

## **abstract**

MOTIVIC COHOMOLOGY

Topic:

Speaker:

Affiliation:

Date:

Time/Room:

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Geisser gives conjectured formulas for special values of zeta-functions of varieties over finite fields in terms of Euler characteristics of arithmetic cohomology (an improved version of Weil-etale cohomology). He then proves these formulas under the assumptions that a number of well-regarded conjectures are true.