

## Friday, June 8th

09:00-09:30

*Registration*

### Morning session 1

Chairperson: Thomas Rizzo

09:30 - 09:45

Welcome and Announcements

*Giulia Ricciardi*

09:45 - 10:15

Status report on b to s anomalies

*Tobias Hurth*

10:15 - 10:45

On hadronic uncertainties polluting the NP hunt in b to s transitions

*Marco Fedele*

10:45-11:00

*coffee break*

### Morning session 2

Chairperson: Thomas Rizzo

11:00 -11:30

Flavour at LHCb: Recent results and prospects

*Conor Fitzpatrick (LHCb)*

11:30 -12:00

A light dimuon resonance in B decays ?

*Filippo Sala*

12:00 -12:30

Belle latest results

*Tao Luo (BELLE)*

12:30 -15:30

*Lunch time*

### Afternoon session 1

15:30 -16:00

Belle II Experiment Status and Physics Prospects

*Hideki Miyake (BELLE II)*

16:00 -16:30

Effective field theory after a new-physics discovery

*Matthias Neubert*

16:30 -17:00

Neutrino experimental review

*Marco Pallavicini*

17:00-17:30

*coffee break*

### Afternoon session 2

17:30 -18:00

Flavor Anomalies and Sterile Neutrinos

*Bibhushan Shakya*

18:00 -18:30

Latest results from T2K

*Ciro Riccio (T2K)*

18:30 -19:00

Probing light dark matter at fixed target experiments

*Claudia Fruguele*

## Saturday, June 9th

### Morning session 1

Chairperson:

09:00 - 09:30	Lepton Flavor Violating processes in the Left-Right-Symmetric model	<i>Joanne Hewett</i>
09:30 - 10:00	Recent result on searches for new physics in CMS	<i>Greg Landsberg (CMS)</i>
10:00 - 10:30	Supersymmetry and direct and indirect constraints	<i>Nazila Mahmoudi</i>

10:30-11:00

*coffee break*

### Morning session 2

Chairperson:

11:00 -11:30	Flavor anomalies and a weak-scale Z-prime at the LHC	<i>Ian Low</i>
11:30 -12:00	Low mass diphoton resonance at LHC and Kaon factory	<i>Tobiaka Kohsaku</i>
12:00 -12:30	Physics results and prospects in ATLAS, with particular attention to searches for BSM physics	<i>Lucia Masetti (ATLAS)</i>

12:30 -15:30

*Lunch time*

### Afternoon session 1

Chairperson:

15:30 -16:00	$K^+ \rightarrow \pi^+ \nu \bar{\nu}$ in-flight: first NA62 results	<i>Augusto Ceccucci</i>
16:00 -16:30	BES III latest results	<i>Marco Destefanis (BESIII)</i>
16:30 -17:00	Generating hierarchies with Anderson localisation	<i>Dave Sutherland</i>

17:00-17:30

*coffee break*

### Afternoon session 2

Chairperson:

17:30 -18:00	Continuum Top Partners	<i>Seung J. Lee</i>
18:00 -18:30	Probing flavor universality in top decays	<i>Andrey Katz</i>
18:30 -19:00	Common exotic decays of top partners	<i>Thomas Flacke</i>

## Sunday, June 10th

### Morning session 1

Chairperson:

09:00 - 09:30

First model-independent results from DAMA/LIBRA-phase2

*Rita Bernabei (DAMA)*

09:30 - 10:00

Naturalizing SUSY with the Relaxion and Inflaton

*Tony Gherghetta*

10:00 - 10:30

XENON 1T latest results

*Marcello Messina (XENONIT)*

10:30-11:00

*coffee break*

### Morning session 2

Chairperson:

11:00 -11:30

Detecting dark matter from Supernovae

*Gustavo Marques Tavares*

11:30 -12:00

DARKSIDE latest results

*Marco Rescigno (DARKSIDE)*

12:00 -12:30

Sensei -first results

*Yu Tien Tien*

12:30 -15:30

*Lunch time*

### Afternoon session 1

Chairperson:

15:30 -16:00

Conformal to non-conformal transition and its impact on the hierarchy problem and cosmology

*Alex Pomarol*

16:00 -16:30

Advanced Virgo results and the dawn of GW multimessenger astronomy

*Fabio Garufi (Virgo)*

16:30 -17:00

Probing Light Hidden Sectors with Pulsar Timing Arrays

*Toby Opferkuch*

17:00-17:30

*coffee break*

### Afternoon session 2

Chairperson:

17:30 -18:00

21cm from Dark Photons

*Josh Ruderman*

18:00 -18:30

The Higgs and WIMP Dark Matter Lamp Posts for New Physics at the Weak Scale: EFT perspectives and the NMSSM

*Nausheen Shah*

19:30

**SOCIAL DINNER**