

The 4th J-PARC Symposium

Tuesday, 15 October 2024

Plenary: 1 (09:20 - 10:40)

time	[id] title	presenter
09:20	[7] Materials development for all-solid-state batteries: LGPS-type lithium superionic conductors	Prof. KANNO, Ryoji
10:00	[8] Study of hadron interactions and compositeness	Prof. HYODO, Tetsuo

Plenary: 2 (11:10 - 12:40)

time	[id] title	presenter
11:10	[13] Neutron Spectroscopy as a tool for Soft and Biological Materials ? Opportunities	Dr SAKAI, Victoria G.
11:40	[14] Progress and prospect of physics program at J-PARC HEF	Dr YAMAMOTO, Tsuyoshi
12:10	[15] Hyper Kamiokande	Prof. SEKIYA, Hiroyuki

Wednesday, 16 October 2024

Plenary: 3 (09:00 - 10:20)

time	[id] title	presenter
09:00	[9] Challenges for beam intercepting devices at CERN's high-intensity and high-energy facilities	Dr CALVIANI, Marco
09:40	[10] Plan of proton beam irradiation facility	MEIGO, Shin-ichiro

Plenary: 4 (10:50 - 12:20)

time	[id] title	presenter
10:50	[16] CERN LHC Injector Upgrade: experience, achievement and future	Dr GILARDORI, Simone
11:20	[17] High-intensity operations of J-PARC accelerators	Dr KINSHO, Michikazu
11:50	[18] Target and beam window development at J-PARC - challenges for the stable operation and power upgrade -	Dr NAOE, Takashi

Thursday, 17 October 2024

Plenary: 5 (14:00 - 15:30)

time	[id] title	presenter
14:00	[19] Encounter and synergy of superconducting x-ray calorimeter and negative muon beam	Dr AZUMA, Toshiyuki
14:30	[20] MLF Roadmap	Dr OTOMO, Toshiya
15:00	[21] Flavor physics through kaon and muon experiments at J-PARC	Dr SHIOMI, Koji

Plenary: 6 (16:00 - 17:20)

time	[id] title	presenter
16:00	[12] Non-destructive Elemental Analysis with Negative Muons	Prof. KUBO, Kenya
16:40	[11] Random thoughts on future particle physics experiments at J-PARC	Prof. KITANO, Ryuichiro