**Session Program** 

26-28 Sept 2018





## Quantum Fields – from Fundamental Concepts to Phenomenological Questions

## Structural aspects of quantum spacetime

Mainz Institute for Theoretical Physics, Johannes Gutenberg University, 02.430 Staudingerweg 9 / 2nd floor, 55128 Mainz

## Friday 28 September

09:00	Structural aspects of quantum spacetime Session   Location: Mainz Institute for Theoretical Physics, Johannes Gutenberg University, 02.430, Staudingerweg 9 / 2nd floor, 55128 Mainz
	09:00-09:45 The large-N limit in tensor-valued field theories Speaker Dr Dario Benedetti
10:30	09:45-10:30 Vacuum effective actions and the decoupling limit of quantum gravity Speaker Dr Omar Zanusso
11:00	Structural aspects of quantum spacetime Session   Location: Mainz Institute for Theoretical Physics, Johannes Gutenberg University, 02.430, Staudingerweg 9 / 2nd floor, 55128 Mainz
	11:00-11:45       Quantum gravity from the boundary: holography and renormalization         Speaker         Prof. Bianca Dittrich
	11:45-12:30 Wicked Metrics Speaker Prof. Roberto Percacci