

Session Program

20-26 Oct 2013

**Fifth INFN International School on:
"Architectures, tools and methodologies for
developing efficient large scale scientific
computing applications" ESC13 - Bertinoro
(Forlì-Cesena) Italy 20-26 October 2013**

***Session 5: Hands on introduction to parallel
programming with OpenMP***

Bertinoro

Thursday 24 October

08:30

Session 5: Hands on introduction to parallel programming with OpenMP

Session | Location: Bertinoro | Convener: Dr Tim Mattson

08:30-09:15

Multithreaded programming with OpenMP: The SPMD pattern on the CPU

Speaker

Dr Tim Mattson

09:30-10:15

Parallel loops with OpenMP

Speaker

Dr Tim Mattson

10:30-11:00

Coffee break

11:00-11:45

The divide and conquer pattern with OpenMP tasks

Speaker

Dr Tim Mattson

12:50