

## **Session Program**

**12-13 Oct 2015**

# **Workshop on high-precision $\alpha_s$ measurements: from LHC to FCC-ee**

## ***$\alpha_s$ at high scales***

CERN, 4/3-006 - TH Conference Room

# Tuesday 13 October

09:00

## alpha\_s at high scales: alpha\_s at high scales

**Session** | **Location:** CERN, 4/3-006 - TH Conference Room

09:30–09:55 **alpha\_s from DIS (PDFs) :**

**Speaker**

Johannes Bluemlein

09:55–10:20 **alpha\_s from DIS (jets, photoproduction)**

**Speaker**

Michael Klasen

10:20–10:45 **alpha\_s from scaling violations of hard parton-to-hadron FFs**

**Speaker**

Prof. Bernd Kniehl

10:45–11:10 **alpha\_s from e+e- event shapes**

**Speaker**

Stefan Kluth

11:10–11:25 **Coffee break**

11:25–11:50 **alpha\_s from e+e- C-parameter event shape**

**Speaker**

Andre Hoang

11:50–12:15 **alpha\_s from e+e- jet cross sections**

**Speaker**

Andrea Banfi

12:15–12:40 **alpha\_s from hadronic Z decays and from the full electroweak fit**

**Speaker**

Klaus Monig

12:40–13:05 **alpha\_s from  $\sigma(e+e\rightarrow\text{hadrons})$**

**Speaker**

Johann Kuehn

13:05–13:30 **alpha\_s from hadronic W decays**

**Speakers**

David d'Enterria, Matej Srebre

13:30