

Speaker: Christopher Skinner

Title: Some recent results on Euler systems

Abstract: Euler systems, introduced in the pioneering work of Kolyvagin, remain one of the best tools for relating Selmer groups to L-values and especially for making progress on special value formulas, at least whenever a related Euler system exists. In this talk we describe some recent work on Euler systems, which includes some new results in the anticyclotomic setting as well as some new constructions of Euler systems in the cyclotomic setting.