

50th SLAC Summer Institute (SSI 2022)

Monday, 8 August 2022

Lectures - ZOOM only (09:00 - 12:50)

time	[id] title	presenter
09:00	[4] Introduction	RIZZO, Thomas
09:05	[5] Introductory Overview	SCHOLBERG, Kate
10:00	[43] Q & A	
10:10	Break	
10:20	[6] Neutrinos I (Theory)	KOPP, Joachim
11:15	[44] Q & A	
11:30	Break	
11:40	[8] CP Violation & Matter/Anti-matter Asymmetry I (Theory)	ZUPAN, Jure
12:35	[42] Q & A	

Tuesday, 9 August 2022

Lectures - ZOOM only (09:00 - 13:05)

time	[id] title	presenter
09:00	[7] Neutrinos II (Experiment)	KLEIN, Josh
09:55	[45] Q & A	
10:10	Break	
10:20	[9] Neutrinos III (Theory)	KOPP, Joachim
11:15	[46] Q & A	
11:30	Break	
11:40	[10] CP Violation & Matter/Anti-matter Asymmetry II (Experiment)	JAWAHERY, Abolhassan
12:35	[47] Q & A	

Wednesday, 10 August 2022

Lectures - ZOOM only (09:00 - 12:50)

time	[id] title	presenter
09:00	[11] Compositeness I (Theory)	MISTLBERGER, Bernhard
09:55	[48] Q & A	
10:10	Break	
10:20	[12] Neutrinos IV (Experiment)	KLEIN, Josh
11:15	[49] Q & A	
11:30	Break	
11:40	[13] CP Violation & Matter/Anti-matter Asymmetry III (Theory)	ZUPAN, Jure
12:35	[50] Q & A	

Thursday, 11 August 2022

Lectures - ZOOM only (09:00 - 12:50)

time	[id] title	presenter
09:00	[16] Compositeness II (Theory)	MISTLBERGER, Bernhard
09:55	[51] Q & A	
10:10	Morning Break	
10:20	[17] Fermion Generations I (Theory)	MEADE, Patrick
11:15	[52] Q & A	
11:30	Break	
11:40	[18] CP Violation & Matter/Anti-matter Asymmetry IV (Experiment)	JAWAHERY, Abolhassan
12:35	[53] Q & A	

Friday, 12 August 2022

Lectures - ZOOM only (09:00 - 12:55)

time	[id] title	presenter
09:00	[19] Compositeness III (Experiment)	WILLOCQ, Stephane
09:55	[54] Q & A	
10:10	Break	
10:20	[20] Fermion Generations II (Experiment)	CHARLES, Mat
11:15	[55] Q & A	
11:30	Break	
11:40	[21] Fermion Generations III (Theory)	MEADE, Patrick
12:35	[56] Q & A	

Monday, 15 August 2022

Lectures - ZOOM only (09:00 - 12:50)

time	[id] title	presenter
09:00	[22] Dark Matter I (Theory)	LEANE, Rebecca
09:55	[57] Q & A	
10:10	Morning Break	
10:20	[23] Dark Matter II (Experiment)	MONZANI, Maria Elena
11:15	[58] Q & A	
11:30	Break	
11:40	[24] Parity Violation I (Theory)	BABU, Kaladi
12:35	[59] Q & A	

Tuesday, 16 August 2022

Lectures - ZOOM only (09:00 - 12:50)

time	[id] title	presenter
09:00	[69] Dark Matter III (Theory)	LEANE, Rebecca
09:55	[70] Q & A	
10:10	Break	
10:20	[71] Dark Matter IV (Experiment)	VON KROSIGK, Belina
11:15	[72] Q & A	
11:30	Break	
11:40	[73] Parity Violation II (Experiment)	DEMIRAGLI, Zeynep
12:35	[74] Q & A	

Wednesday, 17 August 2022

Lectures - ZOOM only (09:00 - 12:50)

time	[id] title	presenter
09:00	[28] Hubble Tension I	RIESS, Adam
09:55	[60] Q & A	
10:10	Morning Break	
10:20	[29] Hubble Tension II	RIESS, Adam
11:15	[61] Q & A	
11:30	Break	
11:40	[30] Unification I (Theory)	EVERETT, Lisa
12:35	[62] Q & A	

Thursday, 18 August 2022

Lectures - ZOOM only (09:00 - 12:50)

time	[id] title	presenter
09:00	[25] Hubble Tension III	DI VALENTINO, Eleonora
09:55	[63] Q & A	
10:10	Break	
10:20	[26] Unification II (Theory)	EVERETT, Lisa
11:15	[64] Q & A	
11:30	Break	
11:40	[27] Unification III (Experiment)	KEARNS, Ed
12:35	[65] Q & A	

Friday, 19 August 2022

Lectures - ZOOM only (09:00 - 13:20)

time	[id] title	presenter
09:00	[31] SSI History - I	GILMAN, Frederick
09:45	[75] SSI History - II	DIXON, Lance
10:30	Break	
10:45	[32] SSI History - III	HEWETT, JoAnne
11:30	Break	
11:40	[34] The View Ahead	CHIVUKULA, R. Sekhar
12:35	[68] Q & A	