

**Session Program**

**6-8 Nov 2024**



**AWAKE Collaboration Meeting 6-8 November  
2024**

***Simulations***

CERN, 6/2-004

# Thursday 7 November

13:30

## Simulations

**Session** | **Location:** CERN, 6/2-004 | **Convener:** John Patrick Farmer

13:30–13:35 **Introduction**

**Speaker**

John Patrick Farmer

13:40–14:00 **Towards Laboratory Astrophysics in Plasma Wakefield Accelerators**

**Speaker**

Erwin Walter

14:05–14:20

**Oscillation damper for misaligned witness in plasma wakefield accelerator**

**Speaker**

Konstantin Lotov

14:25–14:40 **Offset tolerances for Run 2c**

**Speaker**

Dr Thomas Wilson

14:45–15:00 **Witness dynamics: Run 2c and beyond**

**Speaker**

John Patrick Farmer

15:05–15:25 **Towards full baseline simulations of Run 2c**

**Speaker**

Mariana Moreira

15:30–15:40 **General discussion**

15:40