



# Whispers from the Dark Universe - Particles & Fields in the Gravitational Wave Era

Wednesday 25 September 2024

**Parallel Wednesday Strings & Mathematical Physics - Seminar room 3 (14:00 - 18:15)**

| time  | [id] title                                                                                        | presenter                |
|-------|---------------------------------------------------------------------------------------------------|--------------------------|
| 14:00 | [117] Lagrangians insertions: cusp anomalous dimension and large spin                             | BERCINI VARGAS, Carlos   |
| 14:17 | [98] Radial canonical AdS3 gravity and TTbar                                                      | HERGUETA ARAGON, Blanca  |
| 14:34 | [164] Ensemble averages of Z2 orbifold classes of Narain CFTs                                     | KANARGIAS, Alexandros    |
| 14:51 | [155] Is M-theory emergent?                                                                       | PARASKEVOPOULOU, Antonia |
| 15:08 | [76] Arithmetic aspects of Gepner Models                                                          | SARVE, Maik              |
| 15:25 | [132] Coordinate Bethe Ansatz for N=2 SCFTs                                                       | BOZKURT, Deniz           |
| 15:42 | [89] Local-in-time conservative binary dynamics at fourth Post-Minkowskian Order                  | DLAPA, Christoph         |
| 16:00 | Coffee Break                                                                                      |                          |
| 16:30 | [157] False vacuum decay of excited states from finite-time instantons                            | WAGNER, Nils             |
| 16:47 | [34] Modular invariant Inflation                                                                  | ZHAO, Wenbin             |
| 17:04 | [121] Preheating the String Axiverse: non-perturbative production of stringy axions               | PUTTI, Margherita        |
| 17:21 | [143] Recent progress on inflation and dark energy from string theory                             | CICOLI, Michele          |
| 17:38 | [165] A quantum improved description of false vacuum decay via the 2PI effective action formalism | CAROSI, Matthias         |