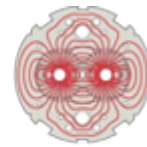


## Session Program

17-21 Nov 2014



High  
Luminosity  
LHC



*LARP*

## 4th Joint HiLumi LHC-LARP Annual Meeting

### ***WP2/WP4 Session Thursday PM***

KEK  
Tsukuba Campus

# Thursday 20 November

14:30

## WP2/WP4 Session Thursday PM

**Session** | **Location:** KEK, Kobayashi Hall, 1F, Kenkyu-Honkan Bldg., Tsukuba Campus | **Convener:** Dr Elias Metral

14:30–15:00

**SPS test: what can we learn? Emittance blow-up, can we measure it? An analysis of what has been done in the past, what can we realistically expect, what is the required instrumentation**

**Speaker**

Dr Yannis Papaphilippou

15:00–15:30

**SPS test: what can we learn? Impedance power loss aspects: stability/power loss as a function of tuning/operational mode of the cavity**

**Speaker**

Dr Nicolo Biancacci

15:30–16:00

**Diagnostics tools for crab-cavity tests in the SPS: what can the wideband feedback system provide to us**

**Speaker**

Dr Themistoklis Mastoridis

16:00

16:30

## WP2/WP4 Session Thursday PM

**Session** | **Location:** KEK, Kobayashi Hall, 1F, Kenkyu-Honkan Bldg., Tsukuba Campus | **Convener:** Dr Tom Markiewicz

16:30–17:00

**Performance of upgraded SPS damper in view of crab cavity tests - complementarity with wideband feedback system**

**Speaker**

Dr Wolfgang Hofle

17:00–17:30

**Progress report and next steps for the wideband feedback system**

**Speaker**

Dr John fox

17:30–18:00

**Status of LLRF work for SPS**

**Speaker**

Dr Claudio Rivetta

18:00