

## Future Projects Workshop 2021

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# Oscura

*Monday, May 10, 2021 3:00 PM (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 project 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.

**Presenter:** ESTRADA, juan (fermilab)

**Session Classification:** Dark Matter Searches