

First Lithuanian Particle Physics Meeting



LPPM 2021

Report of Contributions

Contribution ID: 1

Type: **not specified**

Searching for long lived particles using machine learning with the CMS experiment

Tuesday, March 9, 2021 2:30 PM (10 minutes)

Presenter: ČEPAITIS, Vilius (Imperial College (GB))

Session Classification: Plenarinė sesija

Contribution ID: 2

Type: **not specified**

Lietuvos pramonės indėlis į CERN laboratorijos plėtrą 2020 metais

Tuesday, March 9, 2021 2:50 PM (10 minutes)

Presenter: JELINSKAS, Adomas

Session Classification: Plenarinė sesija

Contribution ID: 3

Type: **not specified**

Quintessential Inflation with a Trap

Tuesday, March 9, 2021 3:15 PM (10 minutes)

Presenter: Dr KARCIAUSKAS, Mindaugas (Universidad Complutense Madrid)

Session Classification: Plenarinė sesija

Contribution ID: 4

Type: **not specified**

Flavour, Higgs and Collider Phenomenology

Tuesday, March 9, 2021 3:45 PM (10 minutes)

Presenter: KVEDARAITE, Sandra

Session Classification: Plenarinė sesija

Contribution ID: 5

Type: **not specified**

Parton rescattering in nuclear collisions

Tuesday, March 9, 2021 4:40 PM (10 minutes)

Presenter: Dr MAZELIAUSKAS, Aleksas (CERN)

Session Classification: Plenarinė sesija

Contribution ID: 6

Type: **not specified**

Scattering matrices and Yang-Baxter equation

Tuesday, March 9, 2021 3:25 PM (10 minutes)

Presenter: REGELSKIS, Vidas

Session Classification: Plenarinė sesija

Contribution ID: 7

Type: **not specified**

ttH studies in CMS

Tuesday, March 9, 2021 2:20 PM (10 minutes)

Presenter: RINKEVICIUS, Aurelijus (Vilnius University (LT))

Session Classification: Plenarinė sesija

Contribution ID: 8

Type: **not specified**

Amplitude methods for effective field theories

Tuesday, March 9, 2021 3:35 PM (10 minutes)

Presenter: RUMBUTIS, Justinas

Session Classification: Plenarinė sesija

Contribution ID: 9

Type: **not specified**

Search for baryonic CP violation at LHCb

Tuesday, March 9, 2021 4:20 PM (10 minutes)

Presenter: SARPIS, Gediminas (RWTH Aachen)

Session Classification: Plenarinė sesija

Contribution ID: **10**

Type: **not specified**

Pentaquark Searches LcDstK at LHCb

Tuesday, March 9, 2021 4:30 PM (10 minutes)

Presenter: SARPIS, Mindaugas (University of Bonn (DE))

Session Classification: Plenarinė sesija

Contribution ID: 11

Type: **not specified**

Geo-neutrinos in SNO+

Tuesday, March 9, 2021 5:45 PM (10 minutes)

Presenter: SEMENEC, Ingrida (Laurentian University)

Session Classification: Plenarinė sesija

Contribution ID: 12

Type: **not specified**

Hyperfine splitting in muonic hydrogen

Tuesday, March 9, 2021 5:35 PM (10 minutes)

Presenter: SINKUNAITE, Laura

Session Classification: Plenarinė sesija

Contribution ID: 13

Type: **not specified**

Femtoscopic Studies in LHC and Antimatter in our Galaxy

Tuesday, March 9, 2021 4:50 PM (10 minutes)

Presenter: ŠERKŠNYTĖ, Laura (Technische Universitaet Muenchen (DE))

Session Classification: Plenarinė sesija

Contribution ID: 14

Type: **not specified**

Hadronic tagged inclusive $B \rightarrow X_s \gamma$ decays at Belle II

Tuesday, March 9, 2021 5:25 PM (10 minutes)

Presenter: SVIDRAS, Henrikas

Session Classification: Plenarinė sesija

Contribution ID: 15

Type: **not specified**

Theoretical and Experimental Tests of Modified Gravity

Tuesday, March 9, 2021 3:55 PM (10 minutes)

Presenter: Dr ANDRIUS, Tamosiunas (University of Nottingham)

Session Classification: Plenarinė sesija

Contribution ID: 16

Type: **not specified**

Particle production in small and large collision systems

Tuesday, March 9, 2021 5:00 PM (10 minutes)

Presenter: VISLAVICIUS, Vytautas (University of Copenhagen (DK))

Session Classification: Plenarinė sesija

Contribution ID: 17

Type: **not specified**

Precision measurements of Drell-Yan process in CMS

Tuesday, March 9, 2021 2:40 PM (10 minutes)

Presenter: JUODAGALVIS, Andrius (Vilnius University (LT))

Session Classification: Plenarinė sesija

Contribution ID: **18**

Type: **not specified**

Atidarymas

Tuesday, March 9, 2021 2:15 PM (5 minutes)

Presenter: Dr MAZELIAUSKAS, Aleksas (CERN)