

# Workshop in Stochastic Analysis and Applications

IMECC - UNICAMP

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## Titulo Stochastic Differential Equations with Discontinuous Diffusions

Soledad Torres

CIMFAV - Chile

email

### Abstract

We study a class of stochastic differential equations driven by Hölder continuous processes and discontinuous coefficient in the diffusion. We prove existence and/or uniqueness for the solution of these equations.