Contribution ID: 86 Type: Oral

Dark Matter Overview

Friday, May 13, 2022 10:30 AM (40 minutes)

The search for particle dark matter has seen tremendous progress and developments in the last decade. One of the primary methods for understanding the particle nature of dark matter is through direct detection, and underground laboratories such as SURF have been crucial in these efforts. In this talk, I will provide an overview of the progress made in dark matter direct detection and what we can hope to see in the next decade.

Presenter: Prof. YU, Tien-Tien (University of Oregon)Session Classification: Plenary - Dark Matter

Track Classification: Dark Matter