



Contribution ID: 27

Type: **not specified**

## **$(g-2)_\mu$ , B anomalies and DM: a loop model tale**

*Thursday, May 27, 2021 3:00 PM (20 minutes)*

In this talk I will review how the anomalous magnetic moment of the muon and the B anomalies can be addressed by a combined explanation, by means of loop models characterized by minimal field content. Moreover, I will show how some of these model can also provide a viable DM candidate, accounting for the measured relic density while evading direct and indirect DM constraints.

**Presenter:** FEDELE, Marco (Karlsruhe)

**Session Classification:** Young Scientists Forum