

Colloquium

The LHC Drought and the Crisis in Electroweak Physics

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The Standard Model of electroweak physics has proved to be one of the most successful models ever developed to describe the natural world. In this talk, some of these successes will be described briefly. The major deficiencies of the Standard Model will then be highlighted. Attempts at building better theories will be described and it will be shown how the runaway success of the Standard Model is now standing in the way of further progress. Finally, some speculations about the possible future will be touched upon.

Friday, Sep 6th 2019

4:00 PM (Tea/Coffee at 3:30 PM)

Auditorium, TIFR-H