Session Program

12–14 May 2026

16th Collaboration Meeting of the BM@N Experiment at NICA

Detector Meeting

VBLHEP JINR, Conference Hall, Bld. 3

Wednesday 13 May

09:30

Detector Meeting

Session | **Location:** VBLHEP JINR, Conference Hall, Bld. 3 | **Convener:** Semen Piyadin

09:30–09:40

Operation of three beam tracker stations and the profiler; radiation damage to the detectors

Speaker
Danil Chemezov

09:40–10:05

Operation of four coordinate planes of the Si tracker during the 2026 run; latest updates on the development of coordinate plane No. 5 for the FSD

Speaker
Nikolay Zamyatin

10:05–10:15

Design of coordinate plane No. 5 for the FSD

Speaker
Evgeny Zubarev

10:15–10:30

Performance of the VSP plane in RUN 9

Speaker
Dmitry Dementiev

10:30–10:45

Prospects for using a MAPS–LGAD tracking system in experiments with extracted beams from the Nuclotron

Speaker
Yury Murin

10:45

11:15

Detector Meeting

Session | **Location:** VBLHEP JINR, Conference Hall, Bld. 3 | **Convener:** Semen Piyadin

11:15–11:30

Status of the trigger system

Speaker
Sergey Sedykh

11:30–11:45

Status of forward detectors in the BM@N experiment

Speaker
Sergey Morozov

11:45–12:00

Status of the HGND development

Speaker
Dmitry Finogeev

12:00–12:15

Design verification and performance of full-scale active layers of the HGND

Speaker
Aleksandr Makhnev

12:15–12:30 **Test of preshower for neutron detector**

Speaker
Sergei Afanasiev

12:30–12:45 **BM@N Slow Control System during the run9**

Speaker
Ilya Osokin

13:00