



Du
10
DÉC.
2014

15h00
-
16h00

RÉGA

Andrew MacPherson "What is this thing called tropical geometry?"

IHP
Salle 314

Andrew MacPherson (IHES)
What is this thing called tropical geometry?

After some motivations, I will introduce the main players in this game: the degeneration (in the form of a rigid analytic space) and the semi-classical limit (in the form of a skeleton, or "analytic semiring scheme"). Time permitting, I'll throw in a little something about how geometric intuition gives us some predictions about the structure of the category of skeletons.



INSTITUT HENRI POINCARÉ

11 rue Pierre et Marie Curie
75231 Paris Cedex 05

HORAIRES

Lundi au vendredi : 8h30 à 18h
Fermé les jours fériés