

Table of contents

Thursday 22 June 2017	1
Friday 23 June 2017	2

The 35th International Symposium on Lattice Field Theory

Thursday 22 June 2017

Applications Beyond QCD - Seminarios 1+2 (15:00-16:40)

- Conveners: Rakow, Paul

time	title	presenter
15:00	Phases of a strongly coupled four-fermion theory	SCHAICH, David
15:20	Four-Fermi-Theories in 3 Dimensions: Critical Behaviour	WIPF, Andreas
15:40	Four-Fermi-Theories in 3 dimensions: Critical flavour number of the massless Thirring model	WELLEGEHAUSEN, Björn
16:00	Particle Projection Using a Complex Langevin Method	SHILL, Christopher
16:20	Equation of state of non-relativistic matter from automated perturbation theory and complex Langevin	LOHEAC, Andrew

Friday 23 June 2017

Applications Beyond QCD - Seminarios 1+2 (15:00-16:40)

- Conveners: Dr. Schaich, David

time	title	presenter
15:00	Phase diagram and Chiral Magnetic Effect in Dirac Semimetals from Lattice simulation	KOTOV, Andrey
15:20	Direct detection of metal-insulator phase transitions using modified Backus-Gilbert method	ULYBYSHEV, Maksim
15:40	Relaxation time of the fermions in the magnetic field	KAGIMURA, Aya
16:00	Extracting the single-particle gap in Carbon nanotubes with Lattice Quantum Monte Carlo	LUU, Thomas
16:20	Detecting non-equilibrium instabilities in the entanglement entropy of few-body systems	MCKENNEY, Joshua

Applications Beyond QCD - Seminarios 1+2 (17:10-19:10)

- Conveners: Prof. Wipf, Andreas

time	title	presenter
17:10	Simulation of lattice statistical models with defects: Critical Casimir Effect	PAVLOVSKY, Oleg
17:30	Testing Universality at a Conformal Fixed Point	HASENFRATZ, Anna
17:50	Charge creation, finite size effects, and infra-red photons in simulations of QCD plus QED	RAKOW, Paul
18:10	Lattice study of continuity and finite-temperature transition in $SU(N) \times SU(N)$ Principal Chiral Model	VALGUSHEV, Semen
18:30	[free slot]	
18:50	[free slot]	