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First Latin American Workshop on Electromagnetics Effects in QCD

Monday 15 July 2024

Morning Session II - Centro de Negocios (11:30-13:30)

- Conveners: Dr. Ayala, Alejandro		
time	title	presenter
11:30	Two-gluon one-photon vertex in a magnetic field and its explicit one-loop approximation in the intermediate field strength regime	MEDINA SERNA, José Jorge
12:30	Charged particles in strong magnetic fields I	SCOCCOLA, Norberto

Tuesday 16 July 2024

Morning Session II: Morning Session II - Centro de Negocios (11:30-13:30)

- Conveners: Dr. Hernandez Ortiz, Saul

time	title	presenter
11:30	Finite energy sum rules under extreme conditions: A practical tool	VILLAVICENCIO, Cristian
	- Finite energy sum rules under extreme conditions: A practical tool II	VILLAVICENCIO, Cristian
12:30	Dirac materials in parallel non-uniform electromagnetic fields generated by SUSY: a chiral Planar Hall Effect	GARCÍA-MUÑOZ, Juan Domingo

Wednesday 17 July 2024

Morning Session II: Morning Session III - Centro de Negocios (11:30-13:30)

- Conveners: Mizher, Ana

time	title	presenter
11:30	Free energy at hight temperatura in the presence of magnetic fields from LSMq	FERNÁNDEZ, Gabriela
12:30	Charged particles in strong magnetic fields II	SCOCCOLA, Norberto

Thursday 18 July 2024

Morning Session II: Morning Session IV - Centro de Negocios (11:30-13:30)

- Conveners: Prof. Raya, Alfredo

time	title	presenter
11:30	Nambu-Jona-Lasino model in the presence of intense magnetic fields	FARIAS, Ricardo
12:30	Dinamical Casimir Effect	ROJAS, Juan Cristóbal

Friday 19 July 2024

Morning Session II: Morning Session V - Centro de Negocios (11:30-13:30)

- Conveners: Dr. Hernandez, Luis

time	title	presenter
11:30	Magnetic fields in pre-equilibrium: a faster road towards isotropization	MIZHER, Ana
12:30	SUSY Tarasca @ the beach	RAYA, Alfredo

Monday 22 July 2024

Morning Session II: Morning Session VI - Centro de Negocios (11:30-13:30)

- Conveners: Mr. Rendon, Javier

time	title	presenter
11:30	NJL model in the presence of intense magnetic fields part II	FARIAS, Ricardo
12:30	Thermodynamical analysis of a strongly interacting system with isospin imbalance using LSMq $N_f=2$. The cold case. Non-trivial one Loop correction performing techniques. Part II	PARRA LARA, Luis Carlos

Tuesday 23 July 2024

Morning Session II: Morning Session II - Centro de Negocios (11:30-13:30)

- Conveners: Prof. Muñoz, Enrique

Wednesday 24 July 2024

Morning Session II: Morning Session III - Centro de Negocios (11:30-13:30)

- Conveners: Prof. Loewe, Marcelo

Thursday 25 July 2024

Morning Session II: Morning Session IV - Centro de Negocios (11:30-13:30)

- Conveners: Dr. García-Muñoz, Juan Domingo

Friday 26 July 2024

Morning Session II: Morning Session V - Centro de Negocios (11:30-13:30)

- Conveners: Dr. Rojas, Juan Cristóbal