

**Session Program**

**17-21 Jun 2014**

**Low x 2014**

***Final state and vector mesons***

Other Institutes, Yukawa Institute  
Yukawa Institute, Kyoto

# Saturday 21 June

08:05

## Final state and vector mesons

**Session** | **Location:** Other Institutes, Yukawa Institute, Yukawa Institute, Kyoto

08:05–08:25 **Is Higgs production a low-x phenomenon?**

**Speaker**

Antoni Szczurek

08:25–08:50 **Using charm and beauty data to constrain the quark masses**

**Speaker**

Achim Geiser

08:50–09:15 **Recent measurements of the hadronic final state at HERA**

**Speaker**

Michel Sauter

09:15–09:40 **Measurement of W+charm and Z+bjet cross sections in ATLAS**

**Speaker**

Giacomo Snidero

09:40–10:05 **Coffee break**

10:05–10:25

**Nuclear effects at small x and asymptotics of nucleon parton distributions**

**Speaker**

Alexander Molochkov

10:25–10:50 **Heavy flavour production at HERA**

**Speaker**

Oleksandr Zenaiev

10:50–11:15 **Vector meson production at HERA**

**Speaker**

Grzegorz Grzelak

11:15–11:35 **Energy-energy correlations at the LHC**

**Speaker**

Javier Llorente Merino

11:35–12:30 **Discussion: final states, vector mesons, heavy quarks**

**Speakers**

Dr Guenter Grindhammer, Michel Sauter

12:55