

ZPW2019 - A New Look at Dark Matter

Wednesday 9 January 2019

Session - KOL-G-217 (09:30 - 10:30)

-Conveners: Thomas Gehrman

time	[id] title	presenter
09:30	[3] Dark Matter at Colliders: WIMP Status Review	HAISCH, Ulrich Andreas
10:00	[4] Dark Matter at High PT	DE COSA, Annapaola

Session - KOL-G-217 (11:15 - 12:15)

-Conveners: Thomas Gehrman

time	[id] title	presenter
11:15	[5] WIMP Direct Detection	Prof. SCHUMANN, Marc
11:45	[6] Low-Mass Dark Matter	PETRICCA, Federica

Session - KOL-G-217 (14:00 - 15:30)

-Conveners: Michael James Baker

time	[id] title	presenter
14:00	[7] Relaxion dark matter and the precision front	PEREZ, Gilad
14:30	[8] Constraints from Cosmology	URBANO, Alfredo Leonardo
15:00	[9] Dark Matter and Inflation	VEGA-MORALES, Roberto

Session - KOL-G-217 (16:15 - 17:15)

-Conveners: Michael James Baker

time	[id] title	presenter
16:15	[10] Small Scale Structures	READ, Justin

Thursday 10 January 2019

Session - KOL-G-217 (09:00 - 10:30)

-Conveners: Annarita Buonaura

time	[id] title	presenter
09:00	[12] ALPs at Colliders	THAMM, Andrea
09:30	[13] Search for hidden sectors with the NA64 experiment at the CERN SPS	CRIVELLI, Paolo
10:00	[19] Search for Hidden Particles at CERN: the Physics Beyond Colliders Activity	LANFRANCHI, Gaia

Session - KOL-G-217 (11:15 - 12:15)

-Conveners: Shayne E Reichard

time	[id] title	presenter
11:15	[14] Indirect Dark Matter Phenomenology	CALORE, Francesca
11:45	[15] Indirect Detection	CIRELLI, Marco

Session - KOL-G-217 (14:00 - 15:30)

-Conveners: Gino Isidori

time	[id] title	presenter
14:00	[16] Hot and Cold Axions	D'ERAMO, Francesco
14:30	[17] Dark Matter in Composite Models	FRANSEN, Mads
15:00	[18] Flavored Dark Matter	SCHWALLER, Pedro Klaus

Session - KOL-G-217 (16:15 - 17:15)

-Conveners: Gino Isidori

time	[id] title	presenter
16:15	[21] Double Beta Decay Experiments	SAAKYAN, Ruben

Friday 11 January 2019

Session - KOL-G-217 (09:30 - 10:30)

-Conveners: Laura Baudis

time	[id] title	presenter
09:30	[22] Light Dark Matter in Atomic Clocks	Dr BLAS TEMINO, Diego
10:00	[23] New Techniques for Dark Matter Searches	MCKINSEY, Daniel

Session - KOL-G-217 (11:15 - 12:30)

-Conveners: Laura Baudis

time	[id] title	presenter
11:15	[24] Axion Searches	WINSLOW, Lindley
11:45	[25] Outlook	KOPP, Joachim