

1125-AB-1713      **Jennifer Beineke\*** (jbeineke@wne.edu), Department of Mathematics, Western New England University, Springfield, MA 01119. *The Porpoise and Relephants of Moments of L-functions and their Asymptotics*. Preliminary report.

In this talk, we will discuss moments of L-functions, and in particular, moments of the Riemann zeta function. We will learn about the importance of studying moments, approaches that have been used to obtain asymptotic results for moments, and some of the challenges of these investigations, “beastly” and otherwise. (Received September 19, 2016)