

# Exotic hadrons from Dyson-Schwinger equations

*Friday 7 February 2020 09:00 (30 minutes)*

I review recent results on exotic hadrons such as glueballs, hybrids and tetraquarks obtained in the framework of functional Dyson-Schwinger and Bethe-Salpeter equations. First results for quenched glueballs in this framework have been published in 2012; I present an update of these results. For tetraquarks, based on our earlier results on the light scalar mesons we have generalized our approach to include heavy-light states with two charm and two light (anti-)quarks. I discuss results in several channels.

**Author:** Prof. FISCHER, Christian (JLU Gießen)

**Presenter:** Prof. FISCHER, Christian (JLU Gießen)