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## Future large scale accelerators

*Thursday, 27 June 2013 10:10 (20 minutes)*

The recent major discoveries in particle physics have motivated further the needs of new large scale accelerators, accompanied with outstanding scientific and technological challenges. After a brief summary on the status of the field, we will present in this talk the various scientific directions, which these discoveries open. We will then discuss the different types of particle accelerators that are required for investigating the issues raised by these new findings, the required performances for these accelerator and the related technological challenges.

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