BOSTON UNIVERSITY NUMBER THEORY SEMINAR

The Spectral Halo

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Monday, Feb 23 at 4:15 pm
111 Cummington Street, MCS B21
Tea and cookies in MCS 144 at 4:00 pm

Abstract: Together with F. Andreatta and V. Pilloni we proved the last conjecture of R. Coleman predicting the behavior of the elliptic eigencure at the boundary of the weight space. In fact similar results hold also for the eigenvarieties associated to Hilbert modular forms.