

Chennai Strings Meeting 2019

Schedule, Speakers and titles

Thursday, 21/11/2019 in Chandrasekhar Hall

- 09:30-10:00 **P. N. Balasubramanian**
“Phases of Einstein-Maxwell-Scalar theory in 3-d and 4-d box”
- 10:00-10:30 **Aditya Bawane**
“Comments on time-like Liouville theory”
- 10:30-11:00 **Nirmalya Kajuri**
“Bulk Reconstruction in 2d black hole”
- 11:00-11:30 *Coffee Break*
- 11:30-12:00 **Partha Mukhopadhyay**
“Covariant string bits”
- 12:00-12:30 **S. Kalyana Rama**
“Black holes or fuzz balls or loop quantum stars?”
- 12:30-13:00 **Akavoor Manu**
“Classical Double Copy from Color Kinematics Duality: A proof in the soft limit”
- 13:00-14:00 *Lunch Break*
- 14:00-14:30 **P. V. Athira**
“Generalised coherent states in QCD from asymptotic symmetries”
- 14:30-15:00 **Bala Sathiapalan**
“Holographic Wilson’s RG”
- 15:00-15:30 *Coffee Break*
- 15:30-16:00 **Semanti Dutta**
“Fixed Point Action of $O(N)$ model”
- 16:00-16:30 **Discussion**

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Friday, 22/11/2019 in Chandrasekhar Hall

- 09:30-10:00 **Alok Laddha**
 “*Classical Proof of classical Soft theorem in $D > 4$* ”
- 10:00-10:30 **P. B. Aneesh**
 “*Conserved charges in asymptotically de Sitter spacetimes*”
- 10:30-11:00 **Pratik Roy**
 “*Bubbling Solutions from Riemann-Hilbert Problems*”
- 11:00-11:30 *Coffee Break*
- 11:30-12:00 **Amitabh Virmani**
 “*Eperon-Reall-Santos Instability and the D1-D5 CFT*”
- 12:00-12:30 **Ayan Mukhopadhyay**
 “*Stranger attractors: Two dimensional nearly AdS spaces and black hole paradoxes*”
- 12:30-13:00 **Sukrut Mondkar**
 “*Attractive Couplings*”
- 13:00-14:00 *Lunch Break*
- 14:00-14:30 **Sujoy Mahato**
 “*Monodromy Defects from String Theory*”
- 14:30-15:00 **Varun Gupta**
 “*Holographic Surface operators*”
- 15:00-15:30 *Coffee Break*
- 15:30-16:00 **Sourav Ballav**
 “*Modular properties of surface operators in $\mathcal{N} = 2$ $SU(2)$ SQCD*”
- 16:00-16:30 **Discussion**

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Saturday, 23/11/2019 in Alladi Ramakrishnan Hall

- 10:00-10:30 **Arpan Kundu**
 “BMS Algebra at Timelike Infinity”
- 10:30-11:00 **Arghya Chattopadhyay**
 “Quantum Mechanics of Plancherel Growth”
- 11:00-11:30 *Coffee Break*
- 11:30-12:00 **Subhrooneel Chakrabarti**
 “Generalised Garfinkle-Vachaspati transformation with dilaton”
- 12:00-12:30 **Mohammad Shabbir**
 “Affine Lie superalgebras”
- 12:30-13:00 **Suresh Govindarajan**
 *“Interpreting Macdonald-type identities from string theories
 as denominator formulae for new Lie algebras”*
- 13:00-14:00 *Lunch Break*
- 14:00-14:30 **Chandrima Paul**
 “Some aspects of high temperature superconductor from gravity theory”
- 14:30-15:00 **Sujay Ashok**
 “Topological open/closed string dualities”
- 15:00-15:30 *Coffee Break*
- 15:30-16:00 **Prasanta Tripathy**
 “Self-supporting wormholes”
- 16:00-16:30 **Nemani Suryanarayana**
 “Constructing Carrollian CFTs”
- 16:30-17:00 **Discussion**