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Towards an ESCAPE Test Science Project on Dark Matter

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The apparent excess of "dark matter" in the universe remains one of the outstanding questions in science. It is clear that solving this puzzle requires combined expertise from a variety of fields (e.g. astroparticle physics, particle physics, and nuclear physics). It also requires mastering challenges related to data acquisition, selection and analysis, as well as making data and results available to the broader science communities, which are all ESCAPE drivers. This contribution presents the outcome of the first discussions towards creating a common Test Science Project on Dark Matter searches, and is aimed to stimulate the dialogue between dark matter researchers and ESCAPE members

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