#### **Session Program**

2-5 Jul 2018



# FLASY 2018: 7th Workshop on Flavour Symmetries and Consequences in Accelerators and Cosmology

## **Morning Session II**

University of Basel, Lecture Hall 1, Foyer, Department of Physics Department of Physics Klingelbergstrasse 82 4056 Basel Switzerland

#### **Monday 2 July**

11:00 **Morning Session II** Session | Location: University of Basel, Lecture Hall 1, Foyer, Department of Physics, Department of Physics Klingelbergstrasse 82 4056 Basel Switzerland 11:00-11:30 Time dependent CP-violation in B decays at Belle II Speaker Stefano Lacaprara 11:30-12:00 **Subleading Corrections to the Inclusive Semi-leptonic Penguin Decays** Speaker Prof. Tobias Hurth 12:00-12:30 Epsilon'/epsilon beyond the Standard Model Speaker Jason Aebischer 12:30

## **Tuesday 3 July**

11:00

#### **Morning Session II**

Session

**Location:** University of Basel, Lecture Hall 1, Foyer, Department of Physics, Department of Physics Klingelbergstrasse 82 4056 Basel Switzerland

11:00-11:30 Search for lepton favour violation with the ATLAS detector

Speaker

Matteo Bedognetti

11:30-12:00

Hierarchical fermions and detectable Z' from an effective two-Higgs-triplet 3-3-1 model

Speaker

Dr Julio Leite

12:00-12:30 Flavor Physics with Higgs Boson and Leptons

Speaker

Xiao-Gang He

12:30

## Wednesday 4 July

11:00 **Morning Session II** Session | Location: University of Basel, Lecture Hall 1, Foyer, Department of Physics, Department of Physics Klingelbergstrasse 82 4056 Basel Switzerland 11:00-11:30 CP Phases and Symmetries Speaker Claudia Hagedorn 11:30-12:00 **Neutrino CP Violation and Sign of Baryon Asymmetry** Speaker Yusuke Shimizu 12:00-12:30 Quark and lepton mixing from flavor and CP symmetries Speaker Gui-Jun Ding 12:30

## **Thursday 5 July**

11:00

#### **Morning Session II**

Location: University of Basel, Lecture Hall 1, Foyer, Department of Physics, Department of Physics Klingelbergstrasse 82 4056 Basel Switzerland

11:00-11:30 Towards minimal flavor model via CP violation

Speaker

Prof. MORIMITSU TANIMOTO

11:30-12:00

Assessing the Viability of A4, S4 and A5 Flavour Symmetries for Description of **Neutrino Mixing** 

Speaker

Dr Arsenii Titov

12:00-12:30 Neutrino mixing from finite modular groups

Speaker

Takuya Tatsuishi

12:30