

Session Program

14-19 Sept 2009

**22nd International Workshop on Weak
Interactions and Neutrinos**

DG2 - Weak Decays, CP violation and CKM

Strada Passo dell'Acqua, 34 - 06134 Bosco PERUGIA, Italy
<http://win09.lngs.infn.it>

Tuesday 15 September

11:00

DG2 - Weak Decays, CP violation and CKM: Present Status of the CKM Matrix. Chair: R. Wanke

Session |

Location: Strada Passo dell'Acqua, 34 - 06134 Bosco PERUGIA, Italy, Sala Niccolo' V, <http://win09.Ings.infn.it>

11:00-11:30 **CKM from semi-leptonic B decays**

Speaker

Giulia Ricciardi

11:30-12:00 **Measurements of alpha**

Speaker

Georges Vasseur

12:00-12:30 **Measurements of beta**

Speaker

Chih-Hsiang Cheng

12:30

15:30

DG2 - Weak Decays, CP violation and CKM: Present Status of the CKM Matrix, cont. Chair: G. Buchalla

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15:30-16:00 **Measurements of gamma**

Speaker

Tagir Aushev

16:00-16:30 **Cabibbo angle review**

Speaker

Matthew Moulson

16:30-17:00 **Discussions**

17:00

17:30

DG2 - Weak Decays, CP violation and CKM: Charm, Tau and Top Decays. Chair: G. Buchalla

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17:30-18:00 **Top measurements at hadronic machines**

Speaker

Sandra Leone

18:00-18:30 **D0 mixing measurements**

Speaker

Anze Zupanc

18:30-19:00 **Non-LFV tau decays**

19:00

Speaker
MyeongJae Lee

Wednesday 16 September

09:00

DG2 - Weak Decays, CP violation and CKM: Theory. Chair: G. Isidori

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09:00-09:30

Lattice results - overview and perspectives

Speaker

Damir Becirevic

09:30-10:00

Chiral perturbation theory

Speaker

Gerhard Ecker

10:00-10:30

Rare K decays - theory

Speaker

Giancarlo D'Ambrosio

10:30

11:00

DG2 - Weak Decays, CP violation and CKM: Theory, cont. Chair: G. Isidori

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11:00-11:40

New physics models

Speaker

Bjoren Duling

12:30

15:30

DG2 - Weak Decays, CP violation and CKM: Rare decays. Chair: G. Ecker

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15:30-16:00

Radiative B decays

Speaker

Antonio Limosani

16:00-16:30

Leptonic B decays

Speaker

Silke Nelson

16:30-17:00

Discussions

17:00

17:30

DG2 - Weak Decays, CP violation and CKM: Rare decays, cont. Chair: G. Ecker

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17:30-18:00

Rare K decays

Speaker

Rainer Wanke

18:00-18:30 **QCD from K decays**

Speaker
Mauro Piccini

18:30-19:00 **Discussions**

19:00

Thursday 17 September

09:00

DG2 - Weak Decays, CP violation and CKM: LFV, EDM. Chair: T. Gershon

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09:00-09:40

LFV & EDM

Speaker

Alejandro Ibarra

09:40-10:10

MEG experiment

Speaker

Alessandro Baldini

10:10-10:30

Discussions

10:30

11:00

DG2 - Weak Decays, CP violation and CKM: LFV, EDM cont. Chair: T. Gershon

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11:00-11:30

LFV in tau decays

Speaker

Riccardo Cenci

11:30-12:00

EDM review

Speaker

Peter Fierlinger

12:00-12:30

Discussions

12:30

Friday 18 September

09:00

DG2 - Weak Decays, CP violation and CKM: Future initiatives. Chair: M. Sozzi

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09:00-09:30

Flavour physics at LHC

Speaker

Jaap Panman

09:30-10:00

Super-B in Italy

Speaker

Marcello GIORGI

10:00-10:30

Super-B in Japan

Speaker

Masanori Yamauchi

10:30

11:00

DG2 - Weak Decays, CP violation and CKM: Future initiatives, cont. Chair: M. Sozzi

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11:00-11:30

Final Results on $K^+ \rightarrow \pi^+ \nu \bar{\nu}$ from BNL E949

Speaker

Steve kettell

11:30-12:00

NA62 at CERN

Speaker

Augusto Ceccucci

12:00-12:30

Status of the J-PARC E14 KOTO Experiment for the $KL \rightarrow \pi^0 \nu \bar{\nu}$

Speaker

Taku Yamanaka

12:30