QCD Meets Gravity

Wednesday, December 14, 2022

Celestial amplitudes: Review (9:45 AM - 10:30 AM)

-Conveners: Lionel Mason

| time | [id] title | presenter | |
|---------|---------------------------|---------------------|--|
| 9:45 AM | [43] Celestial amplitudes | STIEBERGER, Stephan | |

Celestial amplitudes: Morning session (11:00 AM - 12:30 PM)

-Conveners: Lionel Mason

| time | [id] title | presenter | |
|----------|--|---------------------|--|
| 11:00 AM | [24] Effective field theories with celestial duals | VOLOVICH, Anastasia | |
| 11:30 AM | [25] Celestial chiral algebras and colour-kinematics duality | MONTEIRO, Ricardo | |
| 12:00 PM | [26] All-order celestial OPE from the worldsheet | BU, Wei | |

Celestial amplitudes: Afternoon session (2:00 PM - 3:30 PM)

-Conveners: Vittorio Del Duca

| time | [id] title | presenter | |
|---------|--|-----------------|--|
| 2:00 PM | [27] An open twistor model for celestial gravity with \$Lw_{1+\infty}\$ symmetry | MASON, Lionel | |
| 2:30 PM | [28] Celestial twistor amplitudes | GOWDY, Joshua | |
| 3:00 PM | [23] Bethe-Salpeter equation for classical gravitational bound states | GONZO, Riccardo | |