The complex structure of strong interactions in Euclidean and Minkowski space

Contribution ID: 19 Type: Invited talk

## Multiquark states with functional methods

Thursday 29 May 2025 12:00 (45 minutes)

I will discuss recent applications of functional methods, in particular the combination of Dyson-Schwinger and Bethe-Salpeter equations, to hadron spectroscopy. There are various ongoing efforts in investigating the properties of exotic hadrons and multiquark states such as tetraquarks, pentaquarks and hexaquarks. In this talk I will focus on four-quark states in the heavy-light sector and briefly mention applications to higher multiquark states.

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Session Classification: Talks