

LARGE TIME BEHAVIOR OF THE SOLUTION TO A SPACE/TIME FRACTIONAL DIFFUSION EQUATION IN $\mathbb{R}^N$

NOEMÍ WOLANSKI *

I will report on ongoing research on the large time behavior in all $L^p(\mathbb{R})$ norms of the solution to a diffusion equation involving a Caputo fractional derivative in time and a fractional Laplacian in space. I will center my attention on our results on the inhomogeneous case.

References

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*Departamento de Matemática/Exactas - Universidad de Buenos Aires - Argentina
E-mail: wolanski@dm.uba.ar
Personal web page: <http://mate.dm.uba.ar/~wolanski/>