

Asia-Pacific Symposium for Lattice Field Theory (APLAT 2020)

Thursday, 6 August 2020

Vacuum Structure and Confinement: Session 6-2 C (16:40 - 18:00)

-Conveners: Akira Ohnishi

time	[id] title	presenter
16:40	[118] Violation of non-Abelian Bianchi identity and color confinement in QCD	SUZUKI, Tsuneo
17:00	[50] Abelian and monopole dominance without gauge fixing in pure SU(3) gauge theory	ISHIGURO, Katsuya
17:20	[46] The dual Meissner effect due to the violation of non-Abelian Bianchi identity	HIRAGUCHI (*), Atsuki
17:40	[94] Lattice QCD propagators, Padé Approximants and Analytic structure	OLIVEIRA, Orlando

Friday, 7 August 2020

Vacuum Structure and Confinement: Session 7-2 C (16:00 - 17:00)

-Conveners: Waseem Kamleh

time	[id] title	presenter
16:00	[12] Visualisations of the non-trivial QCD vacuum	BIDDLE (*), James
16:20	[59] Double-winding Wilson loops towards flux tube interaction in SU(N) lattice gauge theory	KATO, Seikou
16:40	[113] The lattice Yang-Mills theory with a gauge-invariant gluon mass in view of the gauge-invariant BEH mechanism towards confinement	SHIBATA, Akihiro