

## Session Program

2-5 Jul 2018



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

## *Morning Session I*

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

# Monday 2 July

09:05

## Morning Session I

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

09:05-09:15

**Opening remarks**

09:15-10:00

**FLASY 2018 Opening talk****Speaker**

Gino Isidori

10:00-10:30

**Reconstructing Flavoured Leptoquark Models for B Decay Anomalies****Speaker**

Jim Talbert

10:30

## Tuesday 3 July

09:00

### Morning Session I

**Session** |

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

09:00–09:30

**Theories of Flavour from the Planck Scale to the Electroweak Scale****Speaker**

Prof. Stephen F King

09:30–10:00

**A "Vector-like chiral" fourth generation to explain muon anomalies****Speaker**

Dr Andreas Trautner

10:00–10:30

**Light Mediators in B Anomalies****Speaker**

Prof. Alakabha Datta

10:30

# Wednesday 4 July

09:00

## Morning Session I

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

09:00–09:30

### Heavy neutrinos and their Dirac/Majorana nature

**Speaker**

Claudio Dib

09:30–10:00

### Low-Scale Seesaw and the CP Violation in Neutrino Oscillations

**Speaker**

Joao Penedo

10:00–10:30

### Neutrinoless Double Beta Decay and BSM Physics

**Speaker**

Dr Frank Deppisch

10:30

# Thursday 5 July

09:00

## Morning Session I

**Session** |

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

09:00–09:30

**Are neutrino masses modular forms?****Speaker**

Prof. Ferruccio Feruglio

09:30–10:00

**The mass ratios parametrization****Speaker**

Ulises Saldana-Salazar

10:00–10:30

**What physics does the charged lepton mass relation tell us?****Speaker**

Yoshio Koide

10:30