

**Session Program**

**10-14 Aug 2015**

**BOOST2015: 7th International Workshop on  
Boosted Object Phenomenology,  
Reconstruction and Searches in HEP**

***Measurements and Calculations Session***

Gleacher Center, Room 100  
450 North Cityfront Plaza Drive Chicago, Illinois 60611 312.464.8787

# Sunday 9 August

15:45

## Measurements and Calculations Session

**Session** |

**Location:** Gleacher Center, Room 100, 450 North Cityfront Plaza Drive Chicago, Illinois 60611 312.464.8787 |

**Convener:** Andreas Hinzmann

15:45-16:10 **Probing the Core of QCD**

**Speaker**

Jesse Thaler

16:15-16:40 **Boosted top quarks in physics analyses at CMS**

**Speaker**

Justin Pilot

16:45-17:10 **Jet substructure methods for signal jets**

**Speaker**

Andrzej Konrad Siodmok

17:15

# Tuesday 11 August

15:45

## Measurements and Calculations Session

**Session** |**Location:** Gleacher Center, Room 100, 450 North Cityfront Plaza Drive Chicago, Illinois 60611 312.464.8787 |**Convener:** James William Dolen

15:45-16:10

### Phenomenology of Microjets

**Speaker**

Frederic Alexandre Dreyer

16:15-16:40

### ATLAS measurements of boosted object (W/Z/top) production

**Speaker**

Jean-Francois Arguin

16:45-17:10

### CMS measurements of the cross-section for highly boosted top quarks

**Speaker**

Susan J Dittmer

17:15