# 10th International Workshop on Multiple Partonic Interactions at the LHC MPI@LHC 2018

## Status of theoretical speaker invitations:

### Almost yes:

- Christian Weiss: Nucleon geometric structure and hard and soft correlations
- Antoni Szczurek
- Sabrina Cotogno or Tomas Kasemts: spin correlations in same sign WW production
- r Federico Alberto Ceccopieri:
  - 1) correlations effects in same sign WW production
  - 2) pion dPDFs
  - 3) proton structure from effective X-section
- Y Jonathan Gaunt:
  - 1) overview + specific talk? Solution: a) 2 talks b) 5'+15'
  - 2) talk on Monday/Tuesday
- Marco Radici: EIC status
  - 1) talk on Tuesday or Wednesday morning

### **Submitted Abstract:**

Jean-Philippe Lansberg: DPS in associated-quarkonium production

#### Waiting answers:

Andreas Schaefer: Two-body correlations in lattice QCD

WG3

Daria Savrina & Matteo Rinaldi

Double Parton Scattering

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## Status of experimental speaker invitations:

### **Confirmed by corresponding speakers bureau/conference committee**

- ۲ ATLAS
  - Suggested overview talk: "Double parton scattering in the final states with jets" (15')
- ۲ LHCb
  - Suggested overview talk: "Studies of the Double parton scattering through heavy flavours production" (15')

### Waiting answers:

- ۲ CMS
  - Suggested overview talk: "Studies of the double parton scattering using massive vector bosons" (15')
- - Suggested talk: "Double parton scattering at the Tevatron"

### **Submitted Abstract:**

r Sunil Bansal et al: Jet substructure as a tool to study Double parton scatterings in V + jets processes at the LHC

For the LHC experiments a possibility of additional talks is also announced in case if the have any suggestions on their own

Daria Savrina & Matteo Rinaldi