SEMPARIS – Séminaires en région parisienne

http ://string.lpthe.jussieu.fr/semparis/

TBA

Lundi 19 Novembre 2018, 16 :30
IHES, Amphithéâtre Léon Motchane(Séminaire Géométrie et groupes discrets)
Domaines : hep-th

Titre : *Big mapping class groups*

Orateur : **Ferrán Valdez (UNAM & Max Planck Institute)**

Résumé : *Mapping class groups associated to surfaces whose fundamental group is not finitely generated are called "big", and their study is linked to classical problems in dynamics. In this talk, we discuss some of the basic properties of big mapping class groups, their simplicial actions, and how these can be used to prove that big mapping class groups "detect" surfaces or (if time allows) that the space of non-trivial quasimorphisms of a big mapping class group is infinite dimensional.*
