

**The first collaboration meeting
of the MPD and BM@N
experiments at the NICA
Facility**



Report of Contributions

Contribution ID: 1

Type: **not specified**

Project overview

Wednesday, 11 April 2018 10:00 (25 minutes)

Presenter: KEKELIDZE, Vladimir

Contribution ID: 2

Type: **not specified**

Welcome Address

Wednesday, 11 April 2018 08:15 (15 minutes)

Presenter: MATVEEV, Viktor

Contribution ID: 3

Type: **not specified**

NICA Physics - theory

Wednesday, 11 April 2018 08:30 (30 minutes)

Presenter: CLEYMANS, Jean (University of Cape Town)

Contribution ID: 4

Type: **not specified**

Event Generators

Wednesday, 11 April 2018 09:00 (30 minutes)

Presenter: AICHELIN, Joerg (Subatech)

Contribution ID: 5

Type: **not specified**

Discovery Potential of BM@N and MPD

Wednesday, 11 April 2018 10:25 (25 minutes)

Presenter: SENGER, Peter

Contribution ID: 6

Type: **not specified**

MPD overview

Wednesday, 11 April 2018 10:50 (25 minutes)

Presenter: GOLOVATYUK, Viacheslav

Contribution ID: 7

Type: **not specified**

BM@N overview

Wednesday, 11 April 2018 11:15 (25 minutes)

Presenter: KAPISHIN, Mikhail

Contribution ID: **8**

Type: **not specified**

Status of the TPC

Thursday, 12 April 2018 08:00 (20 minutes)

Presenter: MOVCHAN, Sergey

Contribution ID: 9

Type: **not specified**

Status of ECAL

Thursday, 12 April 2018 08:20 (20 minutes)

Presenter: TYAPKIN, Igor

Contribution ID: **10**

Type: **not specified**

Status of ECAL production

Thursday, 12 April 2018 08:40 (20 minutes)

Presenter: WANG, Yi

Contribution ID: **11**

Type: **not specified**

ITEP Contribution (ECal)

Thursday, 12 April 2018 09:00 (20 minutes)

Presenter: KULIKOV, V.

Contribution ID: 12

Type: **not specified**

Status of FHCAL for MPD and BM@N

Thursday, 12 April 2018 09:20 (20 minutes)

Presenter: IVASHKIN, Alexander

Contribution ID: 13

Type: **not specified**

Status of TOF

Thursday, 12 April 2018 10:00 (20 minutes)

Presenter: BABKIN, Vadim (Joint Institute for Nuclear Research)

Contribution ID: 14

Type: **not specified**

MPD physics simulations: status and plans

Thursday, 12 April 2018 10:20 (30 minutes)

Presenter: KOLESNIKOV, Vadim (VBLHEP, JINR)

Contribution ID: 15

Type: **not specified**

Status of the MPD software framework

Thursday, 12 April 2018 10:50 (25 minutes)

Presenter: ROGACHEVSKY, Oleg

Contribution ID: 16

Type: **not specified**

MSU Contributions: ITS and computingo

Thursday, 12 April 2018 13:00 (25 minutes)

Co-author: KRYUKOV, Alexander

Presenter: MERKIN, A.KRYUKOV, Mikhail

Contribution ID: 17

Type: **not specified**

Mexican Contributions

Thursday, 12 April 2018 13:45 (20 minutes)

Presenter: AYALA, Alejandro

Contribution ID: **18**

Type: **not specified**

Fast Forward Detector for MPD experiment

Thursday, 12 April 2018 14:05 (20 minutes)

Presenter: SEDYKH, Sergey (JINR)

Contribution ID: **19**

Type: **not specified**

Forward detector

Thursday, 12 April 2018 14:25 (15 minutes)

Presenter: MONTANO ZETINA, Luis Manuel

Contribution ID: 20

Type: **not specified**

Challenges of modern high energy physics studies and how we can meet them for NICA

Thursday, 12 April 2018 16:15 (20 minutes)

Presenter: FEOFILOV, Grigory (Saint-Petersburg State University)

