Dr. Suchita Kulkarni Email: suchita.kulkarni@uni-graz.at 18 March 2024

Subject:Letter of collaboration

Dear Kevin Pedro,

If your application entitled, "Searching for Strongly Coupled Dark Matter at the LHC with Unsupervised and Generative AI," is selected for funding under the DOE SC Early Career Research Program, it is my intent to collaborate in this research by contributing to model building for dark QCD theories. Thank you for the opportunity to participate.

Please do not hesitate to contact me should you have any further questions.

Best.

PD. Dr. Suchita Kulkarni

S. C. Kullcarn

Junior group leader