1108-11-372   **Lola Thompson*** (`lola.thompson@oberlin.edu`). *Applications of the Maynard-Tao method.*
We will give an overview of the exciting recent work on bounded gaps between primes and discuss how the approach taken by Maynard and Tao can be adapted to answer some questions about sequences of consecutive primes that were of interest to Erdős. Parts of this talk are based on joint work with subsets of the following co-authors: Abel Castillo, Chris Hall, Robert J. Lemke Oliver, and Paul Pollack. (Received January 18, 2015)