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*Large deviations for stochastic PDE with Lévy noise.*

We will present a large deviation principle result for solutions of abstract stochastic evolution equations perturbed by small Lévy noise. The result is obtained by a combination of PDE and probabilistic techniques. The key component of this approach is the use of Hamilton-Jacobi-Bellman integro-partial differential equations in Hilbert spaces. We will discuss the notion of viscosity solutions for such infinite dimensional integro-PDE. Our results are very general and apply for instance to stochastic hyperbolic equations perturbed by subordinated Wiener process. (Received January 18, 2011)