

Workshop schedule

July 21, 2026

Seminar room: MM Malviya Hall, Guest house 1st floor

Monday July 20

8:45 AM onwards — conference bags available outside seminar room.

Morning session: 9:30 AM - 12:30 PM

Session Chair: **Suneeta Vardarajan**

9:30 – 10:10 AM: *Semi universality at subleading orders*, **Shiraz Minwalla**

10:20 – 11:00 AM: *Logarithmic charge-ratio corrections in black hole entropy*,
Muktajyoti Saha.

11:10 – 11:40 AM Tea break

11:40 AM – 12:20 PM: *Symplectic Structures and Hamiltonians Beyond Local Field Theory*, **Mohd Ali**

12:30 PM – 2:00 PM Lunch at dining room, Guest house (coffee near seminar room, 1:45 PM)

Afternoon session: 2:00 PM - 5:00 PM

Session Chair: Sunil Mukhi

2:00 PM – 2:40 PM: *A Holographic Map from AdS_3 to CFT_2* , **Ronak Soni**

2:50 PM – 3:30 PM: **Gong Show**

3:40 PM – 4:10 PM Tea break

4:10 PM – 4:50 PM: *Why supergravity needs string theory*, **Ashoke Sen**

July 21 Tuesday

Morning session: 9:30 AM – 12:30 PM

Session Chair: **Ashoke Sen**

9:30 – 10:10 AM *Holography for degenerate boundaries*, **Marika Taylor**

10:20 – 11:00 AM *Index saddle for small black ring*, **Amitabh Virmani**

11:10 – 11:40 AM Tea break

11:40 AM – 12:20 PM *Fake temperature and ground truths in de Sitter space*,
Sandip Trivedi

12:30 PM – 2:00 PM Lunch (coffee near seminar room, 1:45 PM)

Afternoon session: 2:00 PM – 5:00 PM

Session Chair: Suvankar Datta.

2:00 PM – 2:40 PM: *Complex saddles of AdS gravitational partition function*,
Gaurav Narain

2:50 PM – 3:30 PM: *Are the quasi-normal modes stable?*, **Sumanta Chakraborty**

3:40 PM – 4:10 PM: Tea break

4:10 PM – 5:30 PM: *Discussion Session: What are extremal black holes?*,
moderator **Suneeta Vardarajan**.

July 22 Wednesday

Morning session: 9:30 AM – 12:30 PM

Session Chair: **Sunil Mukhi**

9:30 – 10:10 AM *A comparison between Wald and Wall entropy for black holes in higher derivative theories of gravity*, **Sayantani Bhattacharyya**

10:20 – 11:00 AM *Bulges in the Gravitational Path Integral*, **Pratik Rath**

11:10 – 11:40 AM Tea break

11:40 AM – 12:20 PM *Quantum Gravity from Open Strings*, **Roji Pius**

12:30 PM – 2:00 PM Lunch (coffee near seminar room, 1:45 PM)

Afternoon session: 2:00 PM – 5:00 PM

Session Chair: TBA

2:00 PM – 2:40 PM: **Onkar Parrikar**

2:50 PM – 3:30 PM: *Edge modes in continuum QFT: Abelian gauge theory with scalar matter*, **Alok Laddha**

3:40 PM – 4:10 PM Tea break

4:10 PM – 4:50 PM: *Black Flower Microstates*, **Suvankar Dutta**

8 PM onwards CONFERENCE DINNER (1st floor, Dining building)

July 23 Thursday

Morning session: 9:30 AM – 12:30 PM

Session Chair: **Amitabh Virmani**

9:30 – 10:10 AM *Finite N and the Giant Graviton Expansion*, **Sameer Murthy**

10:20 – 11:00 AM *Light-like limit of retarded correlators and the horizon*, **Justin David**

11:10 – 11:40 AM Tea break

11:40 AM – 12:20 PM *Negative energies and the breakdown of bulk geometry*, **Shreya Vardhan**

12:30 PM – 2:00 PM Lunch (coffee near seminar room, 1:45 PM)

Afternoon session: 2:00 PM – 5:00 PM

Session Chair: TBA

2:00 PM – 2:40 PM: *Supersymmetric Vacua and Attractors in Four-Dimensional $N=4$ Supergravity*, **Bindusar Sahoo**

2:50 PM – 3:30 PM: *Index saddle for the $D1$ - $D5$ - P black string*, **Shanmugapriya Prakasam**

3:40 PM – 4:10 PM Tea break

4:10 PM – 4:50 PM: *The magic of the gravitational vacuum*, **Samir Mathur**

5:00 PM – 6:00 PM: *Discussion Session: What are “small” black holes?*, moderator Sunil Mukhi

July 24 Friday

Morning session: 9:30 AM – 12:30 PM

Session Chair: **Nabamita Banerjee**

9:30 – 10:10 AM *New punctures for six-dimensional CFT compactifications*,
Alessandro Tomasiello

10:20 – 11:00 AM *Complex black holes in AdS*, **Kaustubh Singhi**

11:10 – 11:40 AM Tea break

11:40 AM – 12:20 PM *Holographic Renormalization and AdS/CFT at loop order*, **Kostas Skenderis**

12:30 PM – 2:00 PM Lunch (coffee near seminar room, 1:45 PM)

4:30 PM onwards: PUBLIC LECTURE (C.V. Raman Auditorium)