

# Unramified cohomology and $P^1$ -invariance

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Binda-Rulling-Saito proved that a smooth proper variety with universally trivial Chow group of zero-cycles has trivial unramified cohomology for any reciprocity sheaves.

We generalize this result to  $P^1$ -invariant sheaves with transfers. A key ingredient is a new moving lemma. This is joint work with Wataru Kai and Shusuke Otabe.

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**Classification de Session:** Wednesday morning