

Séminaire d'algèbre, géométrie et topologie

Jeudi 27 avril à 15h + ε

Salle I

Mahesh Kakde

Londres

On the Gross-Stark Conjecture

In 1980 Gross conjectured a formula for the expected leading term at $s = 0$ of the p -adic L -function for totally real number fields. After describing the conjecture in detail I will sketch a proof of the conjecture.

This is a joint work with Samit Dasgupta and Kevin Ventullo.