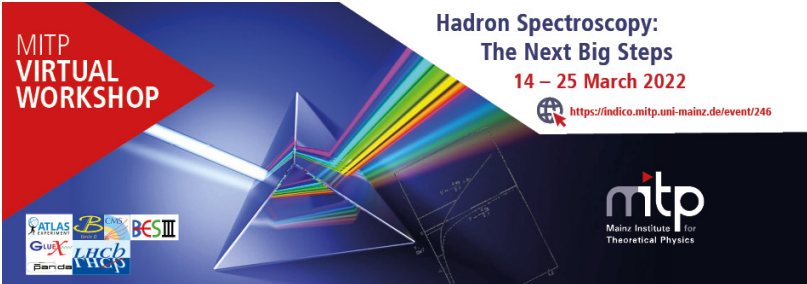



*Welcome from the organizers...*




**MITP  
VIRTUAL  
WORKSHOP**

**Hadron Spectroscopy:  
The Next Big Steps**  
14 – 25 March 2022

 <https://indico.mitp.uni-mainz.de/event/246>

**mitp**  
Mainz Institute for  
Theoretical Physics



# WHY A DEDICATED SPECTROSCOPY WORKSHOP NOW?

- Proliferation of exotic states, even “exotic” long-lived exotics. *Almost* all in the hidden  $c\bar{c}$  sector.
- Interpretations need strong **inter-experiment** (heavy/light, hadron/ $e^+e^-$ ) and **theory-experiment collaboration**.
- **LHCb-BESIII** joint workshop in the past. Bring other experiments into the fold.
- Belle II is ramping up. LHCb Run 3 has fully software-based triggers. Need to plan ahead – inputs from theory critical.
- Dedicated days for  $(g - 2)$  inputs discussion. Broad program.

# PRACTICALITIES

- Workshop moved **fully virtual** now. Wasn't an easy decision!
- We will try to have an “in-person” atmosphere as much as possible.
- Each day has a theme assigned and a moderated **discussion session** at the end. Won't be recorded.
- Most days start at **10:00 CET**. Except for **Mon 14/03** and **Thu 23/03** that start **later**.
- Hard to cater to different timezones in a virtual setup. Still hope US colleagues will join us.
- If you registered and still didn't receive the zoom link, please contact [HSBS2022@uni-mainz.de](mailto:HSBS2022@uni-mainz.de)