Session Program

25-28 Mar 2020

UCLA Dark Matter 2020 Conference Session 10

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

Thursday 26 March

Session Location: UCLA, PAB- 1-425, UCLA Department of Physics and Astronomy 475 Portola Plaza, Los Angeles, CA 9	
16:30-16:45 Speaker Howard Baer	Supersymmetric dark matter candidates: wimps and axions
16:45-17:00 Speaker Sven Heinemey	Prospects for DM Direct Detection in (non-)SUSY models
17:00-17:15 Speaker Paolo Gondolo	Effective theory of nuclear scattering for WIMPs of arbitrary spin
17:15-17:30 Speaker Prof. Yanou Cui	Axion strings and axion dark matter
17:30-17:45 Speaker Dr Raymond Co	Axiogenesis and Kinetic Misalignment Mechanism
17:45-18:00 Speaker Alexis Plascenci	The QCD Axion and Unification
18:00-18:15 Black hole s Speaker Ningqiang Song	pectroscopy of dark matter and dark sector at future colliders
18:15-18:30 Uncertaintie Measureme	es in Direct Dark Matter Detection in Light of Gaia's Escape Velocity nts
Speaker Youjia Wu	
18:30-18:45 Speaker Jung-Tsung Li	Dynamics of millicharged dark matter in supernova remnants
18:45-19:00 Speaker	A multicomponent dark matter scenario consistent with experimer