Session Program

12–14 May 2026



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

Software Meeting

VBLHEP JINR, Conference Hall, Bld. 3

Thursday 14 May

09:30

Software Meeting

Session | **Location:** VBLHEP JINR, Conference Hall, Bld. 3 | **Convener:** Konstantin Gertsenberger

09:30–09:50 **Processing of Run9 data on a DIRAC distributed infrastructure**

Speaker
Igor Pelevanyuk

09:50–10:10 **Software Orchestration for online data processing in BM@N Runs**

Speaker
Ilya Romanov

10:10–10:25 **Geometry update for tracking detectors of the BM@N experiment for Run 9**

Speaker
Mr Dmitry Baranov

10:25–10:45 **Geometry alignment of the BM@N detectors: new approach**

Speaker
Igor Polev

10:45–11:00 **Visualization of the BM@N experiment in Unity: intermediate results**

Speaker
Konstantin Tukhvatulin

11:00

11:30

Software Meeting

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11:30–11:50 **BM@N Offline Visualization Software and Other Services**

Speaker
Igor Dunaev

11:50–12:10 **Production of the Geometry and Online Configuration Systems**

Speaker
Mr Evgeny Alexandrov

12:10–12:30 **Data quality monitoring and assurance system prototype: status of implementation**

Speaker
Igor Alexandrov

12:30–13:00 **MICC Status and Trends**

Speaker
Artem Petrosyan

13:00

14:00

Software Meeting

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14:00–14:15

Design of the BM@N Production Request System for Mass Productions of Reconstructed Data

Speaker
Alexander Chebotov

14:15–14:45

BM@N Software in Run 9 and further development

Speaker
Konstantin Gertsenberger

14:45–15:00

Questions and discussions on BM@N Software and Computing

15:00