

Session Program

5-9 May 2025

May 5-9, 2025

LHCP *TAIPEI*
2025

**13th Edition of the Large Hadron Collider
Physics Conference**

Flavor Physics

Tuesday 6 May

10:45

12:15

Flavor Physics: Session 1	
Session	Location: Room 2
10:45-11:03	Theory: UTFIT
11:03-11:21	CKM and CP violation in B decays at LHCb
11:21-11:39	Latest CP violation measurement at Belle(II)
11:39-11:57	CPV and mixing in charm at LHCb
11:57-12:15	Discussion

Thursday 8 May

10:45

Flavor Physics

Session | **Location:** Room 2**10:45-11:03** **CPV in baryon decays at LHCb****11:03-11:21** **Theory: Lattice QCD results in semileptonic decays****Speaker**

Anastasia Boushmelev

11:21-11:39 **B⁰ lifetime measurement at ATLAS****Speaker**

Dvij Mankad

11:39-11:57 **Recent results in heavy flavour physics from CMS****11:57-12:15** **Measurements of heavy flavour production at ALICE****Speaker**

Mingyu Zhang

12:15

Friday 9 May

10:45

Flavor Physics

Session | Location: Room 2

10:45-11:03

Theory: rare decays

Speaker

Arianna Tinari

11:03-11:21

Rare charm decays at LHCb

11:21-11:39

Rare and radiative B decays at LHCb

11:39-11:57

Recent NA62 results

Speaker

Gemma Tinti

11:57-12:15

Discussion

12:15

13:40

Flavor Physics

Session | Location: Room 2

13:40-13:58

LFU at LHCb

13:58-14:16

Angular analyses at LHCb

14:16-14:34

Theory: overview on CPV

Speaker

Fusheng Yu

14:34-14:52

Probing fundamental symmetries with heavy flavor physics at CMS

14:52-15:10

Discussion

15:30