

Arithmetic Geometry - A Conference in Honor of H el ene ESNAULT on the
Occasion of Her 70th Birthday

ID de Contribution: 2

Type: **Non sp ecifi e**

Pure Local Systems Over Local Fields

lundi 22 avril 2024 12:00 (1 heure)

In joint work with H el ene we study certain pure l -adic local systems on varieties over p -adic local fields which are analogs of variations of pure Hodge structures. In the talk I will explain an approach via tilting to the most basic open problems in this setting: analogs of limiting mixed Hodge structures and purity of cohomology for a curve.

Orateur: Prof. KERZ, Moritz (Universit at Regensburg)