

The 2021 School on the Physics of Baryons (Baryons-21_School)

Report of Contributions

Contribution ID: 1

Type: **not specified**

New M2 beamline at the CERN SPS

Monday 18 October 2021 13:00 (35 minutes)

Presenter: QUINTANS, Catarina (LIP Laboratorio de Instrumentacao e Fisica Experimental de Part)

Session Classification: Novelties from New Experimental Programmes

Contribution ID: 2

Type: **not specified**

Overview of LHCb recent results

Monday 18 October 2021 13:35 (35 minutes)

Presenter: DE OYANGUREN CAMPOS, Arantza (Univ. of Valencia and CSIC (ES))

Session Classification: Novelties from New Experimental Programmes

Contribution ID: 3

Type: **not specified**

Future EIC at Brookhaven National Laboratory

Monday 18 October 2021 14:10 (35 minutes)

Presenter: ENT, Rolf (Jefferson Lab)

Session Classification: Novelties from New Experimental Programmes

Contribution ID: 4

Type: **not specified**

Proposal and Planning for an Electron Ion Collider in China (EicC)

Monday 18 October 2021 15:15 (35 minutes)

Presenters: WANG, Rong (IMP, CAS, China); CHEN, Xurong

Session Classification: Novelties from New Experimental Programmes

Contribution ID: 5

Type: **not specified**

JLab's Unique Contributions to Strong QCD: Recent Results and Future Goals

Monday 18 October 2021 15:50 (35 minutes)

Presenter: GOTHE, Ralf

Session Classification: Novelties from New Experimental Programmes

Contribution ID: 6

Type: **not specified**

Hyperon Physics with BESIII

Monday 18 October 2021 16:25 (35 minutes)

Presenter: SCHOENNING, Stina Karin

Session Classification: Novelties from New Experimental Programmes

Contribution ID: 7

Type: **not specified**

Theory overview of Baryon Spectroscopy

Tuesday 19 October 2021 13:00 (1h 45m)

Presenter: EICHMANN, Gernot

Session Classification: Spectroscopy of Hadrons

Contribution ID: 9

Type: **not specified**

Experimental overview of Baryon Spectroscopy

Tuesday 19 October 2021 15:15 (1h 45m)

Presenter: CREDE, Volker (Florida State University)

Session Classification: Spectroscopy of Hadrons

Contribution ID: **11**

Type: **not specified**

Photo- and electro-couplings of nucleon resonances

Wednesday 20 October 2021 13:00 (1h 45m)

Presenter: MOKEEV, Victor (Thomas Jefferson National Accelerator Facility)

Session Classification: Electromagnetic and weak interactions

Contribution ID: **12**

Type: **not specified**

Dynamical Coupled Channels theory for nucleon resonances

Wednesday 20 October 2021 15:15 (1h 45m)

Presenter: DORING, Michael (George Washington University and Thomas Jefferson National Accelerator Facility)

Session Classification: Electromagnetic and weak interactions

Contribution ID: 13

Type: **not specified**

Experimental access to Pion and Kaon Structure functions, and their phenomenological implications

Thursday 21 October 2021 15:15 (1h 45m)

Presenter: HORN, Tanja (Catholic University of America)

Session Classification: Structure of Hadrons

Contribution ID: 14

Type: **not specified**

Emergence of dynamical energy scales in QCD from Schwinger-functional methods

Friday 22 October 2021 13:00 (1h 45m)

Presenter: BINOSI, Daniele (FBK)

Session Classification: Theory for Strong QCD

Contribution ID: 15

Type: **not specified**

Overview of lattice results for hadron spectroscopy and structure

Friday 22 October 2021 15:15 (1h 45m)

Presenter: LIN, Huey-Wen

Session Classification: Theory for Strong QCD

Contribution ID: 16

Type: **not specified**

Generalized Parton Distributions (GPDs) of Pseudo-Goldstone Bosons and of the proton

Thursday 21 October 2021 13:00 (1h 45m)

Presenter: MEZRAG, Cédric (CEA Saclay)

Session Classification: Structure of Hadrons

Contribution ID: **19**

Type: **not specified**

Welcome Session

Session Classification: Novelties from New Experimental Programmes