Theoretical Aspects of Hadron Spectroscopy and Phenomenology

Tuesday 15 December 2020

Session 1 (13:30-15:35)

-Conveners: Laura Tolos

time	[id] title	presenter
13:30	[38] Precision calculations in non- perturbative QCD (I): Effective Field Theories (EFT's), analyticity and dispersion relations. Development and application of EFTs	Prof. HANHART, Christoph
	[39] Meson Spectroscopy analysis of new and exotic states: Search for and study of light exotic mesons, charmonium and strangeonium	MATHIEU, Vincent
14:20	[29] Dispersive study of \$\pi K\$ and \$\pi\pi\rightarrow K\bar K\$ scattering: threshold parameters and kappa/K^*(700) resonance determination	PELAEZ, Jose R.
14:45	[28] Two- and three-particle scattering amplitudes from lattice QCD	ROMERO-LÓPEZ, Fernando
15:10	[40] Revisiting the a_0 resonances in photon-photon scattering	Prof. MOUSALLAM