Brooke Feigon\* (bfeigon@math.toronto.edu), Department of Mathematics, University of Toronto, 40 St. George Street, Toronto, Ontario M5R 2E4, Canada, and David Whitehouse.

Exact averages of central values of triple product L-functions.

In this talk, I will discuss exact formulas for averages of central L-values obtained using the relative trace formula and relations between periods and L-functions. I will focus on an example involving triple product L-functions. (Received March 21, 2010)