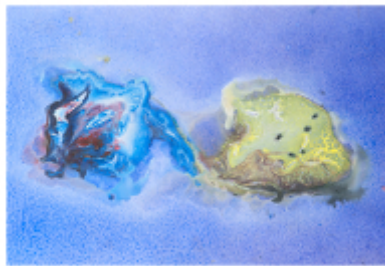


Session Program

7-12 Sept 2014



Quark Confinement and the Hadron Spectrum XI

Poster Session

St. Petersburg

Tuesday 9 September

18:50

Poster Session

Poster Session | Location: Levinson Lounge | Convener: Michael Creutz

Contribution of plasminos to the shear viscosity of a hot and dense Yukawa-Fermi gas

Speaker
Farid Taghinavaz

Study of mean transverse momenta correlations in rapidity and azimuthal windows in heavy ion collisions

Speaker
Igor Altsybeev

True self energy function, mixing and reducibility in effective scalar theories.

Speaker
Prof. Vladimir Vereshagin

Probing anomalous top quark couplings in diffractive events at the LHC

Speaker
farid taghinavaz

Generalized Beth-Uhlenbeck approach to mesons and diquarks in hot, dense quark matter

Speaker
Daniel Zablocki

Holographic Estimates of the Deconfinement Temperature

Speaker
Alisa Katanaeva

$SU(4)$ magnetic monopoles and abelian gauge fixing

Speaker
Shahnoosh Rafibakhsh

Solutions to QCD 't Hooft Equation in terms of Airy functions

Speaker
Roman Zubov

Bound states in Minkowski space in 2+1 dimensions

Speaker
Mr Cristian Gutierrez

Partial restoration of chiral symmetry inside hadrons

Speaker
Prof. Shoji Hashimoto

The in-medium heavy-quark potential from quenched and dynamical lattice QCD

<p>Speaker Dr Alexander Rothkopf</p>
<p>Existence of Mass-Gap & Pure Yang - Mills Theory</p> <p>Speaker Mr Rajan Dogra</p>
<p>Zero modes of overlap fermions, instantons and monopoles (II)</p> <p>Speaker Dr Masayasu Hasegawa</p>
<p>Precise lattice calculation of nucleon form factor with all-mode-averaging</p> <p>Speaker Eigo Shintani</p>
<p>In-medium neutral pion decay to two photons</p> <p>Speaker Jenifer Nebreda Manjon</p>
<p>Two dimensional thick center vortex model</p> <p>Speaker Dr Shahnoosh Rafibakhsh</p>
<p>Two potential quark models for double heavy baryons</p> <p>Speaker Andrei Puchkov</p>
<p>Renormalized Light Front Hamiltonian in the Pauli-Villars Regularization</p> <p>Speaker Mikhail Malyshev</p>
<p>One-loop computations from the Electroweak Chiral Lagrangian with a light Higgs</p> <p>Speaker Rafael Delgado</p>
<p>Thermodynamics from lattice QCD with $N_f=2+1+1$ dynamical twisted fermions</p> <p>Speaker Prof. Michael Mueller-Preussker</p>
<p>Is the $X(3915)$ $\psi(3700)/\psi(3770)$ resonance the $cc\bar{0}'$?</p> <p>Speaker Prof. Stephen Lars Olsen</p>
<p>Bose-Einstein effects in multiplicity and net-charge correlations in pp collisions using PYTHIA8 simulations</p> <p>Speaker Mr Dmitry Neverov</p>
<p>The origin of thermal component in the transverse momentum spectra in high energy hadronic processes</p> <p>Speaker Alexandr Bylinkin</p>

Logarithmic violation of scaling in strongly anisotropic turbulent transfer of a passive vector field**Speaker**

Mr Nikolay Antonov

Study of strange mesons in p+p, d+Au and Cu+Cu collisions at 200 GeV in PHENIX experiment at RHIC**Speaker**

Dmitry Kotov

Symmetry-preserving contact interaction model for heavy-light mesons**Speaker**

Fernando Serna

Neutrino photoproduction on pseudo Nambu-Goldstone bosons**Speaker**

Ibragim Alikhanov

Center vortices as composites of monopole fluxes**Speaker**

Dr Sedigheh Deldar

QCD Sum Rules for Heavy-Meson Decay Constants: Impact of Renormalization Scale and Scheme**Speaker**

Dmitri Melikhov

Partial twisting for scalar mesons**Speaker**

Mr Dimitri Agadjanov

Partition Function of Interacting Calorons Ensemble**Speaker**

Sedigheh Deldar

20:20