

# Three-point Green functions of currents in the odd sector of QCD

*Saturday, 4 June 2016 16:00 (1:30)*

## Collaboration

## Abstract content

A review of familiar results of the three-point Green functions of currents in the odd-intrinsic parity sector of QCD is presented. Such Green functions include very well-known examples of  $VVP$ ,  $VAS$  or  $AAP$  correlators. We also present new results for  $VVA$  and  $AAA$  Green functions that have not yet been studied extensively in the literature before, more importantly with a phenomenological study and a discussion of the high-energy behaviour and its relation to the QCD condensates.

**Primary author(s) :** KADAVY, Tomas (Charles University in Prague)

**Co-author(s) :** KAMPF, Karol (Charles University in Prague); NOVOTNY, Jiri (Charles University in Prague)

**Presenter(s) :** KADAVY, Tomas (Charles University in Prague)

**Session Classification :** Poster Session