

# Parallel IO and management of large scientific data

Cineca Rome - Sala Corsi - June, 5<sup>th</sup> to 7<sup>th</sup> 2017

## Lectures:

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## AGENDA

### Monday, 5<sup>th</sup>

09:30-10:00 Registration  
10:00-11:30 I/O: state of the art  
11:30-12:30 HDF5: theory & practice  
12:30-13:30 Lunch  
13:30-17:00 HDF5: theory & practice

### Tuesday, 6<sup>th</sup>

10:00-11:00 Brief MPI introduction/reprise  
11:00-12:30 MPI2-IO: theory & Practice  
12:30-13:30 Lunch  
13:30-17:00 MPI2-IO: theory & Practice

### Wednesday, 7<sup>th</sup>

10:00-12:30 MPI2-IO: theory & Practice  
12:30-13:30 Lunch  
13:30-15:00 Management of large scientific data  
15:00-17:00 Question & Answer