

Session Program

16-18 Apr 2018

Towards the Ultimate Precision in Flavour Physics

CP violation in the charm sector

Other Institutes
University of Warwick, Coventry, CV4 7AL, UK

Monday 16 April

16:15

CP violation in the charm sector

Session | **Location:** Other Institutes, University of Warwick, Coventry, CV4 7AL, UK | **Convener:** Mark Richard James Williams

16:15–16:35

Model-independent CPV in multi-body channels, expt.

Speaker

Chris Parkes

16:40–17:00

CPV violation in multibody and baryon decays, pheno

Speaker

Gauthier Durieux

17:05–17:25

Experimental prospects for CPV measurements in baryons, and T- and P-odd symmetries, expt.

Speaker

Maurizio Martinelli

17:30–17:50

Radiative charm decays

Speaker

Tara Nanut

17:55

Tuesday 17 April

16:20

CP violation in the charm sector

Session | **Location:** Other Institutes, University of Warwick, Coventry, CV4 7AL, UK | **Convener:** Mark Richard James Williams

16:20–16:40

Mixing-driven CPV with two-body decays ($A\Gamma$, γCP , $WS\ K\pi$) - experiment

Speaker

Marco Gersabeck

16:45–17:05

Prospects for theoretical predictions for indirect CP violation in charm

Speaker

Alexey Petrov

17:10–17:30

Direct CP violation in two-body decays - experiment

Speaker

Angelo Carbone

17:35–17:55

Theoretical status of two-body charm decays

Speaker

Stefan Schacht

18:00