

**Session Program**

**Dec 4 - 8, 2023**

**T2023**

**The 17th International Workshop on Tau  
Lepton Physics (TAU2023)**

***Thursday after lunch***

## Wed, December 6

1:30 PM

### Thursday after lunch: Neutrino

**Session** |

**Location:** The Floyd Theater, Student Activities Center, University of Louisville, 2100 S Floyd St, Louisville, Kentucky 40292, USA |

**Convener:** Alexander Friedland

#### 13:30 - 13:50 **Neutrino Mixing Parameters**

**Speaker**

Shirley Li

13:50 - 14:10

#### **Anomalous Tau Neutrino Appearance from Light Mediators in Short-Baseline Neutrino Experiments**

**Speaker**

Prof. Bhaskar Dutta

14:10 - 14:30

#### **Matter effects in the muon to tau neutrino probability ( $P_{\mu\tau}$ ) at long baselines**

**Speaker**

Srubabati Goswami

14:30 - 14:50

#### **Tau Polarization and Correlated Decays in Neutrino Experiments**

**Speaker**

Joshua Isaacson

14:50 - 15:10

#### **Non-standard and secret neutrino interactions at future tau neutrino experiments**

**Speaker**

Prof. Seodong Shin

15:10 - 15:30

#### **TAMBO: Searching for Tau Neutrinos in the Peruvian Andes**

**Speaker**

Will Thompson

3:30 PM