forlì-Cesena) Italy 23-29 October 2016 / Programme **Eighth INFN International School on: "Architectures, tools and** methodologies for developing efficient large scale scientific computing applications" ESC16 - Bertinoro (Forlì-Cesena) Italy 23-29 October 2016

Tuesday, 25 October 2016

Session 2 (08:30 - 18:30)

time [id] title	presenter
08:30 [19] Efficient C++ programming and memory management	Dr GIACOMINI, Francesco
09:15 [20] Efficient C++ programming and memory management	Dr GIACOMINI, Francesco
10:00 Coffee break	
10:30 [21] Efficient C++ programming and memory management	GIACOMINI, Francesco
11:15 [22] Efficient C++ programming and memory management	GIACOMINI, Francesco
12:00 [23] Consolidation	
13:30 Lunch break	
15:00 [24] Introduction to parallel computing (basic concepts)	Dr MATTSON, Tim
15:45 [25] Introduction to parallel computing with OpenMP	Dr MATTSON, Tim
16:30 Coffee break	
17:00 [26] Parallel Performance concepts using OpenMP	Dr MATTSON, Tim
17:45 [27] Students lightning presentations	