

The 11th International Workshop on Chiral Dynamics

Monday, 26 August 2024

WG1 parallel session - Saal 1 (14:00 - 16:10)

-Conveners: Susan Schadmand

time	[id] title	presenter
14:00	[56] Review of the $\gamma 3\pi$ chiral anomaly	HOID, Bai-Long
14:30	[9] Measurements of the Pion Electromagnetic Polarizabilities at Jefferson Lab	Prof. MISKIMEN, Rory
14:50	[28] The sign of the neutral pion electric polarizability	BILOSHYTSKYI, Volodymyr
15:10	[35] Weak decays and finite-volume QED	HERMANSSON-TRUEDSSON, Nils
15:30	[45] Radiative modes $K^+\rightarrow\pi^+\gamma^*\gamma^{\{(*)\}}$ and $K^+\rightarrow\pi^+\ell\ell^+\ell^-(\gamma)$ decays	HUSEK, Tomáš
15:50	Free	

WG1 parallel session - Saal 1 (16:30 - 18:50)

-Conveners: Susan Schadmand

time	[id] title	presenter
16:30	[33] Light Pseudoscalar Meson Decays at Jefferson Lab	GAN, Liping
17:00	[66] Review of lattice results on eta, eta'	OTTNAD, Konstantin
17:30	[29] Semileptonic eta(') decays in the Standard Model	SCHÄFER, Hannah
17:50	[50] Dispersive determination of the eta/eta' transition form factors	HOLZ, Simon
18:10	[21] Application of Bayesian statistics to the sector of decay constants in three-flavour χ PT	ŘÍHA, Jaroslav
18:30	[79] Triangle Singularities in a Hilbert's House	SAKTHIVASAN, Ajay Shanmuga

Tuesday, 27 August 2024

WG1 parallel session - Saal 1 (14:00 - 16:10)

-Conveners: Rory Miskimen

time	[id] title	presenter
14:00	[72] Stringy Methods for Pion Amplitudes	BARTSCH, Christoph
14:30	[105] Gauge Theory Bootstrap: Pion amplitudes and low energy parameters	HE, Yifei
14:50	[20] Subthreshold parameters of pipi scattering revisited	Dr KOLESÁR, Marián
15:10	[65] Six-meson scattering and three pions on the lattice	SJÖ, Mattias
15:30	[74] Multi-Higgs production and chiral effective Lagrangians	SANZ-CILLERO, Juan Jose
15:50	[103] Hypergeometric function theory and Feynman Integrals at the interface: some recent Mathematica implementations	ANANTHANARAYAN, Balasubramanian

WG1 parallel session - Saal 1 (16:30 - 18:40)

-Conveners: Sinya Aoki

time	[id] title	presenter
16:30	[64] Long-range forces in a finite volume	Dr RUSETSKY, Akaki
17:00	[30] Left-hand cut problem in lattice QCD and an EFT-based solution	MENG, Lu
17:20	[92] A Novel Method for Determining Resonance Positions in Finite Volume	WANG, Congwu
17:40	[81] Three-body analysis of $T_{cc}^+(3875)$	DAWID, Sebastian
18:00	[125] Three-meson scattering amplitudes with physical quark masses	ROMERO-LOPEZ, Fernando
18:20	Free	

Thursday, 29 August 2024

WG1 parallel session - Saal 1 (15:40 - 18:00)

-Conveners: Bing-Song Zou

time	[id] title	presenter
15:40	[23] New $\pi^0 \rightarrow e\bar{e}$ result from NA62	KOVAL, Michal
16:10	[91] Lattice calculation of $K \rightarrow \pi\pi$ decay and $\pi\pi$ scattering	TOMII, Masaaki
16:40	[7] Chiral extrapolation of the pion scattering amplitudes and the hadronic vacuum polarization	RUIZ DE ELVIRA, Jacobo
17:00	[5] R value measurements at BESIII	STIELER, Frederic
17:20	[6] Short-distance contributions to Hadronic-light-by-light for the muon g-2	BIJNENS, Johan
17:40	[11] Coupled-channel dispersive analysis of the $\pi\eta/KK$ scattering and its application to $(g-2)_\mu$	DANILKIN, Igor