



# International Muon Collider Collaboration: Demonstrator Workshop

## Wednesday, 30 October 2024

### Welcome and Introduction to the Cooling Demonstrator - One West (10:30 - 12:30)

time	[id] title	presenter
10:30	[2] Lab Welcome	MERMINGA, Lia
10:45	[5] Orientation	JINDARIANI, Sergo
11:00	[6] The Muon Collider Programme	SCHULTE, Daniel
11:30	[8] Cooling system design	STRATAKIS, Diktys
12:00	[7] Goals and scope of the demonstrator	LOSITO, Roberto

### Welcome and Introduction to the Cooling Demonstrator - One West (13:30 - 15:00)

time	[id] title	presenter
13:30	[16] Cryogenics for the cooling cell magnets	TAVARES COUTINHO BORGES DE SOUSA, Patricia
14:00	[9] Simulation software for ionisation cooling	Mr STECHAUNER, Bernd
14:30	[11] Cooling cell integration issues	ROSSI, Lucio