

## **Session Program**

**24-28 Sept 2018**



# **The 15th International Workshop on Tau Lepton Physics**

## ***Reception***

Vondelkerk, Amsterdam  
Vondelstraat 120, 1054 GS Amsterdam, The Netherlands

# Monday 24 September

18:10

## Reception: Reception and poster session

**Session** | **Location:** Vondelkerk, Amsterdam, Vondelstraat 120, 1054 GS Amsterdam, The Netherlands

18:36-18:37

### Limits on the anomalous magnetic and electric dipole moments of the tau-neutrino in pp collisions at the LHC

**Speaker**

Alejandro Gutierrez-Rodriguez

18:37-18:38

### Sensitivity on the electromagnetic dipole moments of the $\tau$ -lepton at the CLIC

**Speaker**

Maria de los Angeles Hernandez-Ruiz

18:38-18:39

### Study of the $e+e- \rightarrow \pi^+\pi^-\pi^0\pi^0\pi^0$ , $\pi^+\pi^-\pi^0\pi^0\eta$ reactions via ISR at BaBar

**Speaker**

Evgeny Solodov

18:40-18:41

### On isospin breaking in tau input for $(g-2)$ from Lattice QCD

**Speaker**

Mattia Bruno

18:43-18:44

### Search for FCNC decays of a top quark to an up-type quark and the SM Higgs boson in the di-tau final state

**Speaker**

Boyang Li

18:45-18:46

### Measurement of the spectral function for the $\tau \rightarrow K^- K_S^0 \nu_\tau$ decay in Babar experiment

**Speaker**

Sergey Serednyakov

18:46-18:47

### Search for ultra-high energy neutrinos with the Pierre Auger Observatory

**Speaker**

Marta Trini

18:47-18:48

### Searches for lepton flavour violation in decays of the Z boson with the ATLAS detector

**Speaker**

Terry WS Chan

18:48-18:49

### Disentangle Neutrino Astronomy by Tau signature

**Speaker**

Daniele Fargion

18:49-18:50

**Higher order QCD corrections to hadronic tau decays from Padé approximants****Speaker**

Diogo Boito

18:50-18:51

**Tau reconstruction at CMS with a focus on high momentum taus****Speaker**

Soham Bhattacharya

18:52-18:53

**Study of Michel parameters in tau decays at Belle****Speaker**

Denis Epifanov

18:53-18:54

**Development of the detectors for the DeeMe experiment****Speaker**

Natsuki Teshima

18:54-18:55

**The Rare and Forbidden: Testing Physics Beyond the Standard Model with Mu3e****Speaker**

Ann-Kathrin Perrevoort

18:55-18:56

**Tau  $\rightarrow$  3 mu in Run-1 with the ATLAS detector****Speaker**

Matteo Bedognetti

18:56-18:57

**Duality Violations and Tau decay****Speaker**

Santiago Peris

18:57-18:58

**Revisiting  $\tau \rightarrow 3\mu$  in the Standard Model and beyond****Speaker**

Patrick Blackstone

21:25