

Oscura

Monday 10 May 2021 15:00 (20 minutes)

The proposed Oscura project plans to deploy a skipper-CCD detector with 10 kg of active mass to search for low mass dark matter at SNOLAB. This projects brings together the teams working in previous CCD and skipper-CCD experiments (DAMIC,SENSEI, DAMIC-M) and is currently in its R&D stage. I will discuss the scientific reach of this project, and its status and plans.

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Session Classification: Dark Matter Searches