## Abstract Submitted for the MAR09 Meeting of The American Physical Society

Lagrangian and Eulerian Turbulence: intermittency and Universality LUCA BIFERALE, University of Rome, ICTR COLLABORATION — We present the result of a high resolution numerical simulations of homogeneous and isotropic turbulence at  $R_{\lambda} \sim 600$ . We discuss a phenomenological bridge-relation able to capture intermittent fluctuations in inertial and viscous scales for both Eulerian and Lagrangian ensembles.

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