

Belgian Physical Society meeting
ULB, May 21st 2008

Parallel session on Fundamental Interactions

15:20-15:50 **Michel HERQUET (UCL)**

The hunt is on: strategies, challenges and prospects for Brout-Englert-Higgs (BEH) boson(s) searches at the dawn of the LHC era

15:50-16:10 **Nikita BELIY (UMH)**

SUSY searches with hadronic jets and missing energy transverse using the CMS detector at the LHC collider

16:10-16:30 **Wieland STAESSENS (VUB)**

$N = 2$ Supersymmetric D-branes in Generalized Kähler Geometry

16:30-16:50 **Alice DECHAMBRE (ULg)**

Uncertainties on Central Exclusive Dijet Production

16:50-17:10 **Marco CARDACI (UA)**

Searches using Dijet Events with CMS at the LHC

17:10-17:30 **Hylke KOERS (ULB)**

Neutrino emission from cosmic ray sources: the odds for a smoking gun