

Exploring BSM physics with muons

Monday, 30 September 2024

session: muon g-2/EDM (13:30 - 15:00)

time	[id] title	presenter
13:30	[1] Theory of magnetic/electric dipole moments of the muon	HOFERICHTER, Martin
14:00	[2] Status of the Muon g-2 Experiment at Fermilab	ZHANG, Ce
14:30	[3] g-2/EDM@J-PARC	OGAWA, Shinji

session: muon EDM/muonium (15:30 - 16:30)

time	[id] title	presenter
15:30	[4] muEDM	VASILKOVA, Dominika
16:00	[5] muonium / muonic atoms	SOTER, Anna

session: muon collider (16:45 - 17:45)

time	[id] title	presenter
16:45	[6] muon collider (theory)	BUTTAZZO, Dario
17:15	[7] muon collider (exp)	ROGERS, Chris

Tuesday, 1 October 2024

session: BSM Theory (09:00 - 10:30)

time	[id] title	presenter
09:00	[8] LFV theory	DAVIDSON, Sacha
09:30	[12] BSM theory	GRELJO, Admir
10:00	[13] flavor physics theory	OKAWA, Shohei

session: Lepton flavor violation (11:00 - 12:30)

time	[id] title	presenter
11:00	[10] MEG-II and upgrade	GERRITZEN, Lukas
11:30	[11] Mu3e	RUDZKI, Thomas
12:00	[9] COMET	OISHI, Kou

session: future technology and experiments (14:00 - 15:30)

time	[id] title	presenter
14:00	[14] muon cooling@JPARC	KIMURA, Masato
14:30	[15] muTRISTAN	MATSUDO, Ryutaro
15:00	[16] physics at future neutrino factories	SATO, Joe

session: Short talks and discussions (16:00 - 17:30)

time	[id] title	presenter
16:00	[17] contributed talks	
16:20	[19] contributed talks	
16:40	[20] contributed talks	
17:00	[18] discussion	