

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 8: Hands on introduction to cluster
computing***

Bertinoro

Friday 25 October

14:20

Session 8: Hands on introduction to cluster computing

Session | Location: Bertinoro | Convener: Dr Tim Mattson

14:30-15:15 **MPI and the concept of message passing**

Speaker

Dr Tim Mattson

15:30-16:15 **The SPMD pattern in MPI**

Speaker

Dr Tim Mattson

16:30-17:00 **Coffee break**

17:00-17:45 **Programming highly scalable systems: "MPI+X"**

Speaker

Dr Tim Mattson

18:30