



# Open Symposium - Update of the European Strategy for Particle Physics

## Monday, 13 May 2019

### B2 - Flavour Physics and CP violation - Albeniz+Machuca Room (15:00 - 19:30)

-Conveners: [Scientific Secretary] Jure Zupan; [Scientific Secretary] Ana Teixeira; [Scientific Secretary] Sandra Malvezzi; Belen Gavela; Antonio Zoccoli

time	[id] title	presenter
15:00	[99] Overview on Flavour Physics (25'+5')	NIR, Yosef
15:30	[100] Flavour and CP searches with K's (20'+10')	SOZZI, Marco
16:00	[101] Flavour and CP searches with heavy flavours (25'+10')	SCHUNE, Marie-Helene
16:35	Coffee break	
17:00	[102] Precision prospects for the lattice input to CKM determinations (20'+10')	PENA RUANO, Carlos
17:30	[103] Theoretical perspective on EDMs and the strong CP problem (20'+10')	DINE, Michael
18:00	[104] The EDM hunt: neutron, charged hadrons, leptons (20'+10')	PAUL, Stephan
18:30	[105] Discussion session	ISIDORI, Gino

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15:00	[106] CP violation in Higgs and in gauge boson couplings (20'+10')	GORI, Stefania
15:30	[110] Flavour and CP violation in the dark sectors (20'+10')	ZUPAN, Jure
16:00	[111] Invisible channels and long lived particles. Comparison of potentialities. (20'+10')	CECCUCCI, Augusto
16:30	Coffee break	
17:00	[107] Physics prospects with muons (20'+10')	KUNO, Yoshikata
17:30	[108] Physics prospects with taus (20'+10')	LUSIANI, Alberto
18:00	[109] Lepton universality: B and K anomalies (20'+10')	FAJFER, Svetlana
18:30	[112] Discussion session	TEIXEIRA, Ana HILLER, Gudrun