

**Session Program**

**17-19 Jun 2009**

**Workshop of Vector Boson Fusion Physics at  
CMS**

***VBF Techniques and Analysis Notes  
Discussion***

Fermilab LPC Center

# Friday 19 June

08:30

## VBF Techniques and Analysis Notes Discussion

Session | Location: Fermilab LPC Center

08:30-08:50 **Herwig and Pythia Study for VBF (talk via EVO)**

**Speaker**

Christoph Hackstein

08:50-09:05 **Event Generation and MC Production**

09:05-09:20 **Jet Tagging (Central jet veto, Forward jet tagging)**

09:20-09:35 **Multivariant Techniques**

09:35-09:50 **Data Driven Method**

09:50-10:05 **Hadronic W / Z Reconstruction**

10:05-10:20 **Lepton identification and selection**

10:20-10:30 **Jet and missing Et**

10:30-12:00 **Discussion of qqH Channels**

12:00