

# Flavours of dark matter

*Tuesday, 11 April 2023 17:14 (22 minutes)*

I will briefly discuss two ideas in dark matter model building. The first is that axion dark matter may be connected with neutrino mass generation, baryogenesis and flavour-dependent Higgs Yukawa couplings. The second arises within a continuing search for a good theory of the dark matter mass scale in the asymmetric dark matter paradigm. In particular, I will present some recent results on how a dark QCD sector may be relevant, building on an infrared fixed point idea proposed by Bai and Schwaller.

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