## Implications of LHCb measurements and future prospects

## Wednesday 17 October 2018

Mixing and CP violation in Beauty and Charm - 500/1-001 - Main Auditorium (10:45 - 12:45)

-Conveners: Michael Thomas Alexander; Keri Vos; Sevda Esen; Jeremy Peter Dalseno

time [id] title	presenter
10:45 [15] What Mixing and Lifetimes can tell us about NP (20+5)	Mr KIRK, Matthew
11:15 [16] LHCb; Time-dependent CPV (15+5)	STEMMLE, Simon Benedikt
11:35 [17] CP violation in Charm decays (20+5) cancelled	DE BOER, Stefan
12:05 [18] LHCb: Mixing & time-dependent CPV in Charm (15+5)	JURIK, Nathan Philip
12:25 [19] LHCb: Time-integrated CPV in Charm (15+5)	BETTI, Federico

## Thursday 18 October 2018

## Mixing and CP violation in Beauty and Charm - 500/1-001 - Main Auditorium (10:50 - 12:45)

-Conveners: Keri Vos; Michael Thomas Alexander; Sevda Esen; Jeremy Peter Dalseno

time [id] title	presenter
10:50 [6] CPV in many-body final states of beauty (& charm) hadrons (25+5)	BIGI, Ikaros
11:20 [7] LHCb: Gamma: \$B \to D^0 K^{*}\$ (GLW/ADS) and GGSZ (15+5)	HAINES, Susan Carol
11:40 [8] Charm rescattering in \$B \to KKK\$: a new CPV mechanism (20+5)	MAGALHAES, Patricia
12:05 [9] LHCb: Time-integrated CPV (15+5)	VIEITES DIAZ, Maria
12:25 [10] Gamma from three-body decays (15+5)	BERTHOLET, Emilie