Week 1 of the Thematic Programme on
“Carrollian Physics and Holography”
April 2 - 5, 2024

organized by
Andrea Campoleoni (U of Mons), Pedro del Real Lavergne (U of Vienna), Laura Donnay (SISSA, Trieste), Adrien Fiorucci (TU Vienna), Stefan Fredenhagen (U of Vienna), Daniel Grumiller (TU Vienna), Stefan Prohazka (U of Vienna)

- Tuesday, April 2nd, 2024
  09:00 – 09:30 Registration
  09:30 – 10:30 Review talk: Ana-Maria Raclariu (U Amsterdam)
  *Infinity of higher-spin asymptotic charges and celestial symmetries*
  10:30 – 11:00 Discussion
  11:00 – 11:30 Coffee Break
  11:30 – 12:00 Stefan Vandoren (Utrecht U)
  *Carrollian and BMS-invariant field theories*
  12:00 – 12:30 Discussion
  12:30 – 14:30 Lunch Break
  14:30 – 15:00 Jakob Salzer (ULB, Brussels)
  *Carrollian fields at timelike infinity*
  15:00 – 15:30 Discussion
  15:30 – 16:00 Coffee Break in the kitchen/corridor
  18:30 – 22:00 Drinks &Dinner (self-paid)
  *at the Stiegl-Ambulanz (https://maps.app.goo.gl/qwg6dQ6LWlnfSx548)*

- Wednesday, April 3rd, 2024
  09:30 – 10:30 Review talk: Andrea Puhm
  10:30 – 11:00 Discussion
  11:00 – 11:30 Coffee Break
  11:30 – 12:00 Prahar Mitra (U Amsterdam)
  *Celestial Conformal Primaries in Effective Field Theories*
  12:00 – 12:30 Discussion
  12:30 – 14:30 Lunch Break
  14:30 – 15:00 Eric Bergshoeff (U Groningen)
  *Matter Coupled Carroll Gravity through a Compensating Mechanism*
15:00 – 15:30 Discussion
15:30 – 16:00 Coffee Break

• Thursday, April 4th, 2024
10:00 – 10:30 Research talk (TBA)
10:30 – 11:00 Discussion
11:00 – 11:30 Coffee Break
11:30 – 12:00 Daniel Kapec (Harvard U, Cambridge)
TBA
12:00 – 12:30 Discussion
12:30 – 14:30 Lunch Break
14:30 – 15:00 Coffee Break
18:30 – 22:30 Social Dinner (Café Schwarzenberg)

• Friday, April 5th, 2024
10:00 – 10:30 Jelle Hartong (U Edinburgh)
TBA
10:30 – 11:00 Discussion
11:00 – 11:30 Coffee Break
11:30 – 12:00 Gerben Oling (U Edinburgh)
TBA
12:00 – 12:30 Discussion
12:30 – 14:30 Lunch Break
14:30 – 15:00 Coffee Break

All talks take place at ESI Schrödinger Lecture Hall!