



# NuFact15 : XVII International Workshop on Neutrino Factories and Future Neutrino Facilities

## Monday, August 10, 2015

**WG3:accelerator physics - Ministro João Alberto Lins de Barros auditorium (2:30 PM - 4:30 PM)**

-Conveners: Daniel Kaplan

time	[id] title	presenter
2:30 PM	M112] MICE construction	Dr WHYTE, Colin
	- [1] Discussion	
3:00 PM	M113] MICE Step IV	Dr POPOVIC, Milorad
	- [1] Discussion	
3:25 PM	M114] MICE cooling demosntration preparation	Dr LAGRANGE, jean-baptiste
	- [1] Discussion	
3:50 PM	M115] MTA status and progress	Dr LI, Derun
	- [1] Discussion	
4:20 PM	M181] Discussion	

## Tuesday, August 11, 2015

### WG3:accelerator physics - Ministro João Alberto Lins de Barros auditorium (11:00 AM - 1:00 PM)

-Conveners: Alan Bross

time	[id] title	presenter
11:00 AM	[M17] MOMENT as multiple neutrino sources	Prof. YUAN, Ye
	- [1] Discussion	
11:24 AM	[M18] Studies on pion/muon capture at MOMENT	Dr VASSILOPOULOS, Nikolaos
	- [1] Discussion	
11:48 AM	[M19] Cooling structure at the MOMENT target	Mr TONG, Jianfei
	- [1] Discussion	
12:12 PM	[M20] Protons after bombarding the target at MOMENT	Dr MENG, Cai
	- [1] Discussion	
12:36 PM	[M21] Studies on charge selection at MOMENT	Mr SONG, Yingpeng
	- [1] Discussion	

### WG3:accelerator physics - Ministro João Alberto Lins de Barros auditorium (2:30 PM - 4:30 PM)

-Conveners: Diktys Stratakis

time	[id] title	presenter
2:30 PM	[M22] NuSTORM overview	Prof. BROSS, Alan
	- [1] Discussion	
3:00 PM	[M23] Decay ring design for long baseline NF a la NuMAX	Dr PASTERNAK, Jaroslaw
	- [1] Discussion	
3:25 PM	[M24] Neutrinos from pion beam line	Dr LAGRANGE, jean-baptiste
	- [1] Discussion	
3:50 PM	[M25] Muon acceleration for NF/MC	Dr BOGACZ, Alex
	- [1] Discussion	

# Wednesday, August 12, 2015

## WG3:accelerator physics - Ministro João Alberto Lins de Barros auditorium (11:00 AM - 12:30 PM)

-Conveners: Alex Bogacz

time	[id] title	presenter
11:00	<del>A17</del> [17] High-intensity and high-brightness muon beams	Dr SNOPOK, Pavel
	- [1] Discussion	
11:25	<del>A19</del> [19] Hybrid cooling channel	Dr STRATAKIS, Diktys
	- [1] Discussion	
11:50	<del>A10</del> [10] Final cooling	Dr PALMER, Mark
	- [1] Discussion	
12:15	<del>P13</del> [13] Discussion	

# Friday, August 14, 2015

## WG3:accelerator physics - second floor auditorium, Cesar Lattes building (11:00 AM - 12:00 PM)

-Conveners: Pavel Snopok; Jingyu Tang

time	[id] title	presenter
11:00 AM	[M42] ESS-SB	Dr DRACOS, Marcos
	- [1] Discussion	
11:30 AM	[M43] MICE trackers and magnets	Dr UCHIDA, Melissa
	- [1] Discussion	

## WG3:accelerator physics - Second floor auditorium, Cesar Lattes building (2:00 PM - 3:30 PM)

time	[id] title	presenter
2:00 PM	[M46] Latest results on in-beam W powder target at CERN	Dr CARETTA, ottone
2:30 PM	[M47] Targets for high-intensity muon sources	Prof. MCDONALD, Kirk
3:00 PM	[M26] LBNF neutrino beams	STRAIT, James

## WG3:accelerator physics - Ministro João Alberto Lins de Barros auditorium (4:00 PM - 5:30 PM)

time	[id] title	presenter
4:00 PM	[M49] WG3 Summary Preparation	