

**Session Program**

**29 March 2021 to 2 April 2021**

**Beyond Standard Model: From Theory to  
Experiment (BSM- 2021)**

***Neutrino Physics***

Online

## Tuesday 30 March

16:00

### Neutrino Physics

**Session** | **Location:** Online | **Conveners:** Gaber Faisel, Arunansu Sil

16:00–16:25 **Neutrinos and What comes Next**

**Speaker**

José Wagner Valle

16:25–16:50 **New Physics in the Lepton sector from future Neutrino experiments**

**Speaker**

Davide Meloni

16:50–17:15 **A systematic approach to neutrino masses and their phenomenology**

**Speaker**

Michael Schmidt

17:15–17:35 **Time variation of Lepton Family Number of Majorana neutrinos**

**Speaker**

Takuya Morozumi

17:35–17:55

**Phenomenology of the minimal inverse-seesaw with Abelian flavour symmetries**

**Speaker**

Filipe Joaquim

17:55–18:10 **Discovery of an 8 MeV line in the SN 1987A neutrino spectrum**

**Speaker**

Robert Ehrlich

18:10–18:25

**Neutrino Non-Standard Interactions: Complementarities Between Collider and Oscillation Experiments**

**Speaker**

Sudip Jana

18:25–18:40 **Latest results from the CUORE experiment**

**Speaker**

Bradford Welliver

18:40