

## Welcome to NICA days 2017 in Warsaw



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# Time-of-Flight Identification System of the MPD and BM@N Experiments

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The identification of hadrons in experiments on the study of hot and dense baryonic matter is an important and complex task. Particles identification in the BM@N and MPD setups is performed by a time-of-flight system based on multi-gap RPC. The assembly and installation of the BM@N time-of-flight system is almost complete and has a time resolution of about 90 ps. The design of the MPD time-of-flight system is completed and mass production of detectors is now started.

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