

## **Session Program**

**16-20 Oct 2023**



## **ESSnuSB+ First Annual Meeting**

### ***Work Package 5***

CERN

# Wednesday 18 October

10:00

## Work Package 5

**Session** | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin | **Convener:** Budimir Kliček

10:00–10:30 **Neutrino interaction cross-section measurement overview**

**Speaker**  
Georgios Fanourakis

10:30–10:50 **Coffee**

10:50–11:10 **Atmospheric neutrinos at far detectors**

**Speaker**  
Sampsa Vihonen

11:10–11:30 **Scalar NSI at far detectors**

**Speaker**  
William Brorsson

11:30–11:50 **Decoherence in neutrino oscillations in the far detectors**

**Speaker**  
AMAN Gupta

11:50–12:10 **Sterile neutrinos at near detectors (END and Lemon-D)**

**Speaker**  
Alessio Giarnetti

12:30

12:10–12:30 **Discussion**