



# SUSY 2016

## Monday 04 July 2016

### Flavour Physics - Alice Hoy Room 309 (14:00-16:00)

**-Conveners: Phillip Urquijo**

time	[id] title	presenter
14:00	[79] Studies of the rare decays $B \rightarrow K^* l^+ l^-$ and $B \rightarrow K \pi \pi \gamma$ and search for $B^+ \rightarrow K^+ \tau^+ \tau^-$ at BABAR	WILSON, Fergus
14:20	[133] Radiative b-hadron decays at LHCb	DESCHAMPS, Olivier
14:40	[157] SUSY-related lepton and hadron flavour results from Belle	ROZANSKA, Maria
15:00	[134] Rare leptonic and semileptonic b-hadron decays	BOWEN, Espen Eie
15:20	[46] Search for new physics phenomena with heavy flavour quarks in ATLAS	SMIZANSKA, Maria
15:40	[94] Heavy flavor result from CMS	HOU, George Wei-Shu

### Flavour Physics - Alice Hoy Room 309 (16:30-17:50)

**-Conveners: German Valencia**

time	[id] title	presenter
16:30	[50] Search for $K^+ \rightarrow \pi^+ \nu \nu$ at NA62	Mr ZAMKOVSKY, Michal
16:50	[165] The final result of the MEG experiment and the status of the MEG II experiment	Dr IWAMOTO, Toshiyuki
17:10	[9] Common origin of flavour anomalies and neutrino masses	SCHUMACHER, Erik

# Tuesday 05 July 2016

## Flavour Physics - Alice Hoy Room 309 (14:00-16:00)

-Conveners: Xiao-Gang He

time	[id] title	presenter
14:00	[102] Lepton Flavor and Number Violation in Left Right Models	Dr RIZZO, Thomas
14:20	[210] Top Flavor Changing Neutral Higgs Interactions at the LHC	Prof. KAO, Chung
14:40	[159] LHC vs. Precision Experiments - A comparison of LFV D6 operators QQLL at the LHC and Precision Experiments	SCHMIDT, Michael
15:00	[47] Studies of Higgs and flavour physics at the high pT frontier (top & FCNC) with ATLAS	SCHAARSCHMIDT, Jana
15:20	[132] Tests of Lepton Flavour Universality and searches for Lepton Flavor Violation at LHCb	ONDERWATER, Gerco

# Thursday 07 July 2016

## Flavour Physics - Alice Hoy Room 309 (14:00-16:00)

-Conveners: George Wei-Shu Hou

time	[id] title	presenter
14:00	[181] Results from the Daya Bay Experiment (On Behalf of the Daya Bay Experiment Collaboration)	Mr ROSKOVEC, Bedrich
14:20	[184] Mass Insertions vs. Mass Eigenstates calculations in Flavor Physics	ROSIEK, Janusz Andrzej
14:40	[220] Leptonic CP violation and mass hierarchy in the presence of sterile neutrino	MATTHEWS, Zachary
15:00	[178] Analysis of $B \rightarrow PP, PV$ decays in Factorization Assisted Topological Amplitude Approach	LU, Cai-Dian
15:20	[182] Impact of $Z'$ Boson on Pure Annihilation Decays	Dr LI, Ying
15:40	[109] GUT Scale Threshold Effects on Proton Decay	KUWAHARA, Takumi