# PIC2018: XXXVIII International Symposium on Physics in Collision, Bogota, Colombia

# Wednesday, 12 September 2018

#### PIC2018: Chaired by Carlos Sandoval (08:00 - 09:45)

time [id] title	presenter
08:00 [21] Welcome	DIEGO MILANES
08:15 [22] Standard Model Higgs Boson	GUILLAUME UNAL
09:00 [23] Higgs Searches Beyond Standard Model	ALEXEI SAFONOV

#### <u>PIC2018: Chaired by Jean-Marie Brom</u> (10:15 - 12:30)

time [id] title		presenter
10:15 [24] Precise electro	oweak measurements @ LHC	MATEUSZ DYNDAL
11:00 [25] Electroweak p	hysics probed by top quarks	ULRICH HEINTZ
11:45 [26] Jet and top-qu	uark production	BOB HIROSKY

#### PIC2018: Chaired by Livia Ludhova (14:15 - 16:15)

time [id] title	presenter
14:15 [31] Nu results from reactors	BEDRICH ROSKOVEC
15:00 [32] Nu results from accelerators	MARIO ACERO
15:45 [28] Sterile neutrino searches	JAISON LEE

#### PIC2018: Chaired by Mario Acero (16:45 - 18:15)

time [id] title	presenter
16:45 [27] The search for neutrino-less double-beta decay	MATTHEW GREEN
17:15 [29] Solar neutrino measurements	ANDREA POCAR
17:45 [30] Coherent neutrino scattering	ALFREDO GALINDO-URIBARRI

# Thursday, 13 September 2018

## PIC2018: Chaired by Diego Milanes (08:00 - 09:30)

time [id] title	presenter
08:00 [33] Leptonic and semileptonic B decays	PAOTI CHANG
08:45 [34] Hadronic B decays	SERGEY BARSUK

## PIC2018: Chaired by Pao-Ti Chang (10:00 - 12:15)

time [id] title	presenter
10:00 [35] CPV and rare charm decays	DIEGO TONELLI
10:45 [36] Precision Charm Decay Studies	XIAOYAN SHEN
11:30 [37] Spectroscopy of exotic states	STEFANO SPATARO

## PIC2018: Chaired by Xiaoyan Shen (14:00 - 16:15)

time [id] title	presenter
14:00 [38] Kaon physics	FRANCESCA BUCCI
14:45 [39] CPT tests with antimatter	JONATHAN WURTELE
15:30 [40] Invited Talk: Future of particle physics	JOHN ELLIS

# Friday, 14 September 2018

## PIC2018: Chaired by Wolfgang Lohmann (08:00 - 09:30)

time [id] title	presenter
08:00 [41] Exotic searches at LHC	CRISTINA ANA MANTILLA
08:45 [42] Results from searches for supersymmetric particles	ANDREAS PETRIDIS

## PIC2018: Chaired by Nicolas Bernal (10:00 - 12:15)

time [id] title	presenter
10:00 [44] Search for PQ axions	WOOHYUN CHUNG
10:45 [45] Dark Sector Searches with BaBar detector	DAVID HITLIN
11:30 [46] Direct searches for dark matter	NING ZHOU

# Saturday, 15 September 2018

#### PIC2018: Chaired by Nicolas Bernal (08:00 - 10:15)

time [id] title	presenter
08:00 [49] Gravitational waves and multimessenger astronomy	TITO DAL CANTON
09:00 [51] UHE cosmics rays	ANALISA MARIAZZI
09:45 [43] Ultra high-enegy neutrinos	JAMES MADSEN

## PIC2018: Chaired by Gabriela Navarro (10:45 - 12:30)

time [id] title	presenter
10:45 [47] Results on hard probes from RHIC and the LHC	MARCELO GAMEIRO MUNHOZ
11:30 [52] PIC2019	PAOTI CHANG
11:40 [53] Closing	SANDOVAL USME, Carlos