

Séminaire de géométrie algébrique de Rennes¹

Exposé du jeudi 21 mars 2013

**ON THE FIRST RIGID COHOMOLOGY GROUPS FOR MILDLY SINGULAR
VARIETIES.**

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Résumé : In this talk we will study the first rigid cohomology with supports for overconvergent isocrystals both in the geometrically unibranch case and in the locally complete intersection case. We will apply it to the full faithfulness problem of the restriction functor of overconvergent isocrystals. We also give several examples.

1. Les jeudis matin, de 10 h 30 à 11 h 30, salle 004, IRMAR (bâtiment 22), Université de Rennes 1, Campus de Beaulieu