

Tentative schedule for the ICTS seminars and colloquia in June 2012

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1	2	3
4	5	6	7	8	9	10
11 R. Loganayagam @ 12 noon-1 pm P. Ajith Colloquium @ 4 pm	12 P. Ajith Talk @ 11.30 am Gadde @ 4 - 5 pm	13 Mandal @ 12 noon Suvrat Raju's Colloquium @ 4 pm	14 Banerjee @ 12 noon – 1 pm Razamat @ 4 pm	15 Yarom @ 12 noon -1 pm Sinha @ 4-5 pm	16	17
18 Lambert @ 12 noon -1 pm Arvind Kumar's Colloquium @ 4 pm	19 Arvind Kumar's Talk @ 10 am T. Padmanabhan Special coloquium @ 11.30 am T. Padmanabhan @4.00 pm	20 Takayanagi @ 12 noon – 1 pm Pioline/ Sen @ 3 – 4 pm Tea 4 – 4.15 pm 4.15 – 5.30 pm	21 Samriddhi Ray Colloquium @ 11.30 am Pappadodimas/ Raju @ 3 – 4 pm Tea 4 – 4.15pm 4.15 – 5.30 pm	22 Trivedi/ Narayan @11 am – 1 pm Samriddhi Ray seminar @ 4 pm	23	24
25	26	27	28	29	30	

June 11

Time	Speaker	Title
12.00-1.00pm	R. Loganayagam	Anomalies and the helicity of the thermal state
4.00pm	P. Ajith	The Gravitational-Wave Window to The Universe

June 12

Time	Speaker	Title
11.30am	P. Ajith	Interfacing Analytical and Numerical Relativity for Gravitational-Wave Astronom
4.00pm	Abhijit Gadde	Superconformal Index and 2d TQFT

June 13

Time	Speaker	Title
12.00 noon	Gautam Mandal	Emergence of holography from RG
4.00pm	Suvrat Raju	Scattering Amplitudes and ADS/CFT Correlators

June 14

Time	Speaker	Title
12.00 – 1.00pm	Shamik Banerjee	Chern-Simons Theory Coupled to Fundamental Scalars on The Torus
4.00-5.00pm	Shlomo Razamat	Bootstrapping the N=2 superconformal index – Part 2

June 15

Time	Speaker	Title
12.00 – 1.00pm	Amos Yarom	Hydrodynamics and the entropy current.
4.00-5.00pm	Aninda Sinha	The dilaton action for broken conformal symmetry from AdS/CFT

June 18

Time	Speaker	Title
12.00 – 1.00pm	Neil Lambert	D2-branes from arrays of M2-branes
4.00pm	Arvind Kumar	Parkinson's Disease: A Disease of Brain Dynamics

June 19

Time	Speaker	Title
10.00am	Arvind Kumar	Implications of Spiking Activity Correlations for Network Dynamics and Data Analysis
11.30am	T. Padmanabhan	Secret Life of The Spacetime
4.00pm	T. Padmanabhan	Lessons from Classical Gravity about the Quantum Structure of Spacetime

June 20

Time	Speaker	Title
12.00-1.00pm	Tadashi Takayanagi	Holographic Entanglement Entropy and Entanglement Renormalization
3.00 – 4.00pm	Boris Pioline	Unfolding methods for string loop amplitudes
4.15 – 5.30pm	Ashok Sen	What can black holes tell us about microstates and mathematics?

June 21

Time	Speaker	Title
11.30am	Samriddhi Ray	Statistical Mechanics and Turbulence
3.00 – 4.00pm	Kyriakos Pappadodimas	An infalling observer in AdS/CFT Part 1
4.15 – 5.30pm	Suvrat Raju	An infalling observer in AdS/CFT Part 2

June 22

Time	Speaker	Title
11.00-1.00pm	Sandip Trivedi K. Narayan	Bianchi Attractors: A Classification of Extremal Black Brane Geometries". Aspects of Lifshitz scaling in string theory"
4.00pm	Samriddhi Ray	Sticky Elastic Collisions and The Effect of Hydrodynamic Interactions