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## The INFN SUMA Project

*Wednesday, December 9, 2015 5:30 PM (30 minutes)*

The INFN-SUMA project started in early 2013 and is expected to reach its end of life later this year. The main goal of this project is to support those theoretical studies at INFN that need state-of-the-art computing systems and advanced computing techniques.

In this talk I plan to review the main areas of the project, quickly providing pointers to the main physics results made possible by the support offered by the project, and then discussing with just a few more details the impact that the current and foreseen evolution of computers and computing techniques has had (and is going to have in the future) on how large scale simulation are designed and performed.

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