

## **Session Program**

**24-29 Feb 2012**



# **NPKI launching workshop: Top physics and electroweak symmetry breaking in the LHC era**

## ***Top Physics & EWSB***

Seoul

[The Shilla Seoul](http://www.shilla.net/en/seoul/index.jsp)

# Friday 24 February

14:00

## Top Physics & EWSB

**Session** | **Location:** Seoul, Yeong Bin Gwan, Ruby Hall | **Convener:** Prof. pyungwon ko

14:00–14:30 **Spotting an Invisible Higgs at 7 TeV**

**Speaker**

Jessie Shelton

**Location**

14:30–15:00 **Top A\_FB and charge asymmetry in chiral U(1) models**

**Speaker**

Chae Hyun Yu

**Location**

15:00–15:30 **Coffee Break**

15:30–16:00  **$A_{t\bar{t}}$  FB and composite  $t'$  triplets from QCD-like flavor dynamics**

**Speaker**

Alexander Kagan

**Location**

Seoul, Yeong Bin Gwan, Ruby Hall

16:30

# Saturday 25 February

10:00

## Top Physics & EWSB

**Session** | **Location:** CERN | **Convener:** Gilad Perez

### 10:00–10:30 Exotics top Physics at ATLAS

**Speaker**

Erez Etzion

**Location**

Seoul

### 10:30–11:00 Confronting Top A<sub>FB</sub> with Parity Violation Constraints

**Speaker**

Ian-Woo Kim

**Location**

### 11:00–11:30 Coffee Break

### 11:30–12:00 The Flavor of the Multiverse

**Speaker**

Yotam Soreq

**Location**

The Shilla Seoul

### 12:00–12:30 CP asymmetry in charm - NP or SM?

**Speaker**

Jure Zupan

**Location**

Seoul

12:30

# Sunday 26 February

10:00

## Top Physics & EWSB

**Session** | **Location:** The Shilla Seoul | **Conveners:** Gilad Perez, Andreas Weiler

10:00–10:30

### Implications of LHCb evidence for charm CP Violation

**Speaker**

Zoltan Ligeti

**Location**

Seoul

10:30–11:00

### On the Universality of CP Violation in $\Delta(F)=1$ Processes

**Speaker**

Oram Gedalia

**Location**

Seoul

11:00–11:30

### Coffee Break

11:30–12:00

### From top $A_{FB}$ to charm $\Delta A_{CP}$

**Speaker**

Yonit Hochberg

**Location**

The Shilla Seoul

12:00–12:30

### On CP Violating Dipoles from Warped/Composite Models

**Speaker**

Cedric Delaunay

**Location**

The Shilla Seoul

12:30