

# **Seminar on Particle Physics Phenomenology and Experiments**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Recent Higgs measurements at the LHC

*Monday, 1 March 2021 13:00 (1 hour)*

**Presenter:** DYNDAL, Mateusz

Contribution ID: 2

Type: **not specified**

## **Interpretation of Lambda spin polarization in heavy-ion collisions at STAR**

*Monday, 8 March 2021 13:00 (1 hour)*

**Presenter:** FLORKOWSKI, Wojciech

Contribution ID: 3

Type: **not specified**

# **Proton-proton reactions and hyperon physics at HADES**

*Monday, 15 March 2021 13:00 (1 hour)*

**Presenter:** LALIK, Rafal

Contribution ID: 4

Type: **not specified**

## Overview of results from ALICE

*Monday, 22 March 2021 13:00 (1 hour)*

**Presenter:** OTWINOWSKI, Jacek

Contribution ID: 5

Type: **not specified**

# Quantum simulations of particle physics

*Monday, 29 March 2021 13:00 (1 hour)*

**Presenter:** CHANDA, Titas

Contribution ID: 6

Type: **not specified**

## **ATLAS - Multi-boson measurements**

*Monday, 12 April 2021 13:00 (1 hour)*

**Presenter:** SLAWINSKA, Magdalena

Contribution ID: 7

Type: **not specified**

# The Cosmological Constant Puzzle - Symmetries of Quantum Fluctuations

*Monday, 19 April 2021 13:00 (1 hour)*

**Presenter:** BASS, Steven



Contribution ID: 8

Type: **not specified**

## **Towards probing quantum foundations at subnuclear scales**

*Monday, 26 April 2021 13:00 (1 hour)*

**Presenter:** ECKSTEIN, Michal

Contribution ID: 9

Type: **not specified**

## **Production of light isoscalar mesons in pp collisions via gluon-gluon fusion**

*Monday, 10 May 2021 13:00 (1 hour)*

**Presenter:** SZCZUREK, Antoni

Contribution ID: **10**

Type: **not specified**

## **Precision measurements as windows beyond the Standard Model**

*Monday, 24 May 2021 13:00 (1 hour)*

**Presenter:** POKORSKI, Stefan

Contribution ID: 11

Type: **not specified**

## **LHCb results on flavour anomalies**

*Monday, 31 May 2021 13:00 (1 hour)*

**Presenter:** OBŁĄKOWSKA-MUCHA, Agnieszka

Contribution ID: 12

Type: **not specified**

## **Recent results of the NA61/SHINE experiment**

*Monday, 7 June 2021 13:00 (1 hour)*

**Presenter:** PLANETA, Roman

Contribution ID: 13

Type: **not specified**

## **Particle production in heavy ion collisions: thermal models and experimental data from 1-2 GeV/u energy range.**

*Monday, 14 June 2021 13:00 (1 hour)*

**Presenter:** HARABASZ, Szymon

Contribution ID: 14

Type: **not specified**

## **Search for new sources of CP violation in charm baryonic decays with the LHCb experiment**

*Monday, 21 June 2021 13:00 (1 hour)*

**Presenter:** SZUMLAK, Tomasz