

Session Program

17-21 Nov 2014



4th Joint HiLumi LHC-LARP Annual Meeting

WP2/3/5/9/10/12/15 Session Thursday AM

KEK
Tsukuba Campus

Thursday 20 November

11:00

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

11:00-11:30 Collimation IR layout for the incoming beam

Speaker

Hector Garcia Morales

11:30-12:00

Energy deposition for HL-LHC v1.1: TAS/Triplet/D1, update with latest design of beam screen, correctors and TAS aperture impact, impact of possible levelling at a luminosity of 7.5×10^{34} and integrated luminosity of 4000 fb⁻¹

Speaker

Dr Francesco Cerutti

12:00-12:30

Energy deposition for HL-LHC v1.1: TAN/D2/Matching Section and crab cavities, effectiveness of masks and integration issues, impact of a movable TAN, impact of possible levelling at a luminosity of 7.5×10^{34} and integrated luminosity of 4000 fb⁻¹

Speaker

Dr Luigi Salvatore Esposito

12:30