

# **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