Università degli studi di Roma "TOR VERGATA": Dipartimento di Fisica





Thursday 19th June 2014 h 12.30: Room "Struttura Della Materia"

E. Foard – F. Bonaccorso – R. Ammendola (Department of Physics, University of Rome "Tor Vergata")

Cluster Utilities Lectures

In this talk we present the new cluster of 16 Intel Compute Nodes for a total of 384 Xeon cores, 4 TB of RAM and 250 TB of disk storage. Focusing on the research activity of the group, the cluster will primarily run DNS and LB codes, and we show the typical usage scenario: compilation on the frontend, job submission, visualization of results (with HDF5 and VTK as file format).