

LOOPS'22

Monday 18		Tuesday 19	Wednesday 20	Thursday 21	Friday 22
8 am - 8:45 am Registration					
8:45 am - 9 am Opening remarks					
9 am - 10 am Carlo ROVELLI <i>Loop quantum gravity: Present and future</i>	9 am - 10 am Philipp HOEHN <i>Dynamical frame covariance</i>	9 am - 10 am Jonathan ENGLE <i>The flatness (non-)problem in spin-foams and its significance</i>	9 am - 10 am Bianca DITTRICH <i>Modified general relativity from the continuum limit of effective spin foams</i>	9 am - 10 am Cong ZHANG <i>Fermion coupling in LQG and resolution of the doubling problem</i>	
10 am - 10:30 am Coffee break	10 am - 10:30 am Coffee break	10 am - 11 am Madhavan VARADARAJAN <i>LQG dynamics: An electric shift in perspective</i>	10 am - 10:30 am Coffee break	10 am - 10:30 am Coffee break	
10:30 am - 11:30 am Ivan AGULLO <i>Event horizons are tunable factories of quantum entanglement</i>	10:30 am - 11:30 am Abhay ASHTEKAR <i>Perspectives on emergent space-time</i>	11 am - 11:30 am Coffee break	10:30 am - 11:30 am Javier OLMEDO <i>Kruskal black holes in LQG: Recent advances</i>	10:30 am - 11:30 am Muxin HAN <i>Covariant LQG</i>	
11:30 am - 12:30 pm Laurent FREIDEL <i>A new paradigm for quantum gravity based on symmetry</i>	11:30 am - 12:30 pm Neil TUROK <i>Gravitational entropy and the large scale geometry of spacetime</i>	11:30 am - 12:30 pm Mercedes MARTIN-BENITO <i>Cosmological perturbations in LQC</i>	11:30 am - 12:30 pm Pietro DONA <i>Numerical evaluation of spin foam transition amplitudes</i>	11:30 am - 12:30 pm Eugenio BIANCHI <i>Typical entanglement in quantum gravity</i>	
12:30 pm - 2 pm Lunch break	12:30 pm - 2 pm Lunch break	12:30 pm - 1:30 pm Miguel CAMPIGLIA <i>Symmetries of asymptotically-flat spacetimes</i>	12:30 pm - 2 pm Lunch break	12:30 pm - 2 pm Lunch break	
2 pm - 3 pm Daniele ORITI <i>Cosmology from full quantum gravity in the group field theory formalism</i>	2 pm - 3 pm Kristina GIESEL <i>Reduced phase space quantisation in LQG</i>	1:30 pm Lunch break	2 pm - 3 pm Daniele PRANZETTI <i>Higher spin symmetry in gravity from asymptotic Einstein's equations</i>	2 pm - 4:15 pm Parallel sessions	
3 pm - 3:20 pm Coffee break	3 pm - 3:20 pm Coffee break		3 pm - 3:20 pm Coffee break	3:20 pm - 4:50 pm Parallel sessions	
3:20 pm - 4:50 pm Parallel sessions	3:20 pm - 4:50 pm Parallel sessions			4:15 pm - 4:40 pm Coffee break	
4:50 pm - 5 pm Short break	4:50 pm - 5 pm Short break		4:50 pm - 5 pm Short break	4:40 pm - 5:15 pm Pannel discussion Hal HAGGARD Sebastian STEINHAUS Francesca VIDOTTO Edward WILSON-EWING	
5 pm - 6:30 pm Parallel sessions	5 pm - 6:15 pm Parallel sessions			5 pm - 6:30 pm Parallel sessions	
6:30 PM Welcome reception			7:30 pm Banquet		