

SEMINARIO DE SISTEMAS DINÁMICOS DE SANTIAGO

DAY&TIME Monday March 16th, 2020 / 4:30 PM - 5:30 PM

LOCATION Sala 1, PUC, Facultad de Matemáticas, Av. Vicuña Mackenna 4860, Macul, La Florida

SPEAKER François Maucourant (IRMAR, Université de Rennes 1)

TITLE Dynamics of unipotent frame flows on hyperbolic manifolds

ABSTRACT:

Joint work with B. Schapira. After explaining the geometry of the objects, we give another proof of a theorem of A. Mohammadi and H. Oh about the ergodicity of the Burger-Roblin measure for Kleinian groups of high enough critical exponents, and relate it with a topological counterpart.