



# DPF 2011

## Wednesday, 10 August 2011

### Field and String Theory - 551 B (14:00 - 16:00)

-Conveners: V. Parameswaran Nair

time	[id] title	presenter
14:00	[401] New Mathematics for Old Scattering Amplitudes	SPRADLIN, Marcus
14:30	[150] Manifest SO(N) invariance and S-matrices of three-dimensional N=2,4,8 SYM	Dr AGARWAL, Abhishek
14:50	[389] Minimal Holography: Higher spin gravity from 2d CFTs	Dr HARTMAN, Thomas
15:10	[454] Fuzzy Twistors and Emergent Gravity	Dr HECKMAN, Jonathan
15:30	[16] Large Nc Gauge Theories on the Lattice	NARAYANAN, Rajamani

# Friday, 12 August 2011

## Field and String Theory - 551 B (10:30 - 12:30)

-Conveners: V. Parameswaran Nair

time	[id] title	presenter
10:30	[391] The Fermion Sign Problem at Finite Density, and Large N Orbifold Equivalence	Dr TIBURZI, Brian
10:50	[400] Strongly-Coupled Quarks and Colorful Black Holes	Prof. VAZQUEZ-PORITZ, Justin
11:10	[362] Triangle Anomaly in QCD Plasma with Magnetic Field: Chiral Magnetic Effect and Chiral Magnetic Wave	Dr YEE, Ho-Ung
11:30	[450] Local Conformal Symmetry and Prediction of Antigravity in the History of the Universe	BARS, Itzhak

## Field and String Theory - 552 B (16:00 - 17:00)

-Conveners: V. Parameswaran Nair

time	[id] title	presenter
16:00	[366] Axion monodromy	Prof. LAWRENCE, Albion
16:20	[378] From Navier-Stokes to Einstein	Ms BREDBERG, Irene
16:40	[412] String Landscape and Supernovae Ia	Prof. CLAVELLI, Louis