SPEAKER: Naomi Tanabe (Dartmouth College)

TITLE: Determining Hilbert modular forms by central values of Rankin-Selberg convolutions

ABSTRACT: Identifying an automorphic forms by studying the special values of L-functions of its twists has been studied in various setting. In this talk, we generalize these results to Hilbert modular forms both in the level and weight aspects. This is a joint work with Alia Hamieh.