

## Friday 25.4.

14:00 - 15:00	Francesco Fidaleo	The condensation of bosons and q-particles in equilibrium and non-equilibrium thermodynamics
15:00 - 16:00	Christian Fleischhack	Configuration spaces: Reduction vs. quantization
16:00 - 16:30	Coffee break	
16:30 - 17:15	Jacob Steiner	Construction of detectors of charged particles in algebraic QFT
17:15 - 18:00	Michal Wrochna	Microlocal analysis of Yang-Mills fields
18:00 - 18:45	Gabriele Nosari	The Hadamard two-point function approach for the Casimir effect in the wedge geometry
18:45 - 19:30	Gennaro Tedesco	Multi-local transformations for Fermi fields on the circle
20:00	Dinner	

## Saturday 26.4.

09:00 - 09:45	Daniela Cadamuro	Wedge local fields in integrable models with bound states
09:45 - 10:30	Leander Fiedler	Haag duality in Kitaev's quantum double model for finite Abelian groups
10:30 - 11:00	Coffee break	
11:00 - 11:45	Daniel Siemssen	Global existence of solutions of the semiclassical Einstein Equation on Cosmological Spacetimes
11:45 - 12:30	Nicolo Drago	Influence of quantum matter fluctuations on geodesic deviation
12:30 - 14:00	Luch break	
14:00 - 14:45	Luca Tomassini	Non commutative expanding Friedmann-Walker spacetimes, quantum field theory and the Einstein equations
14:45 - 15:30	Robert Oeckl	Quantum gravity and the foundations of quantum theory
15:30 - 16:15	Daniele Pranzetti	CFT/gravity correspondence on the isolated horizon