

Introduction to Marconi KNL Cluster, for users and developers

Milan, April 21st 2017, Sala Napoleonica, Università Statale

10.00 - 10.30 Registration

10.30 - 10.50 Welcome and overview of Marconi (E. Pascolo)

10.50 - 11.45 Introduction to Knights Landing architecture (A. Emerson)

11.45 - 12.00 Coffee Break

12.00 - 13.00 Benchmark results on Knights Landing architecture (D. Guida)

13.00 - 14:30 Lunch Break

14.30 – 16.00 Knights Landing configuration and production environment on Marconi (A. Marani)

16.00 – 16.15 Coffee Break

16.15 – 16.30 Resources Allocation procedure on Marconi and future developments (E. Pascolo)