Xiaoqing Li*, XL29@buffalo.edu. Nonvanishing of Rankin-Selberg L-functions. Preliminary report.

In this talk, we will prove there are infinitely many L-functions of GL(4)×GL(2) which don’t vanish at the central point, here the GL(4) form is fixed and the GL(2) form is varying. (Received July 24, 2017)