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## **Muon Collider**

Friday 30 July 2021 09:50 (20 minutes)

The muon collider offers a unique opportunity to reach high-energy lepton collisions with high luminosity. Following the Update of the European Strategy for Particle Physics CERN is hosting a new, forming muon collider collaboration. The muon collider is also considered in the Roadmap for Accelerator R&D, which is being developed.

The presentation gives a short introduction into the concept and highlights the challenges that have to be addressed together with the plan of the collaboration.

## **Collaboration / Activity**

Muon Collider Collaboration

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