



# 3rd Muon Community Meeting

## Thursday 7 October 2021

### Physics Potential and Detectors: Session 1 (14:00 - 15:45)

time	[id] title	presenter
14:00	[20] Introduction	LUCCHESI, Donatella
14:10	Discussion	
14:15	[30] Detector R&D	VAI, Ilaria
14:30	[31] Software and computing	BARTOSIK, Nazar
14:45	Discussion	
14:55	[27] MDI	SALA, Paola
15:10	[26] Detector and reconstruction performance	KRIZKA, Karol
15:35	Discussion	

### Physics Potential and Detectors: Session 2 (16:10 - 18:00)

time	[id] title	presenter
16:10	[22] Physics case of a 3 TeV muon collider	FRANCESCHINI, Roberto
16:25	[23] Preliminary results with full simulation at 3 TeV	SESTINI, Lorenzo
16:40	Discussion	
16:50	[24] Beyond 3 TeV - vision and potential	CRAIG, Nathaniel
17:05	Discussion	
17:15	[21] WG goals	WULZER, Andrea RICCARDI, Cristina LUCCHESI, Donatella MALTONI, Fabio MELONI, Federico SESTINI, Lorenzo CASARSA, Massimo PASTRONE, Nadia JINDARIANI, Sergo PAGAN GRISO, Simone
17:30	Discussion	
17:55	[32] Conclusions	