

Session Program

16-18 Apr 2018

**Towards the Ultimate Precision in Flavour
Physics**

Keynote session

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

Monday 16 April

11:00

Keynote session

Session | **Location:** Other Institutes, University of Warwick, Coventry, CV4 7AL, UK | **Conveners:** Alexander Lenz, Timothy Gershon

11:00–11:10 **Welcome and introduction**

Speaker
Timothy Gershon

11:10–11:40 **Why aim for ultimate precision?**

Speaker
Zoltan Ligeti

11:45–12:15 **Experiments for ultimate precision**

Speaker
Vincenzo Vagnoni

12:20–12:50 **Data challenges**

Speaker
Vladimir Gligorov

12:55

14:00

Keynote session

Session | **Location:** Other Institutes, University of Warwick, Coventry, CV4 7AL, UK | **Conveners:** Timothy Gershon, Alexander Lenz

14:00–14:30

Challenges for precision lattice QCD and other non-perturbative theoretical approaches

Speaker
Christopher Sachrajda

14:35–15:05 **Precision silicon detectors for high luminosity experiments**

Speaker
Paula Collins

15:10–15:40 **Reconciling particle physics with cosmology**

Speaker
Ed Copeland

15:45