

**Session Program**

**11-13 Oct 2004**

**HERA/LHC Workshop**

***WG4: Diffraction***

CERN

# Tuesday 12 October

09:00

## WG4: Diffraction

Session | Location: CERN, 40-SS-C01

### 09:00–09:30 AGK cutting rules for ep and pp collisions

**Speaker**

J. Bartels

**Location**

CERN, 40-SS-C01

### 09:30–10:20

### 3D structure of the nucleon gluon field and its implications for associated hadron production in events with dijets and new particles and for diffraction

**Speaker**

M. Strikman

**Location**

CERN, 40-SS-C01

### 10:25–10:55 Coffee

### 10:55–11:15

### Analysis of Non-Forward Gluon Amplitudes at High Energies - Nonforward Case

**Speaker**

A. Sabio-Vera

**Location**

CERN, 40-SS-C01

### 11:15–11:35 Idea for an Upgrade of Forward Region at H1

**Speaker**

V. Andreev

**Location**

CERN, 40-SS-C01

### 12:00–14:00 Lunch (convene in room 40-SS-A01 afterwards)

### 14:00–14:25 Recent results on central production

**Speaker**

M. Boonekamp

**Location**

CERN, 40-SS-C01

### 14:25–14:50 Central Diffraction at the LHC - An Update

**Speaker**

R. Orava

**Location**

CERN, 40-SS-C01

14:50-15:25 (no title)

**Location**

CERN, 40-SS-C01

15:25-15:55 **Zero Degree Calorimeters and Forward Physics in CMS**

**Speaker**

M. Murray (VRVS)

**Location**

CERN, 40-SS-C01

16:00-16:30 **Coffee**

16:45