



# Quantum field theory meets gravity

## Wednesday 25 September 2019

### Parallel Session: Cosmology & Astroparticle Physics - Seminar rooms 4a / 4b (16:30 - 18:50)

| time  | [id] title   | presenter           |
|-------|--|---------------------|
| 16:30 | [66] Can high-scale axion models have a viable cosmological history?                             | Dr TAMARIT, Carlos  |
| 16:45 | [46] Large radiative effects on dark matter annihilation resummed                                | Dr VOLLMANN, Martin |
| 17:05 | [97] Wino potential and Sommerfeld effect at NLO   | URBAN, Kai          |
| 17:20 | [75] Rapid bound-state formation of Dark Matter via inelastic Standard Model particle scattering | Mr BINDER, Tobias   |
| 17:35 | [34] Conversion driven freeze-out  | Dr VOGL, Stefan     |
| 17:55 | [78] Accurate relativistic treatment of cosmological Evolution of real scalar DM                 | Dr ARCADI, Giorgio  |
| 18:10 | [67] BBN constraints on MeV-scale dark sectors   | Mr HUFNAGEL, Marco  |
| 18:25 | [123] Neutron Star Mergers Chirp About Vacuum Energy   | ERONCEL, Cem        |