

Conference on Flavour Physics and CP violation (FPCP) 2020

Monday 8 June 2020

Parallel session: Parallel 1 (Room A) (16:45 - 18:00)

-Conveners: Joaquim Matias; Veronika Georgieva Chobanova

time	[id] title	presenter
16:45	[112] Branching Fraction measurement of $B_0 \rightarrow D_0 D_0 \bar{K} \pi$ at LHCb	BHASIN, Srishti
17:00	[120] Belle II highlights on first B Physics results	Dr ABUDINÉN, Fernando
17:15	[113] Measurement of the weak mixing phase ϕ_s through time-dependent CP violation in $B_s \rightarrow J/\psi \Phi$ decay in ATLAS	MESHKOV, Oleg
17:30	[119] CKM matrix at Belle II	MEROLA, Mario

Parallel session: Parallel 2 (Room B) (16:45 - 18:00)

-Conveners: Nazila Mahmoudi; Juan Jose Saborido Silva

time	[id] title	presenter
16:45	[121] Charm and charmonium at Belle II	BRIERE, Roy
17:00	[108] Recent CMS results of a search for $\tau \rightarrow 3\mu$ decays	MITSELMAKHER, Guenakh
17:15	[93] τ - μ lepton flavor universality in $Y(3S)$ decays at the BABAR experiment	SIBIDANOV, Alexei
17:30	[122] τ physics results and prospects at Belle II	HERNANDEZ VILLANUEVA, Michel

Wednesday 10 June 2020

Parallel session: Charm, strange, and light quarks (Room A) (09:00 - 10:15)

-Conveners: Veronika Georgieva Chobanova; Diego Martinez Santos

time	[id] title	presenter
09:00	[96] Light meson decays at BES III	Dr YAN, Zhang
09:15	[97] The KLOE-2 Experiment at DAPHNE	PEREZ DEL RIO, Elena
09:30	[98] Rare and forbidden decays of D_0 meson	EIGEN, Gerald
09:45	[99] Hadronic charm meson decays at BESIII	WANG, Meng
10:00	[103] Study of resonant-states production in e^+e^- annihilation in the energy region around 2.2 GeV	Mr KOZYREV, Evgeny

Parallel session: Direct searches for light BSM particles (Room B) (09:00 - 10:15)

-Conveners: Xabier Cid Vidal; Sven Heinemeyer

time	[id] title	presenter
09:00	[106] Recent Searches for Hidden-Sector Particles with BABAR	ECHENARD, Bertrand
09:15	[105] Search for Exotic decays in NA62	KLEIMENOVA, Alina
09:30	[107] Baryogenesis and Dark Matter from B Mesons	ESCUADERO, Miguel
09:45	[109] Finding light DM with Deep Inelastic Scattering at the LHC	FOLDENAUER, Patrick
10:00	[110] Searching for light scalars in rare B-decays into six muons	RAMOS, Maria

Parallel session: B anomalies (Room B) (15:30 - 17:00)

-Conveners: Joaquim Matias; Antonio Romero Vidal

time	[id] title	presenter
15:30	[82] Comments on the LHCb angular analysis of $B \rightarrow K^* \mu^+ \mu^-$	NESHATPOUR, Siavash
15:45	[123] "Results and Prospects of Radiative and Electroweak Penguin Decays at Belle II	HALDER, Soumen
16:00	[118] ATLAS results on Heavy Flavour production and decay (including rare processes)	IENGO, Paolo
16:15	[104] Probing NP in four-fermion interactions with dipole processes	VALE SILVA, Luiz
16:30	[116] Searching for leptoquarks with the ATLAS detector	HERR, Holger Arnold
16:45	[95] Recent results from charged-current semileptonic B decays at LHCb	GERSTEL, Dawid Piotr

Parallel session: Heavy Ions, fix target LHCb (Room A) (15:30 - 17:00)

-Conveners: Elena Gonzalez Ferreiro; Cibran Santamarina Rios

time	[id] title	presenter
15:30	[76] Nuclear PDFs: status and prospects	ARMESTO PEREZ, Nestor
15:54	[77] fix target and HI at LHCb	MARANGOTTO, Daniele
16:16	[78] p-A experimental overview	HADJIDAKIS, Cynthia

16:38	[79] HI results from the LHC
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FRAGIACOMO, Enrico

Thursday 11 June 2020

Parallel session: future experiments (Room B) (09:30 - 11:00)

-Conveners: Nazila Mahmoudi; Diego Martinez Santos

time	[id] title	presenter
09:30	[81] Bs->JPsi Phi potential at CEPC	ZHAO, Mingrui
09:45	[94] The search for proton and deuteron Electric Dipole Moments using storage rings	NASS, Alexander
10:00	[124] Status and Future development of the Full Event Interpretation Algorithm at Belle II	STEFKOVA, Slavomira
10:15	[126] Flavour on a forward detector at 50 and 100 TeV	PROUVE, Claire
10:30	[111] TauFV	WILKINSON, Guy

Parallel session: Parallel 5 (Room A) (09:30 - 11:00)

-Conveners: Elena Gonzalez Ferreiro; Martino Borsato

time	[id] title	presenter
09:30	[101] Probing of multi-quark structure in hadron and heavy ion collisions	BARABANOV, Mikhail
09:45	[102] XYZ at BESIII	Dr ZHENG, Yi
10:00	[115] Recent highlights of top-quark physics with the ATLAS detector	RUSTIGE, Lennart
10:15	[117] Higgs boson couplings to bottom quarks at the ATLAS experiment	GIULIA, di Gregorio
10:30	[125] CMS Measurement of prompt open charm production cross sections in proton-proton collisions at 13 TeV	MARIANI, Valentina
10:45	[114] Search for CP violation in Higgs boson interactions at the ATLAS experiment	ORDEK, Serhat