

L International Meeting on Fundamental Physics and XV CPAN days

Tuesday, 3 October 2023

Joint CPAN and IMFP plenary session: Opening Session (11:40 - 13:10)

time	[id] title	presenter
11:40	[1] Official Opening of the L IMFP meeting and XV Jornadas CPAN	
12:10	[2] Opening Conference: "50 years of IMFP and HEP in Spain"	AGUILAR-BENITEZ, Manuel

Joint CPAN and IMFP plenary session: Block 1 (13:10 - 14:30)

time	[id] title	presenter
13:10	[3] Status report APPEC	PEÑA GARAY, Carlos
13:40	[4] Round-table discussion on ERC grants	RODRIGO (COORDINATOR), German

Joint CPAN and IMFP plenary session: Block 2 (16:00 - 17:40)

time	[id] title	presenter
16:00	[6] Gamma ray experiments	Dr NIEVAS, Mireia
16:50	[25] The first years of LHC operation at 13.6 TeV in ATLAS and CMS	GOMEZ CEBALLOS RETUERTO, Guillermo

Joint CPAN and IMFP plenary session: Block 3 (18:10 - 19:00)

time	[id] title	presenter
18:10	[7] Quantum Computing Nuclei	RIOS HUGUET, Arnau

Wednesday, 4 October 2023

Joint CPAN and IMFP plenary session: Block 4 (09:30 - 11:10)

time	[id] title	presenter
09:30	[8] LHC Theoretical predictions	CIERI, Leandro Javier
10:20	[9] Hot and dense QCD matter in high-energy colliders and neutron stars	ANDRES, Carlota

Joint CPAN and IMFP plenary session: Block 4 (11:40 - 13:20)

time	[id] title	presenter
11:40	[10] Nuclear Reactions at Storage Rings	JURADO APRUZZESE, Beatriz
12:30	[15] Advances on medical physics from Nuclear and HEP	LLOSA LLACER, Gabriela

Thursday, 5 October 2023

Joint CPAN and IMFP plenary session: Block 5 (09:30 - 11:10)

time	[id] title	presenter
09:30	[11] Leaving no stone unturned at the LHC for the search of new phenomena	MONTEJO BERLINGEN, Javier
10:20	[12] DM searches status	LOPEZ ASAMAR, Elias

Joint CPAN and IMFP plenary session: Block 6 (11:40 - 13:20)

time	[id] title	presenter
11:40	[13] Current GW measurement results and plans	HUSA, Sascha
12:30	[14] New technologies (including Quantum Sensors) for new searches	KHATIWADA, Rakshya

Joint CPAN and IMFP plenary session: Block 7 (15:50 - 17:30)

time	[id] title	presenter
15:50	[16] The precision frontier at the LHC	PALENCIA CORTEZON, Jose Enrique
16:40	[17] Current neutrino measurement results and plans	GIL BOTELLA, Ines

Joint CPAN and IMFP plenary session: Block 8 (17:50 - 19:30)

time	[id] title	presenter
17:50	[18] Spanish contribution the the upgrades of the LHC experiments for the HL-LHC	Dr GOMEZ, Gervasio
18:40	[19] Round-table discussion on Instrumentaiton R&D	Dr VILA ALVAREZ (COORDINATOR), Ivan

Friday, 6 October 2023

Joint CPAN and IMFP plenary session: Block 9 (09:30 - 11:10)

time	[id] title	presenter
09:30	[20] Observational Cosmology	FONT-RIBERA, Andreu
10:20	[21] Flavor Physics status report	CID VIDAL, Xabier

Joint CPAN and IMFP plenary session: Block 10 (11:40 - 13:20)

time	[id] title	presenter
11:40	[22] Future accelerators	JAKOBS, Karl VOS, Marcel
12:30	[23] Round-table on Spanish contribution to ECFA Higgs/top/EW factory	VOS (COORDINATOR), Marcel

Joint CPAN and IMFP plenary session: Closing session (13:20 - 14:20)

time	[id] title	presenter
13:20	[26] Closing Conference: "Open questions in High Energy Physics"	PICH, Antonio