



Contribution ID: 92

Type: **Talk**

## Experimental hadron spectroscopy: an overview

*Monday 1 August 2022 09:00 (30 minutes)*

Hadron spectroscopy, the study of states bound by the strong interaction, has received renewed interest in recent years, motivated by the discovery of states that do not conform to the usual classification of mesons ( $q\bar{q}$ ) or baryons ( $qqq$ ). This opens up a new field of spectroscopy for these unconventional states. In this talk I will give a short overview of the field and present several recent observations of unconventional states containing heavy quarks found at LHCb and BESIII.

### Preferred track

Hadron Spectroscopy

### Subfield

Nuclear experiment

### Attending in-person?

Yes

### On behalf of collaboration?

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**Session Classification:** Hadron spectroscopy 1

**Track Classification:** Hadron spectroscopy