

Session Program

6-10 Sept 2010

**CKM2010 - 6th International Workshop on the
CKM Unitarity Triangle**

Working Group II

University of Warwick

Tuesday 7 September

16:30

Working Group II: Exclusive semileptonic B/D decays ($|V_{ub}|$, $|V_{cs}|$, $|V_{cd}|$), chair: Christoph Schwanda

Session | **Location:** University of Warwick, B2.04 | **Conveners:** Ben Pecjak, Christoph Schwanda, John Laiho

16:30–16:55

Lattice results for exclusive semileptonic decays

Speaker

Dr Heechang Na

16:55–17:20

$B \rightarrow \pi$ from light cone sum rules

Speaker

Patricia Ball

17:20–17:35

$B \rightarrow \pi \nu \mu$ from Belle

Speaker

Kevin Varvell

17:35–17:50

Exclusive decays $B \rightarrow X \ell \nu$ from BaBar

Speaker

Martin Simard

17:50–18:10

Semileptonic D decays at the B factories

Speaker

Dr Justine Serrano

18:10–18:30

Semileptonic D decays at CLEO-c

Speaker

Bo Xin

18:30

Wednesday 8 September

08:30

Working Group II: $B \rightarrow \tau \nu$, $B \rightarrow l \nu (\gamma)$ and $B \rightarrow D^{(*)} \tau \nu$, chair: Christoph Schwanda

Session | **Location:** University of Warwick, B2.02 | **Conveners:** Ben Pecjak, John Laiho, Christoph Schwanda

08:30–09:00 Theory summary (SM and New Physics)

Speaker

Jernej Kamenik

09:00–09:30 Experimental status $B \rightarrow \tau \nu$ and $B \rightarrow l \nu (\gamma)$

Speaker

Prof. Roger Barlow

09:30–09:55 Experimental status $B \rightarrow D^{(*)} \tau \nu$

Speaker

Dr Andrzej Bozek

09:55–10:20 Leptonic D and Ds decays

Speaker

Bo Xin

10:30

Thursday 9 September

11:00

Working Group II: $|V_{cb}|$ inclusive and exclusive, chair: John Laiho

Session | **Location:** University of Warwick, B2.02 | **Conveners:** Ben Pecjak, John Laiho, Christoph Schwanda

11:00–11:30

Theory status of $|V_{cb}|$ inclusive

Speaker

Paolo Gambino

11:30–11:55

Measurement of moments in $B \rightarrow X \ell \nu$ decays and fits for $|V_{cb}|$

Speaker

Christoph Schwanda

11:55–12:20

Lattice results for exclusive semileptonic decays

Speaker

Paul Mackenzie

12:20–12:45

Measurements of $B \rightarrow D^{(*)} \ell \nu$ and status of $B \rightarrow D^{**} \ell \nu$

Speaker

David Lopes-Pegna

13:00

Friday 10 September

08:30

Working Group II: $|\text{Vub}|$ inclusive, chair: Ben Pecjak

Session | **Location:** University of Warwick, B2.02 | **Conveners:** Christoph Schwanda, John Laiho, Ben Pecjak

08:30–08:55

Theory status of $|\text{Vub}|$ inclusive (BLNP, DGE, GGOU)

Speaker

Dr Einan Gardi

08:55–09:20

Status of SIMBA

Speaker

Dr Frank Tackmann

09:20–09:45

b- and c-quark masses

Speaker

Prof. Andre Hoang

09:45–10:10

Measurements of $B \rightarrow X_{\text{u}} \nu$ inclusive

Speaker

Dr Concezio Bozzi

10:10–10:30

Semileptonic decays at LHCb

Speaker

Phillip Urquijo

10:30