1128-11-115 **Roman Holowinsky*** (`holowinsky.1@osu.edu`). *Applications of the Petersson trace formula as a delta-method.*

In this talk, we present some simplifications of the Petersson delta-method used by Ritabrata Munshi in his recent subconvexity results for Dirichlet character twists of GL(3) L-functions. We shall also explore other applications and demonstrate parallels between the classical delta-method and the Petersson delta-method. (Received February 20, 2017)