

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

*Thursday 23 September 2021 16:30 (25 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.

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