

## **Session Program**

**18-20 Dec 2023**



# **NuPhys2023: Prospects in Neutrino Physics**

## ***Supernovae***

King's College London  
King's College London, Strand, London, WC2R 2LS

# Monday 18 December

15:50

## Supernovae

**Session** | **Location:** King's College London, King's College London, Strand, London, WC2R 2LS | **Convener:** Yusuke Koshio

15:50–16:10 **Neutrinos in supernova and dense medium**

**Speaker**

Shashank Shalgar

16:10–16:30 **Supernova spotting in Super-Kamiokande Gd**

**Speaker**

Liz Kneale

16:30–16:50 **Network of neutrino experiments sensitive to Supernovae Neutrinos**

**Speakers**

Marta Colomer, marta colomer

16:50–17:10 **On the evaluation of the IBD cross section**

**Speakers**

Giulia Ricciardi, Giulia Ricciardi

17:10