

# Quenched limit theorems for expanding on average cocycles

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In this talk, I will present an extension of the 'spectral method' of Dragičević and al. to show quenched limit theorems for random dynamical systems, which allow to treat the case of systems exhibiting non uniform (in the random parameter) decay of correlations. The main technical tool is the introduction of so called 'adapted norms'. This is a joint work with Davor Dragičević.