## 13th Course on Physics at the LHC 2024



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## **Higgs Physics 1**

Monday, 8 April 2024 17:00 (1h 30m)

## Introduction

Reminder of some shortcomings of the SM: masses, WW scattering.

The Higgs mechanism. Production and decay of the Higgs boson at colliders: LEP, Tevatron and LHC. Previous searches at LEP and the Tevatron.

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