ID de Contribution: **32**   Type: **Non spécifié**

David LOEFFLER. p-adic L-functions and Euler systems for GSp(4).

jeudi 27 juin 2019 14:30 (1 heure)

Abstract: I will explain how the higher Hida theory recently introduced by Pilloni can be used to construct p-adic L-functions interpolating the criticalvalues of the degree 4 (spin) L-functions of automorphic forms on GSp(4), and the degree 8 L-functions of cusp forms on GSp(4) x GL(2).This is joint work with Vincent Pilloni, Chris Skinner and Sarah Zerbes. I will conclude by describing work in progress to relate the GSp(4) p-adic L-function to the images of Euler system classes under the p-adic syntomic regulator map