



Contribution ID: 849

Type: **Oral Presentation**

## **Search for new physics in dijet and multijet final states with CMS and ATLAS (15' + 5')**

*Friday 5 August 2016 17:00 (20 minutes)*

Run 2 of the LHC offers unparalleled potential to discover new physics (NP). As NP is often considered to couple to the strong force, jet based searches provide exciting opportunities. The latest ATLAS and CMS search results in inclusive and heavy-flavour high transverse momentum jet searches will be presented.

**Presenter:** BHATTACHARYA, Saptaparna (Northwestern University (US))

**Session Classification:** Beyond the Standard Model

**Track Classification:** Beyond the Standard Model