

Session Program

March 29, 2023 to April 1, 2023

UCLA Dark Matter 2023

SESSION 3: Dark Matter Particle Candidates and Accelerator Searches (CHAIR: Tracy Slatyer - MIT)

UCLA, PAB- 1-425

UCLA Department of Physics and Astronomy 475 Portola Plaza, Los Angeles, CA 90095

Tue, March 28

1:30 PM

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Session |

Location: UCLA, PAB- 1-425, UCLA Department of Physics and Astronomy 475 Portola Plaza, Los Angeles, CA 90095

13:30 - 14:00

Dark Matter Particle Candidates

Speaker

Kathryn Zurek

14:00 - 14:30

Axions and Axion-Like Particles Dark Matter

Speaker

Surjeet Rajendran

14:30 - 15:00

Sterile Neutrino Dark Matter

Speaker

George Fuller

15:00 - 15:30

Primordial Black Holes as Dark Matter

Speaker

Volodymyr Takhistov

15:30 - 16:00

Dark Matter Searches at Accelerators

Speaker

Jonathan Lee Feng

4:00 PM