

VII-th Collaboration Meeting of the MPD Experiment at the NICA Facility

Wednesday, 21 April 2021 - Friday, 23 April 2021

**VBLHEP, JINR
Programme**

Wednesday 21 April 2021

MPD General Reports - Conference Hall of the building #3 (12:00-13:30)

time	title	presenter
12:00	Welcome and short overview of the NICA project	KEKELIDZE, Vladimir
12:10	Construction and commissioning of the NICA Complex	SYRESIN, Evgeny
12:40	MPD Collaboration Status	KISIEL, Adam
13:10	Status of the MPD Integration	GOLOVATYUK, Viacheslav

Coffee Break - VBLHEP Canteen (13:30-13:45)

MPD General Reports: General Session 2 - Conference Hall of the building #3 (13:45-16:00)

-Conveners: Adam Kisiel

time	title	presenter
13:45	TPC Assembling	MOVCHAN, Sergey
14:15	ECAL Mass Production	TYAPKIN, Igor
14:45	The progress of ECal production in China	WANG, Yi
15:15	Status of the MPD Solenoid and Infrastructure	BENDA, Vladislav
15:40	Progress on the Magnet Yoke assembling	TOPILIN, Nikolay

Coffee Break - VBLHEP Canteen (16:00-16:15)

MPD General Reports: MPD General reports, new Initiatives - Conference Hall of the building #3 (16:15-18:10)

-Conveners: Zebo Tang

time	title	presenter
16:15	Status of the Electronics Platform	ROSLON, Krystian
16:40	Status of the FHCAL	IVASHKIN, Alexander
17:00	Status of the FFD	YUREVICH, Vladimir
17:20	Advances in the design, construction and simulations of the MiniBeBe detector for the MPD	REBOLLEDO, Lucio
17:45	The BeBe detector for the MPD luminosity monitoring system	ESPINOZA BELTRAN, LUCINA GABRIELA

Thursday 22 April 2021

MPD Detector, Software and Computing Status: Detector 1 - Conference Hall of the building #3 (12:00-13:30)

time	title	presenter
12:00	TOF Status	BABKIN, Vadim
12:30	Status of the MPD ITS project	CEBALLOS SANCHEZ, Cesar
13:00	MCORD - status of the project	BIELEWICZ, Marcin

Coffee Break - VBLHEP Canteen (13:30-13:50)

MPD Detector, Software and Computing Status: Computing 1 - Conference Hall of the building #3 (13:50-15:45)

-Conveners: Oleg Rogachevskiy

time	title	presenter
13:50	Status of the MPD Software and MPD Computing	ROGACHEVSKIY, Oleg
14:20	Centralized Monte-Carlo productions	MOSHKIN, Andrey
14:40	Cofluxim – a tool for simulation of cosmic muons in MCORD detector.	WÓJCIK, Kamil
15:05	Progress in development of the software for HBT analysis.	WIELANEK, Daniel
15:25	Open discussion on MPD Computing	

Technical break (15:45-16:05)

Institutional Board - ZOOM (16:05-19:00)

time	title	presenter
16:05	Approval of Meeting Minutes for last IB Meeting of April 23, 2020	
16:10	Bylaws Amendment (requiring vote)	TSERRUYA , Itzhak
16:30	New Institution application (requiring vote)	
17:15	Spokesperson Report	KISIEL , Adam
17:30	Executive Committee Election (requiring vote)	
17:40	Voting on the CF Annex to the MoU	TSERRUYA , Itzhak
17:50	Update on Common Fund	GOLOVATYUK, Viacheslav
18:00	Update on MoUs	TSERRUYA, Itzhak
18:10	Spokesperson election logistics	WANG, Fuqiang
18:25	Next Collaboration Meeting	
18:30	AOB	

Collaboration Dinner - Restaurant "Dubna" (19:00-21:00)

Friday 23 April 2021

MPD Physics session - Conference Hall of the building #3 (12:00-13:50)

time	title	presenter
12:00	PWG1 Summary	FEOFILOV, Grigory
12:30	PWG2 Summary	KOLESNIKOV, Vadim
13:00	Summary and conclusions from CPOD 2021 conference	TARANENKO, Arkadiy
13:30	The effect of bias in centrality determination in flow measurements	IDRISOV, Dim

Coffee break - VBLHEP Canteen (13:50-14:05)

MPD Physics session: Physics 2 - Conference Hall of the building #3 (14:05-15:50)

time	title	presenter
14:05	PWG3 Summary I	TARANENKO, Arkadiy
14:30	PWG3 Summary II	MIKHAYLOV, Konstantin
14:55	PWG4 Summary	RIABOV, Victor
15:25	Progress on estimation of the direct photon yields and flow in Au+Au collisions at 4-11 GeV	BLAU, Dmitry

Coffee Break - VBLHEP Canteen (15:50-16:05)

MPD Physics session: Physics 3 - Conference Hall of the building #3 (16:05-18:30)

time	title	presenter
16:05	PWG5 Summary	ZINCHENKO, Alexander
16:35	Hybrid method for the reconstruction of neutral mesons in the tracking system and the ECAL	PERESUNKO, Dmitri
17:00	Influence of methodological effects on femtoscopy in MPD	MALININA, Ludmila
17:25	Two versions of transport code DCM-QGSM	MUSULMANBEKOV, Genis
17:45	Vorticity and Polarization in heavy ions Collisions	NAZAROVA, Elizaveta MALDONADO, Ivonne
18:05	Open discussion on MPD Physics	