

Instant workshop on B meson anomalies

Thursday, 18 May 2017

R_K(*): Experimental status and SM predictions - 500/1-001 - Main Auditorium (09:30 - 11:15)

time	[id] title	presenter
09:30	[8] Experimental status of R_{K^*} and siblings	SCHUNE, Marie-Helene
10:00	[9] R_{K^*} : Quo vadis?	PATEL, Mitesh
10:25	[10] Anatomy of the $B \rightarrow K^* \mu \mu$ decay in the SM and beyond	JAEGGER, Sebastian
10:55	[11] The role of EM corrections	BORDONE, Marzia

R_K(*): Fits and model building - 500/1-001 - Main Auditorium (13:25 - 15:10)

time	[id] title	presenter
13:25	[12] Angular analysis	PETRIDIS, Konstantinos
13:55	[13] Introduction to Global Fits and progress on the charm contribution	VIRTO, Javier
14:20	[31] Present Status of $b \rightarrow s l^+ l^-$ Anomalies	MAHMOUDI, Nazila
14:35	[14] Knowns and Unknowns in Lepton Flavour Universality violation fits	VALLI, Mauro
14:50	[32] What do we learn from fits	URBANO, Alfredo Leonardo

R_K(*) - 4/3-006 - TH Conference Room (15:40 - 17:30)

time	[id] title	presenter
15:40	[15] Overview of model building	STRAUB, David
16:10	[16] Models with tree level Z'	FUENTES-MARTIN, Javier
16:30	[17] Models with tree level leptoquarks	NISANDZIC, Ivan
16:50	[18] Composite leptoquarks	GRIPAIS, Ben
17:10	[19] Loop level models	SOREQ, Yotam

Friday, 19 May 2017

R_K(*) - 503/1-001 - Council Chamber (09:30 - 10:30)

time	[id] title	presenter
09:30	[20] RS and composites	PANICO, Giuliano
09:55	[21] Further thoughts on RS and composites	QUIROS CARCELEN, Mariano
10:10	[23] Light NP	BISHARA, Fady

R_K(*): R_K(*) - 503/1-001 - Council Chamber (11:00 - 12:30)

time	[id] title	presenter
11:00	[22] Flavor models	ISIDORI, Gino
11:30	[30] Possible connection to RD^*	CRIVELLIN, Andreas
11:50	[33] On the importance of Electroweak Corrections for B-anomalies	PARADISI, Paride
12:10	[24] The 'one leptoquark' scenario and radiative neutrino mass	GARGALIONIS, John

R_K(*) - 503/1-001 - Council Chamber (13:30 - 15:00)

time	[id] title	presenter
13:30	[25] Theory prospects	HILLER, Gudrun
14:00	[26] LHCb prospects	EGEDE, Ulrik
14:30	[27] Belle 2 prospects	ZUPANC, Anze