

Session Program

2-4 Feb 2015

Hydrosim meeting

Discussion session: New HPC opportunities

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

Tuesday 3 February

14:30

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

16:30

17:00

18:00

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

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