



Dipartimento di Fisica G. Occhialini

## SEMINARI DI DOTTORATO

Aula 5017, Edificio U2

23 Settembre 2019

h. 09:30

F. Monti, Ciclo XXXIII

**Measurements of the Higgs trilinear self-coupling from the HH->bbgammagamma, and ttH(H->gammagamma) channels, and CMS-ECAL intercalibration**

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h. 10:00

M. Borghesi, Ciclo XXXIV

**Holmes: stato e prospettive**

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h. 10:20

S. Meloni, Ciclo XXXIV

**Test of lepton flavour universality with semileptonic decays at the LHCb experiment**

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h. 10:40

A. Polesel, Ciclo XXXIII

**Development of a versatile PET scanner prototype**

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h. 11:10

D. Zuolo, Ciclo XXXIII

**Development of new pixel sensors for the phase 2 inner tracker of the CMS experiment and search for the double-Higgs-boson production in final states with 2 b-jets and 2 tau leptons**

*Commissione: Prof.ssa M. Calvi, Prof. A. Nucciotti, Prof. M. Paganoni,  
Prof. D. Menasce, Prof.ssa M. Calvi, Prof. T. Tabarelli de Fatis*