Contribution ID: 21

Type: **not specified**

Consortium NICA-PL for MPD and BM@N

Thursday, 12 April 2018 15:00 (25 minutes)

Presenter: KISIEL, Adam

Contribution ID: 22

Type: **not specified**

Engineering Support

Thursday, 12 April 2018 16:05 (10 minutes)

Presenter: PERYT, Marek

Contribution ID: 23

Type: **not specified**

MCORD - MPD Cosmic Ray Detector for NICA

Thursday, 12 April 2018 15:25 (25 minutes)

Presenter: BIELEWICZ, Marcin

Contribution ID: 24

Type: **not specified**

Status of Yoke production

Thursday, 12 April 2018 16:45 (15 minutes)

Presenter: TOPILIN, Nikolay

Contribution ID: 25

Type: **not specified**

GEM central tracking detectors

Friday, 13 April 2018 08:00 (25 minutes)

Presenter: MAKSYMCHUK, Anna (JINR)

Contribution ID: 26

Type: **not specified**

Forward silicon detectors

Friday, 13 April 2018 08:25 (20 minutes)

Presenter: ZAMIATIN, Nikolaj

Contribution ID: 27

Type: **not specified**

Outer tracker

Friday, 13 April 2018 09:10 (20 minutes)

Presenter: VOITISHIN, Nikolay

Contribution ID: 28

Type: **not specified**

The silicon tracking system for CBM and BM@N

Friday, 13 April 2018 08:45 (25 minutes)

Presenter: LAVRIK, Evgeny

Contribution ID: 29

Type: **not specified**

Status of TOF system

Friday, 13 April 2018 10:00 (25 minutes)

Presenter: RUMYANTSEV, Mikhail (JINR)

Contribution ID: **30**

Type: **not specified**

Status of ZDC calorimeter

Friday, 13 April 2018 10:25 (25 minutes)

Presenter: GAVRISHCHYK, Oleg

Contribution ID: 31

Type: **not specified**

Trigger system of BM@N experiment

Friday, 13 April 2018 10:50 (25 minutes)

Presenter: SERGEEV, Sergey (JINR)

Contribution ID: 32

Type: **not specified**

DAQ system for BM@N and MPD

Friday, 13 April 2018 11:15 (25 minutes)

Presenter: SLEPNEV, I.

Contribution ID: 33

Type: **not specified**

SRC program and status

Friday, 13 April 2018 13:00 (25 minutes)

Presenter: PATSYUK, Maria

Contribution ID: 34

Type: **not specified**

Track and event reconstruction in BM@N

Friday, 13 April 2018 13:50 (25 minutes)

Presenter: ZINCHENKO, Alexander (Joint Institute for Nuclear Research)

Contribution ID: 35

Type: **not specified**

Track reconstruction

Friday, 13 April 2018 14:15 (25 minutes)

Presenter: MERTS, Sergei

Contribution ID: **36**

Type: **not specified**

Event reconstruction

Friday, 13 April 2018 13:25 (25 minutes)

Presenter: KISEL, Ivan

Contribution ID: 37

Type: **not specified**

MEPhI contributions to MPD and BM@N

Thursday, 12 April 2018 11:15 (25 minutes)

Presenter: TARANENKO, Arkadiy (NRNU MEPhI)

Contribution ID: **38**

Type: **not specified**

Production status of MPD solenoidal magnet

Thursday, 12 April 2018 16:35 (10 minutes)

Presenter: EMELIANOV, Nikita (JINR)

Contribution ID: 39

Type: **not specified**

Slow Control System

Thursday, 12 April 2018 15:50 (15 minutes)

Presenter: ŁAWRYŃCZUK, Maciej

Contribution ID: 40

Type: **not specified**

Bus for the lab

Contribution ID: 41

Type: **not specified**

Concert

Friday, 13 April 2018 18:00 (1h 10m)

Contribution ID: 42

Type: **not specified**

Chine-NICA consortium

Thursday, 12 April 2018 13:25 (20 minutes)

Presenter: WANG, Fuqiang