

## Session Program

8-13 Aug 2011



# DPF 2011

## *CP-Violation*

Rhode Island Convention Center  
One Sabin Street Providence, RI 02903

# Tuesday 9 August

16:00

## CP-Violation

**Session** | **Location:** Rhode Island Convention Center, 551 B | **Conveners:** Enrico Lunghi, Jim Olsen

16:00–16:40 **CP violation - minireview**

**Speaker**  
Jure Zupan

16:40–17:08 **Anomalous like-sign dimuon charge asymmetry at D0**

**Speaker**  
Bruce Hoeneisen

17:08–17:32

**Probing CP violating anomalous top-quark couplings at Hadron Colliders**

**Speaker**  
Dr Sudhir Gupta

18:00

# Wednesday 10 August

16:30

## CP-Violation

**Session** | **Location:** Rhode Island Convention Center, 551 B | **Conveners:** Jim Olsen, Enrico Lunghi

16:30–16:54 **Lattice weak matrix elements and CP violation in the LHC era**

**Speaker**

Amarjit Soni

16:54–17:18 **Bs -> J/psi phi at CMS**

**Speaker**

Giordano Cerizza

17:18–17:42 **Search for CP violation in the Bs - Bsbar system with LHCb**

**Speaker**

Daan Van Eijk

17:42–18:06 **Measurement of CP violating parameters in the decay Bs -> J/psi phi**

**Speaker**

Dr Avdhesh Chandra

18:06–18:30

**Long-Distance Dominance of the CP Asymmetry in B->X\_{s,d}+gamma Decays**

**Speaker**

Dr gil paz

18:30

# Thursday 11 August

10:30

## CP-Violation

**Session** | **Location:** Rhode Island Convention Center, 551 B | **Conveners:** Enrico Lunghi, Jim Olsen

10:30–10:54 **First ADS Analysis of  $B^+ \rightarrow D^0 K$  Decays in Hadron Collisions**

**Speaker**

Paola Garosi

10:54–11:18 **Recent BABAR results on CP violation in B decays**

**Speaker**

Dr Romulus Godang

11:18–11:42 **Measurements of CP Violation in B Decay at Belle**

**Speaker**

Himansu Sahoo

11:42–12:06 **Updated Measurement of Charmless B Decays at CDF**

**Speaker**

Benjamin Carls

12:06–12:30 **A New CP Violating Observable for the LHC**

**Speaker**

Joshua Berger

12:30

# Friday 12 August

16:00

## CP-Violation

**Session** | **Location:** Rhode Island Convention Center, 551 B | **Conveners:** Jim Olsen, Enrico Lunghi

16:00–16:20

### Measurement of the CKM Angle $\phi_3/\gamma$ at Belle

**Speaker**

Leo Pilonen

16:20–16:40

### Tau and charm CP violation studies with BABAR

**Speaker**

Ryan White

17:00