



# The Mitchell Conference on Collider, Dark Matter, and Neutrino Physics 2022

## Thursday, May 26, 2022

### Dark matter (8:30 AM - 10:25 AM)

-Conveners: Can Kilic

time	[id] title	presenter
8:30 AM	[5] CrystaLiZe: Pushing Dark Matter Detection to the Limit with Solid Xenon	KRAVITZ, Scott
8:53 AM	[68] The Oscura Experiment	ESTRADA, Juan
9:16 AM	[51] Evolution of Self-Interacting Dark Matter Halos	BODDY, Kimberly
9:39 AM	[42] The XENONnT Dark Matter Experiment	HIGUERA PICHARDO, Aaron
10:02 AM	[33] Correlating Gravitational Wave and Gamma-ray Signals from Primordial Black Holes	TSAI, Yuhsin