

## **Session Program**

**19-23 Apr 2010**

# **DIS10, XVIII International Workshop on Deep Inelastic Scattering and Related Subjects**

## ***Joint Session Heavy Flavour + Parton Densities***

Florence, Italy, Convitto della Calza  
Piazza della Calza 6, 50125 Firenze

## Tuesday 20 April

14:00

### Joint Session Heavy Flavour + Parton Densities: Session 3

**Session** | **Location:** Florence, Italy, Ponte Vecchio, Piazza della Calza 6, 50125 Firenze

14:00–14:20

#### Effect of variations in VFNS on PDFs, predictions for hadron colliders

##### Speaker

Dr Robert Thorne

14:20–14:40

#### The FONLL General-Mass scheme and the Les Houches Heavy Quark benchmark study

##### Speaker

Juan Rojo

14:40–15:00

#### **CANCELLED:** Benchmarking of general mass schemes at NLO and CTEQ studies

##### Speaker

Pavel Nadolsky

15:00–15:20

#### F2b measurement at ZEUS

##### Speaker

Philipp Roloff

15:20–15:40

#### H1 Measurements of charm and beauty jets in DIS and F2cc, F2bb

##### Speakers

Paul Thompson, Dr Paul Thompson

15:45

16:15

### Joint Session Heavy Flavour + Parton Densities: Session 4

**Session** | **Location:** Florence, Italy, Ponte Vecchio, Piazza della Calza 6, 50125 Firenze

16:15–16:35

#### H1 measurements of D\* and F2cc at high Q<sup>2</sup>

##### Speaker

Martin Brinkmann

16:35–16:55

#### ZEUS measurements of D<sup>+</sup> and F2cc at high Q<sup>2</sup>

##### Speaker

Mikhailo Lisovyi

16:55–17:15

#### Combined F2c measurement at HERA

##### Speaker

Karin Daum

17:15–17:35

#### PDF Fits to HERA Combined charm data

##### Speaker

Amanda Sarkar

17:35-17:55

**NLO QCD predictions for gluon polarization from the open-charm  $D^0$  meson production at COMPASS**

**Speaker**

Krzysztof Kurek

18:00