

1109-11-269

Paul Pollack* (pollack@uga.edu). *Big doings with small gaps.*

This is a survey talk concerning gaps between primes. We discuss the history of the subject from its ancient origins up through the startling recent breakthroughs of Yitang Zhang, James Maynard, and Terry Tao. We also highlight some of the many applications that the method of Maynard and Tao has already inspired. (Received February 03, 2015)