

## Session Program

14-15 mai 2020



### Workshop FCC-France (May 2020)

## *Electroweak Physics and QCD @ Z pole and at WW : Physics and Detector Constraints*

LPNHE-Paris / En Video  
Sorbonne Université

## jeu. 14 mai

16:00

### Electroweak Physics and QCD @ Z pole and at WW : Physics and Detector Constraints

Session | Site: LPNHE-Paris / En Video, Sorbonne Université | Convener: Alain Blondel

16:00 – 16:20 **EW Precision Observables measurement and impact on SM constraints at FCC(ee)(15'+5')**

**Orateur**

Giacomo Cacciapaglia

16:20 – 16:40

**Luminosity measurement / Precise measurement of the centre of mass energy at FCC(ee)(15'+5')**

**Orateur**

Emmanuel PEREZ

16:55 – 17:15 **Systematics on EWPO measurements / line-shape + AFB leptonic/Sin2.theta.W (15'+5')**

**Orateur**

lucia di ciaccio

17:15 – 17:35 **W mass and Gamma(W) measurements (15'+5')**

**Orateur**

Elizabeth Locci

17:35 – 17:55 **Alpha-s (MZ and MW) / other QCD measurements (15'+5')**

**Orateur**

David d'Enterria

18:00