

Session Program

Oct 28 - 31, 2014

Flavorful Ways to New Physics

Young Investigator Talks

Waldhotel Zollernblick

Am Zollernblick 1 72250 Freudenstadt - Lauterbad <http://www.zollernblick-lauterbad.de/>

Tue, October 28

4:30 PM

Young Investigator Talks

Session |

Location: Waldhotel Zollernblick, Am Zollernblick 1 72250 Freudenstadt - Lauterbad <http://www.zollernblick-lauterbad.de/>

16:30 – 16:50

Measuring Semileptonic Asymmetries in LHCb

Speaker

Suzanne Klaver

16:50 – 17:10

Penguin Pollution in $B^0 \rightarrow J/\psi K^0$ and $B_s \rightarrow J/\psi \phi$ Decays

Speaker

Mr Philipp Frings

17:10 – 17:30

Search for the Rare Decay $B^0 \rightarrow \tau^+ \tau^-$ at Belle

Speaker

Michael Ziegler

17:30 – 17:50

NLO Corrections to Inclusive B Decays

Speaker

Mr Denis Rosenthal

6:00 PM

Wed, October 29

11:30 AM

Young Investigator Talks

Session |

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11:30 - 12:20

Flavoured Dark Matter Beyond Minimal Flavour Violation

Speaker

Monika Blanke

12:20 - 12:40

Two loop new physics corrections in rare decays

Speaker

Mr Christoph Wiegand

12:40 - 13:00

A Solution to Singularities Arising at NLO in the Calculation of ϵ'/ϵ

Speaker

Mr Paul Tremper

1:00 PM

Thu, October 30

11:30 AM

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11:30 - 11:50

Search for CP violation in $D^0 \rightarrow \pi^+ \pi^- \pi^0$ decays at LHCb**Speaker**

Mr Shanzhen Chen

11:50 - 12:10

Strong couplings from Light-cone sum rules**Speaker**

Mr Patrick Gelhausen

12:10 - 12:30

NNLO corrections to the decay $B \rightarrow D \pi$ **Speaker**

Ms Susanne Kraenkl

12:30 - 12:50

The bottom quark mass from non-relativistic sum rules at NNNLO**Speaker**

Mr Thomas Rauh

1:00 PM

Fri, October 31

11:30 AM

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11:30 - 11:50

Lifting degenerate neutrino masses, threshold corrections and maximal mixing

Speaker

Mr Wolfgang G. Hollik

11:50 - 12:10

New Physics in $\Delta \Gamma_d$

Speaker

Mr Gilberto Tetlalmatzi-Xolocotz

12:10 - 12:30

A Left-Right Symmetric Model with doublets

Speaker

Mr Luiz Henrique Vale Silva

12:30 - 12:50

Lepton Flavor Violation in the SM with general Dimension-6 Operators

Speaker

Ms Saereh Najjari

1:00 PM