

42nd SLAC Summer Institute

Monday 4 August 2014

Lectures - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[1] Dark Matter and Why We Believe in it ?	FINKBEINER, Douglas
10:00	Morning Break	
10:30	[0] Cosmology Basics (I)	Dr DODELSON, Scott
11:45	[2] Cosmology Basics (II)	Dr DODELSON, Scott

Tuesday 5 August 2014

Lectures - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[3] Cosmology Basics (III)	Dr DODELSON, Scott
10:00	Morning Break	
10:30	[4] Particle Dark Matter (I)	ZUREK, Kathryn
11:45	[5] Search for Dark Matter at the LHC (I)	WHITESON, Daniel

Wednesday 6 August 2014

Lectures - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[6] Particle Dark Matter (I)	ZUREK, Kathryn
10:00	Morning Break	
10:30	[8] Search for Dark Matter at the LHC (II)	WHITESON, Daniel
11:45	[7] Particle Dark Matter (III)	ZUREK, Kathryn

Thursday 7 August 2014

Lectures - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[9] Structure Formation (I)	Prof. ABEL, Tom
10:00	Morning Break	
10:30	[10] Astrophysical Constraints on Dark Matter (I)	STRIGARI, Louis
11:45	[11] Direct Detection of Dark Matter: Overview	Prof. AKERIB, Dan

Friday 8 August 2014

Lectures - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[12] Structure Formation (II)	Prof. ABEL, Tom
10:00	Morning Break	
10:30	[13] Astrophysical Constraints on Dark Matter (II)	STRIGARI, Louis
11:45	[14] Direct Detection of Dark Matter: Noble Liquid	Prof. AKERIB, Dan

Monday 11 August 2014

Lectures - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[15] Lensing Constraints on Dark Matter (I)	VEGETTI, Simona
10:00	Morning Break	
10:30	[16] Direct Detection of Dark Matter: Solid State	CUSHMAN, Priscilla
11:45	[17] Indirect Detection of Dark Matter (I)	SIEGAL-GASKINS, Jennifer

Tuesday 12 August 2014

Lectures - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[18] Lensing Constraints on Dark Matter (II)	VEGETTI, Simona
10:00	Morning Break	
10:30	[19] Direct Detection of Dark Matter: Low Background Techniques	CUSHMAN, Priscilla
11:45	[20] Indirect Detection of Dark Matter (II)	SIEGAL-GASKINS, Jennifer

Wednesday 13 August 2014

Lectures - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[21] Dark Matter in the CMB	SLATYER, Tracy
10:00	Morning Break	
10:30	[22] Axions: Theory	DINE, Michael
11:45	[23] Axions: Experiments	ROSENBERG, Leslie

Thursday 14 August 2014

Lectures - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[24] Dark Matter in the Milky Way	BOVY, Jo
10:00	Morning Break	
10:30	[25] Dark Sectors	TORO, Natalia
11:45	[26] Dark Photon Searches	GRAHAM, Mathew

Friday 15 August 2014

Lectures: Kavli Auditorium - Kavli Auditorium (09:00 - 12:45)

time	[id] title	presenter
09:00	[27] Dark Matter in Galaxy Clusters	BRADAC, Marusa
10:00	Morning Break	
10:30	[28] Complementarity of Dark Matter	TAIT, Tim
11:45	[29] The Road Ahead	WEINER, Neal