



Du
04
OCT.
2017

16h00
-
17h00

RÉGA

Ildar Gaisin "Constructibility and reflexivity in non-Archimedean geometry" 16h-17h

IHP
Salle 314

INSCRIPTION

[Site du RéGA](#)

Ildar Gaisin (IHES)

Constructibility and reflexivity in non-Archimedean geometry

We introduce a notion of constructibility for étale sheaves with torsion coefficients over a suitable class of adic spaces. This notion is related to the classical notion of constructibility for schemes via the nearby cycles functor. We use the work of R. Huber to define an adic Verdier dual and investigate the extent to which we have a 6-functor formalism in this context. We attempt to classify those sheaves which are reflexive with respect to the adic Verdier dual. This is joint work with John Weilliaaveetil.

URL of the page: <https://www.ihp.fr/fr/agenda/ildar-gaisin-constructibility-and-reflexivity-non-archimedean-geometry-16h-17h>



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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.