

March 18, 2024

## 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 assisting with the simulation of future colliders with Celeritas.

Thank you for the opportunity to participate.

Sincerely,

Seth R. Johnson Senior R&D Staff

Technical Lead, Celeritas Project