

European Strategy Discussion

Monday 20 January 2025

First session: received contributions - Auditório TTC (10:30 - 13:00)

time	[id] title	presenter
10:30	[1] Welcome and context of the workshop	CASTRO, Nuno
10:40	[2] The future of collider physics	CONDE MUIÑO, Patricia
10:55	[4] FCC	GONÇALO, Ricardo
11:00	[5] Muon collider	GALLINARO, Michele
11:05	[6] Collider Neutrinos SND@LHC	VILELA, Cristovao
11:10	[7] Exploring Hidden Sector SHiP	LEONARDO, Nuno
11:15	[8] Flavour	LEONARDO, Nuno
11:20	[9] CP-violation measurements at future colliders	SANTOS, Rui
11:25	[13] Resonances in the Meson and Higgs Sectors: Analysing Multichannel Data	RUPP, George
11:30	[10] QCD physics	PIRES, João
11:35	[11] Opportunities and Future directions for Heavy-Ions	APOLINÁRIO, Liliana
11:40	[12] Portuguese contributions in Hadron Physics	QUINTANS, Catarina
11:45	[18] The interplay between neutron stars and particle physics	PAIS, Helena
11:50	[17] NuPECC	PEÑA, Teresa
11:55	[27] Input from CFTP	JOAQUIM, Filipe REBELO, Gui Prof. CASTELO BRANCO, Gustavo
12:00	[14] Neutrino Physics	MANEIRA, Jose
12:05	[16] Opportunities and Future directions for Astroparticle Physics	CONCEIÇÃO, Rúben
12:10	[19] Plasma accelerators for high energy physics	VIEIRA, Jorge
12:15	[20] Proton-driven plasma acceleration at AWAKE and beyond	LOPES, Nelson
12:20	[21] Simulation tools for plasma-based accelerators and physics colliders	FONSECA, Ricardo
12:25	[15] Gravitational Waves	MORAIS, António
12:30	[22] Education, Communication, Outreach	Prof. ABREU, Pedro
12:35	[23] Discussion on accelerator physics	