

Session Program

10-14 Aug 2015

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

Searches for New Physics Session

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

Sunday 9 August

11:00

Searches for New Physics Session

Session |

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

Convener: Matthew Low

11:00-11:25

Searches for dark matter using boosted topologies in CMS

Speaker

Kristian Hahn

11:30-11:50

ATLAS searches for new physics

Speaker

Michael Aaron Kagan

12:00

Monday 10 August

13:30

Searches for New Physics Session

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

13:30-13:55

Discovery and study of resonances decaying to boosted vector bosons

Speaker

James Gainer

14:00-14:25

ATLAS di-boson resonance searches in Run 1

Speaker

Chris Malena Delitzsch

14:30-14:55

New results from CMS on the search for VV/VH/HH resonances in Run 1

Speaker

Andreas Hinzmann

15:00