

**Session Program**

**30 March 2012**

**HL-LHC / LIU Joint Workshop**

***HL-LHC Talks***

CERN, 30-7-018

# Friday 30 March

09:25

## HL-LHC Talks

**Session** | **Location:** CERN, 30-7-018

09:25–09:55

**Transverse emittance blow-up and beam loss between injection and collision - 20+10 minutes**

**Speaker**

Verena Kain

09:55–10:25

**Update of required beam characteristics at injection energy in LHC - 20+10 minutes**

**Speaker**

Oliver Bruning

10:25–10:40

**Micro-batch filling scheme for pacman cancellation - 10+5 minutes**

**Speaker**

Stephane Fartoukh

10:40–10:55

**New ideas (e.g. pile-up levelling versus luminosity levelling schemes: potential gains and losses in performance) - 10+5 minutes**

**Speaker**

Dr Frank Zimmermann

10:55