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Dark sector searches at Belle II

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The Belle II experiment at the SuperKEKB e^+e^- collider is an upgrade of the B-factory Belle at the KEK laboratory. The main operation started in March 2019 with the aim of collecting an order of magnitude more data then its predecessor Belle. An integrated luminosity of about $\sim\!430~fb^{-1}$ has been collected so far. Belle II has a unique sensitivity to a broad class of models that postulate the existence of dark matter particles with MeV—GeV masses. \\ This talk presents an overview of recent world-leading physics results from Belle II searches as well as near-term prospects for ongoing dark-sector searches.

Presenter: Dr LAURENZA, Martina (Uppsala University)