

Session Program

Feb 2 - 4, 2015

Hydrosim meeting

Discussion session: New HPC opportunities

Villa Bazzoni, OATs, Sala Conferenze e Sala Pompeiana
via bazzoni 3

Tue, February 3

2:30 PM

Discussion session: New HPC opportunities: Chairp.: C. Gheller

Session | **Location:** Villa Bazzoni, OATs, Conference room, via bazzoni 3 | **Conveners:** Julius Donnert, Cinthia Ragone-Figueroa, Luigi Iapichino, Cristiano De Boni, Jenny Sorce, Giuseppe Murante, Lauro Moscardini, Marco Baldi, Stefano Borgani, Mr Pierluigi Monaco, Gianluigi Granato, Massimo Gaspari, Paramita Barai, Francisco Navarro-Villaescusa, Umberto Maio

14:30 - 15:20

Towards next generations of HPC systems

Speaker

Claudio Gheller

15:20 - 15:45

Towards porting the GADGET code to the MIC architecture

Speaker

Luigi Iapichino

15:45 - 16:10

The importance of HPC for high precision, direct N-Body simulations

Speaker

Mario Spera

4:30 PM

5:00 PM

6:00 PM

Discussion session: New HPC opportunities: Chairp.; C. Gheller

Session | **Location:** Villa Bazzoni, OATs, Conference room, via bazzoni 3