Gernot Eichmann: Multiquark states with functional methods

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.