

EFI winter conference on canonical and covariant loop quantum gravity

February 25 - March 1 2013

Tux, Austria

Draft program, version of Feb 13



	Monday Feb 25	Tuesday Feb 26	Wednesday Feb 27	Thursday Feb 28	Friday Mar 1
13:00-14:00					
14:00-15:00	Wolfgang Wieland Hamiltonian spinfoam gravity	Michael Gary Higher Spin Gravity in 3D and Unitarity	Marcin Kisielowski On first-order contributions to the Dipole Cosmology transition amplitude	Jorge Pullin Exact loop quantization of vacuum spherically symmetric gravity Martin Bojowald	Guillermo Mena Marugan Hybrid quantization of inflationary universes.
15:00-16:00	Antonia Zipfel TBA	Francesca Vidotto A New Twist on Spin Connections	Jacek Puchta Large j behavior of dipole cosmology transition amplitudes	Off-shell effects in loop quantum gravity Discussion	Mikel Fernandez Uniqueness quantization criteria in cosmological spacetimes
16:00-17:00	Discussion			Coffee Break	Discussion
	Coffee Break			Andrea Dapor QFT on quantum spacetime: a compatible classical framework	Coffee Break
17:00-18:00	Simone Speziale Ghost-free massive gravity in Ashtekar variables	Jedrzej Swiezewski Constructing geometrical Dirac observables for GR	Carlo Rovelli Radiative corrections in covariant LQG	Francesco Cianfrani	Jakub Mielczarek Asymptotic silence in quantum gravity
18:00-19:00	Frederic Schuller TBA	Derek Wise Observer space and covariant canonical gravity	Wojciech Kaminski TBA	Quantum reduced loop gravity I Emanuele Alesci	Mehdi Assanioussi A quantum Ricci operator for LQG
19:00-20:00	Discussion			Quantum reduced loop gravity II Discussion	Discussion
				Discussion	