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The Leonardo pre-exascale EuroHPC system in the context of CINECA's HPC architecture for the meteo-clima services

Monday, 20 September 2021 15:10 (20 minutes)

CINECA will host one of the pre-exascale systems procured by the JU EuroHPC. That system will be hosted on the campus of the Bologna Tecnopolo, which houses the ECMWF data center and will host various research and development laboratories. In addition to presenting the characteristics and development strategy of the HPC CINECA system, will be presented the research and development activities in the context of the actions concerning the meteo-clima domain and the activities relating to operational services for national meteorological forecasts in collaboration with the European and Italian stakeholders, regional offices and the new national agency Italia Meteo.

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