SEMPARIS – Séminaires en région parisienne

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TBA

Lundi 19 Novembre 2018, 14 :30
IHES, Amphithéâtre Léon Motchane(Séminaire Géométrie et groupes discrets)
Domaines : hep-th

Titre : *Hausdorff dimension of a (stable) class of non-conformal attractors*

Orateur : **Andrés Sambarino (CNRS & IMJ-PRG)**

Résumé : *The purpose of the talk is to explain a result in collaboration with B. Pozzetti and A. Wienhard expressing the Hausdorff dimension of certain attractors as a critical exponent. This class of attractors consists of limit sets of Anosov representations in PGLd (hence of non-conformal nature) that verify an extra open condition. If time permits, we will discuss implications of the formula to the geometry of the Hitchin component.*