

St. Goar 2022: Bound states in QCD and beyond IV

Tuesday 15 February 2022 - Friday 18 February 2022

Schlosshotel Rheinfels, St. Goar, Germany

Scientific Programme

Theory

Hadrons

Mesons, baryons, glueballs and exotics in QCD

Bound states in QFT

General properties of bound states in quantum field theories

Resonances

Unstable resonances, their properties, and theoretical methods to address them

Dark matter

Bound states in (strongly-interacting) dark matter

Composites beyond QCD

Bound states and resonances in technicolor, composite Higgs and other new physics scenarios

Experiment

Invited overview talks

Contributed talks