



Du
08
FÉV.
2023

14h00
-
15h00

RÉGA

Navid Nabijou - 14h00 - Logarithmic structures for toric geometers

Salle Grisvard, IHP, Paris

INSCRIPTION

A logarithmic structure on a scheme can be viewed as the data of certain special functions, which we think of as monomials. This point of view underlies the deep interplay between logarithmic and toric geometry, which I will explore in this talk. I will explain how combinatorial techniques from toric geometry generalise to the logarithmic context, with applications to areas including resolutions of singularities and moduli theory. I will explore some of these applications, with a particular focus on the Deligne-Mumford moduli space of stable curves.

URL of the page: <https://www.ihp.fr/fr/agenda/navid-nabijou-14h00-logarithmic-structures-toric-geometers>



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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.