

Session Program

31 March 2008 to 2 April 2008

IOP HEPP Particle Physics 2008

***Parallel 1B: Flavour Physics B-factory and
Tevatron***

Lancaster University

Monday 31 March

15:30

Parallel 1B: Flavour Physics B-factory and Tevatron

Session | **Location:** Lancaster University, George Fox Lecture Theatre 1

15:30-15:42

Measurements of Partial Branching Fractions for $B \rightarrow X$ and Determination of $|V_{ub}|$ at BaBar

Speaker

Mr Michael Sigamani

15:43-15:55

Evidence for $b \rightarrow d \gamma$ Transitions Using a Sum of Exclusive Final States

Speaker

Mr Mark Tibbetts

15:56-16:08

Study of $B \rightarrow K^* \ell \ell$ decays with BaBar

Speaker

Ms Jennifer Watson

16:09-16:21

Time-Dependent Dalitz Plot Analysis of $B^0 \rightarrow K^{\pm} \pi^{\mp}$ Decays

Speaker

Jelena Ilic

16:22-16:34

Measurement of the branching fraction $Br(B_s \rightarrow D_s^{(*)} D_s^{(*)})$ by the D0 Experiment

Speaker

Mr James Walder

16:35-16:47

First observation of the excited B_s^{*2} meson at D0

Speaker

Mr Mark Williams

16:48-17:00

Study of direct CP violation in $B^{\pm} \rightarrow J/\psi K^{\pm} (\pi^{\pm})$ decays

Speaker

Mr Kostyantyn Holubyev

17:00