## 1163-11-784 **Terrence Richard Blackman\*** (tblackman@ias.edu), 75 Meritt Ln, Princeton, NJ 08540.

Spectral Correspondences for Mass Waveforms on Quaternion Groups.

We prove that in most cases the Jacquet-Langlands correspondence between newforms for Hecke congruence groups and newforms for quaternion orders is a bijection. Our proof covers almost all cases where the Hecke (Received September 12, 2020)