

Du
20
NOV.
2013

14h00

-
15h30

RÉGA

Grigory Mikhalkin "On tropical enumeration of curves"

IHP
Salle 314

INSCRIPTION

Grigory Mikhalkin (Genève)
On tropical enumeration of curves

In this talk I will give an elementary introduction to tropical techniques in classical enumerative geometry. We'll consider several examples, in particular, enumeration of rational plane sections of a quartic surface in P^3 and that of lines on a cubic 3-fold in P^4 . The talk will also compare enumeration in real and in complex geometries.

URL of the page: <https://www.ihp.fr/fr/agenda/grigory-mikhalkin-tropical-enumeration-curves>



INSTITUT HENRI POINCARÉ - UAR839

Sorbonne Université / CNRS
11 rue Pierre et Marie Curie
75231 Paris Cedex 05

HORAIRES

L'institut :

- lundi au vendredi de 8h30 à 18h,
- fermé les jours fériés.

Le musée - Maison Poincaré :

- lundi, mardi, jeudi et vendredi de 9h30 à 17h30,
- samedi de 10h à 18h,
- fermé le mercredi et le dimanche.