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Sérgio Buarque de Holanda, 651, Cidade Universitária "Zeferino Vaz" ., CEP 13083-859,
Campinas, SP , Brazil. *On a class of stochastic transport equations for L2loc vector fields.*

We study in this talk the existence and uniqueness of solutions to a class of stochastic transport equations with irregular
coefficients. Asking only boundedness of the divergence of the coefficients (a classical condition in both the deterministic
and stochastic setting),we can lower the integrability regularity required in known results on the coefficients themselves
and on the initial condition, andstill prove uniqueness of solutions. (Received September 17, 2015)