

Session Program

June 29, 2015 to August 31, 2015



PRACE Summer of HPC 2015

Introduction to HPC and MPI (2h lectures, 1h practical)

Tue, June 30

9:30 AM

Introduction to HPC and MPI (2h lectures, 1h practical)

Session | Convener: Dr Xavier Martorell

9:30 - 10:30 AM

Introduction to parallel architectures, algorithms design and performance parameters

Speaker

Dr Vassil Alexandrov

Location

Sala Gran

10:30 - 11:00 AM

Introduction to the MPI programming model

Speaker

Dr Janko Strassburg

Location

Sala Gran

11:00 - 11:30 AM

Coffee break (wear your badge)

11:30 AM - 1:00 PM

Practical: How to compile and run MPI applications

Speaker

Dr Janko Strassburg

Location

Sala Gran

1:00 PM